



Ohio Department of Natural Resources
Division of Mineral Resources Management
2045 Morse Rd. Bldg. H-3 – Columbus OH 43229-6693



Urbanized Area Permit Conditions

Application Number		Permit Number		Inspection Date	10/26/11	Modification Date (if applicable)	
Company	D & L Energy, Inc.		Lease Name/Well #	Northstar Nexlev #5 (SWIW #20)			
County	Trumbull		Township	Hubbard			
Section/Lot	Section 35		Urban Area	Hubbard Township			
Inspected By							Stephen Ochs
Accompanied By	Nick Paparodis (Company)						

Directions to Location | I 80 and State Route 7, 500 feet East on Hubbard Masury Road, South side of road

ITEM	LEASE ROAD, WELL SITE CONSTRUCTION	Comments:
1	Tree/Brush Removal/Disposition	Some brush and small trees need removed
2	Topsoil Removal/Stockpiles/Placement	Recommend topsoil be stockpiled North of well
3	Erosion/Sediment Control (Silt Fence, Berms)	Silt fence along south and west perimeter
4	Drainage Controls (Diversion Ditches, Culverts, Waterways, Crossings)	None
5	Signage	As required by HB278
6	Apron/Culverts/Road Material	A durable surface will be maintained on the lease road.
7	Pull Off Area	Well site
8	Parking	Well site
9	GPS – Access Road	N 41.17459 W 80.56646
10	GPS – Well Stake	N 41.17356 W 80.56666
11	GPS – Tank Battery	N 41.17395 W 80.56665

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ITEM	DRILLING CONSIDERATIONS	Comments:		
12	Noise Mitigation (Mufflers, Extra Frac Tanks, Tarps)	Appropriate muffler		
13	Rig Type	Fluid and Air Rotary		
14	Is a Blow-out Preventor required?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	If No, explain:			
15	Equipment Placement/ Orientation (Rig/ Frac Tanks/ etc.)	Recommend the rig be placed East-West		
16	Drilling Pits (Placement/Orientation)	Recommend the pits be placed South side		
17	Fencing (Pits/Entire Location)	Fence around pits		
18	Flood Plain	None		
19	Mine Voids	None		
20	Verify Water Wells Within 300'	None reported		
21	Verify Structures Within 500'	5 buildings		
22	Verify Streams and Drainage	Southwest toward Little Yankee Run		

ITEM	RESTORATION	Comments:		
23	Pit Closure - (Standard/ Solidification/ Off-Site Disposal - state time frame)	Once total depth has been reached, the pits will be solidified within 14 days.		
24	Site Specific Time Frame For Restoration	All restoration will be completed within three months after drilling is commenced.		
25	Erosion/Sediment Control	Maintain until preliminary restoration is completed		
26	Drainage Control	Maintain until final restoration is completed		

ITEM	PRODUCTION	Comments:		
27	Is the Access Road Gate required?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	If No, explain:			
28	Landscaping/Screening (Wellhead, Tank Battery) (Waiver Attached if applicable)	Landscaping/Screening required.		
29	Fencing (Wellhead, Tank Battery) (Waiver Attached if applicable)	Disposal facility will be fenced.		

WAIVERS	Comments:		
Is the Company required to submit a waiver?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If yes, submit the following waiver requests:			

Is the Company required to submit revised drawings? Yes X No

THE FOLLOWING ITEMS HAVE BEEN CHANGED FROM THE ORIGINAL APPLICATION:



D & L ENERGY, INC.
LAND DEPARTMENT

2761 Salt Springs Road, Youngstown, Ohio 44509
(330) 792-9524 (888) 343-4427 Fax (330) 270-1202
www.dandlenergy.com

November 1, 2011

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NOV 3 2011

Tom Tomastik, Geologist
Division of Mineral Resources Management
2045 Morse Road, Building H-3
Columbus, OH 43229-6693

DIVISION OF MINERAL
RESOURCES MANAGEMENT

Dear Tom:

Enclosed please find the original Proof of Publication from The Vindicator for the NORTHSTAR NEXLEV WELL NO. 5. Should you need anything further do not hesitate to contact us.

Very truly yours,

D&L ENERGY, INC.

A handwritten signature in cursive script that reads 'Kimberly Little'.

Kimberly Little
Land Administration

/kl

Enclosures

THE STATE OF OHIO }
Mahoning County }

Proof of Publication

Personally appeared before the undersigned authority, Julia Richardson
of THE VINDICATOR PRINTING COMPANY, publishers of THE VINDICATOR,
a newspaper printed and of general circulation in Mahoning, Trumbull and
Columbiana Counties in Ohio and Lawrence and Mercer Counties in Pennsylvania,
and being duly sworn, on h...5... oath deposes and says that the notice hereto
attached was published1..... times and that insertions were as follows:

.....10/27/11..... ; ;
Advertisement \$ 95.00
Affidavit \$ 2.00
TOTAL \$ 97.00

Sworn to and subscribed before me this 28 day of Oct. A.D. 2011

Kelley I. Kurtz
NOTARY PUBLIC
KELLEY I. KURTZ
NOTARY PUBLIC, STATE OF OHIO
MAHONING COUNTY
My Comm. Expires June 4, 2012

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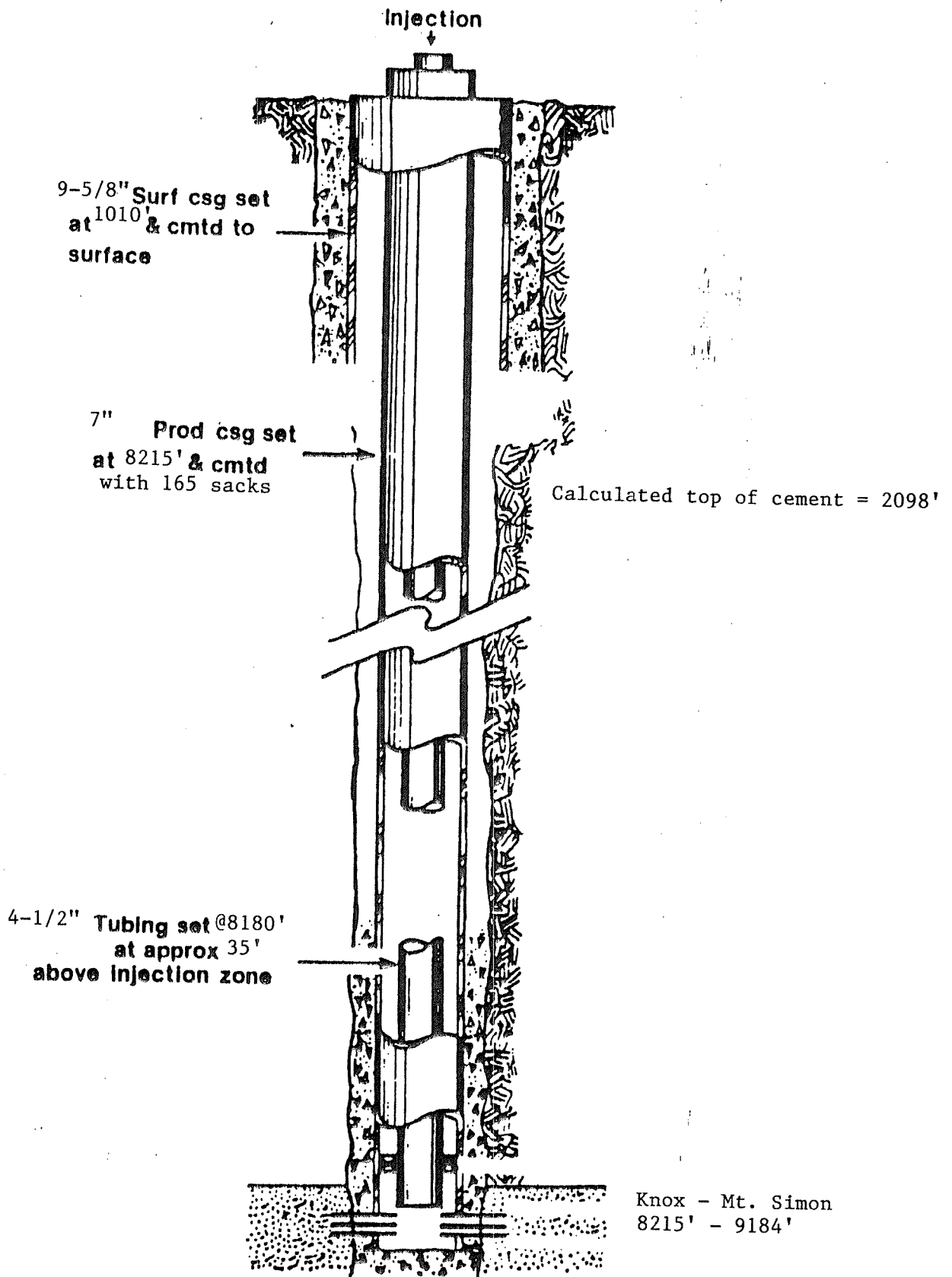
NOV 3 2011

DIVISION OF MINERAL
RESOURCES MANAGEMENT

LEGAL NOTICE
PUBLIC NOTICE
D & L Energy, Inc. 2761 Salt Springs Rd, Youngstown, OH, 44509, (330) 792-9524 is applying to permit a well for the injection of brine water produced in association with oil and natural gas. The location of the proposed injection well is Northstar Nexlev #5, well, Section 35, Hubbard Township, Trumbull County, Ohio. The proposed well will inject into the Knox - Mt. Simon Sandstone at a depth of 8215 feet to 9180 feet. The average injection is estimated to be 1500 barrels per day. The maximum injection pressure is estimated to be 1890 psi. Further information can be obtained by contacting D & L Energy, Inc. or the Division of Mineral Resources Management. The address of the Division is: Ohio Department of Natural Resources, Division of Mineral Resources Management, 2045 Morse Road, Building H-3, Columbus, Ohio, 43229-6693, (614) 265-6633. For full consideration, all comments and objections must be received by the Division, in writing, within fifteen calendar days of the date of this published legal notice.

Subsurface Construction For Injection Well

Maximum Injection Pressure: 1890 psi



Total Depth: 9184 feet



D & L ENERGY, INC.
LAND DEPARTMENT

2761 Salt Springs Road, Youngstown, Ohio 44509
(330) 792-9524 (888) 343-4427 Fax (330) 270-1202
www.dandlenergy.com

November 14, 2011

Tom Tomastik, Geologist
Division of Mineral Resources Management
2045 Morse Road, Building H-3
Columbus, OH 43229-6693

Dear Tom:

Nick Paparodis asked that I send you the enclosed REVISED well location plat for the NORTHSTAR NEXLEV WELL NO. 5. Should you need anything further do not hesitate to contact us.

Very truly yours,

D&L ENERGY, INC.

A handwritten signature in cursive script that reads 'Kimberly Little'.

Kimberly Little
Land Administration

/kl

Enclosures

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NOV 17 2011

DIVISION OF MINERAL
RESOURCES MANAGEMENT

Latitude: 41° 10' 24.73"

NORTH: 554888

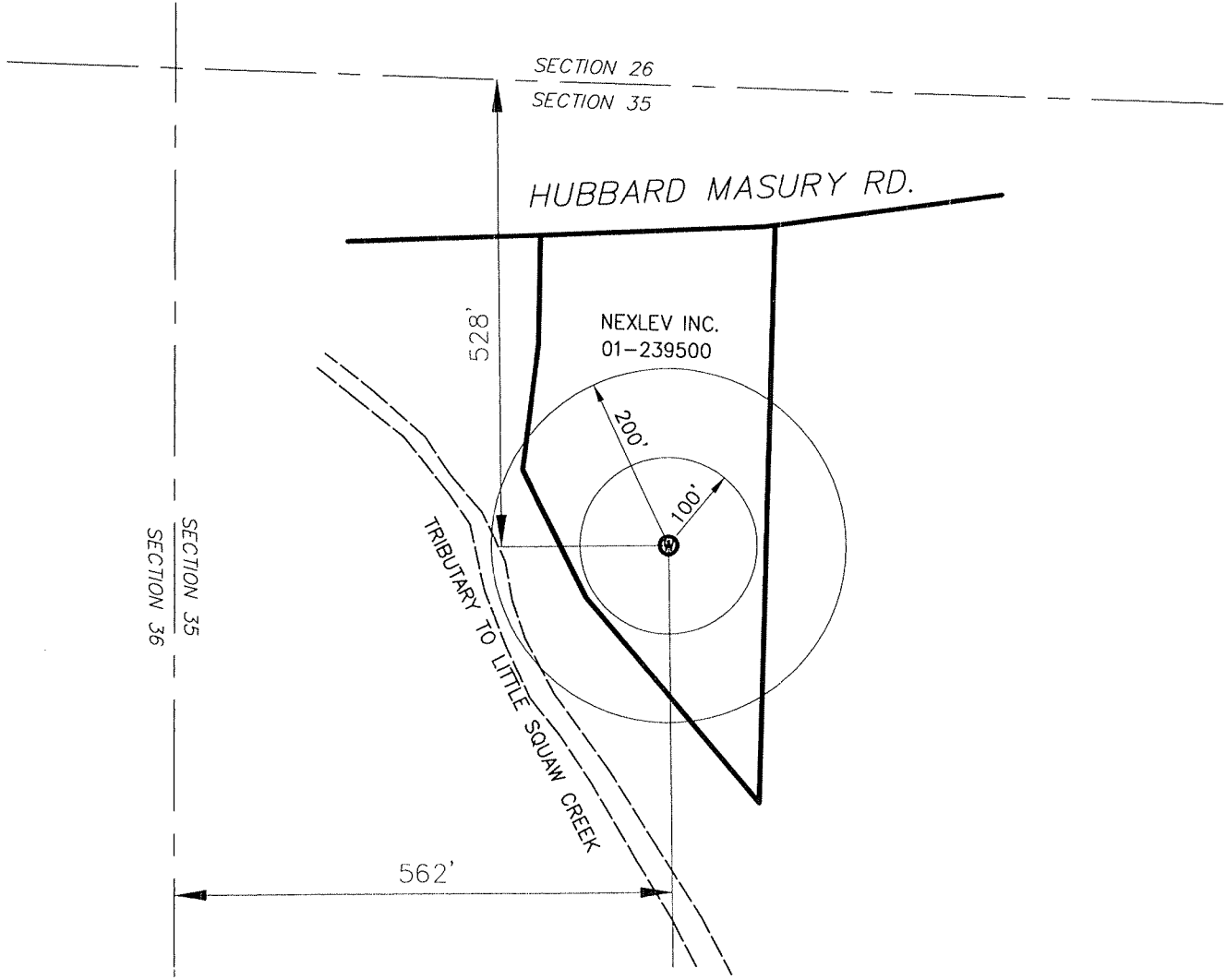
Longitude: 80° 33' 59.93"

EAST: 2500693

WELL LOCATION PLAT

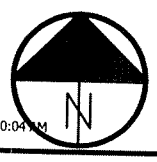
LEGEND:

- ⊙ PROPOSED BRINE WATER INJECTION WELL
- NEW LOCATION



Surveyor or Engineer	GARY TANERI	Phone #	330-207-5502	Date	SEPT. 8, 2011	Scale	1"=200'	Acreage	3.98				
Lat. & Long Metadata Method	GPS	Accuracy	3 ft.	Datum	NAD83	Elevation Metadata Method	USGS	Accuracy	10 ft.	Datum	NGVD29	Survey Date	9/01/11
Applicant / Well Operator Name	D & L ENERGY, INC.			Well(Farm) Name	NORTHSTAR NEXLEV		Well #	5					
Address	2761 SALT SPRINGS ROAD YOUNGSTOWN, OH 44509			County	TRUMBULL		Municipality	HUBBARD TOWNSHIP					
Surface Landowner	NEXLEV, INC.			USGS 7 1/2 Quadrangle Map Name	SHARON WEST		Angle & Course of Deviation (Drilling)	VERTICAL		Surface Elevation	947 ft.	Anticipated Total Depth	9300 ft.
Surface Lessor	D & L ENERGY, INC.												

STATE OF OHIO
DEPARTMENT OF NATURAL RESOURCES
MINERAL RESOURCES MANAGEMENT
COLUMBUS, OH 43224

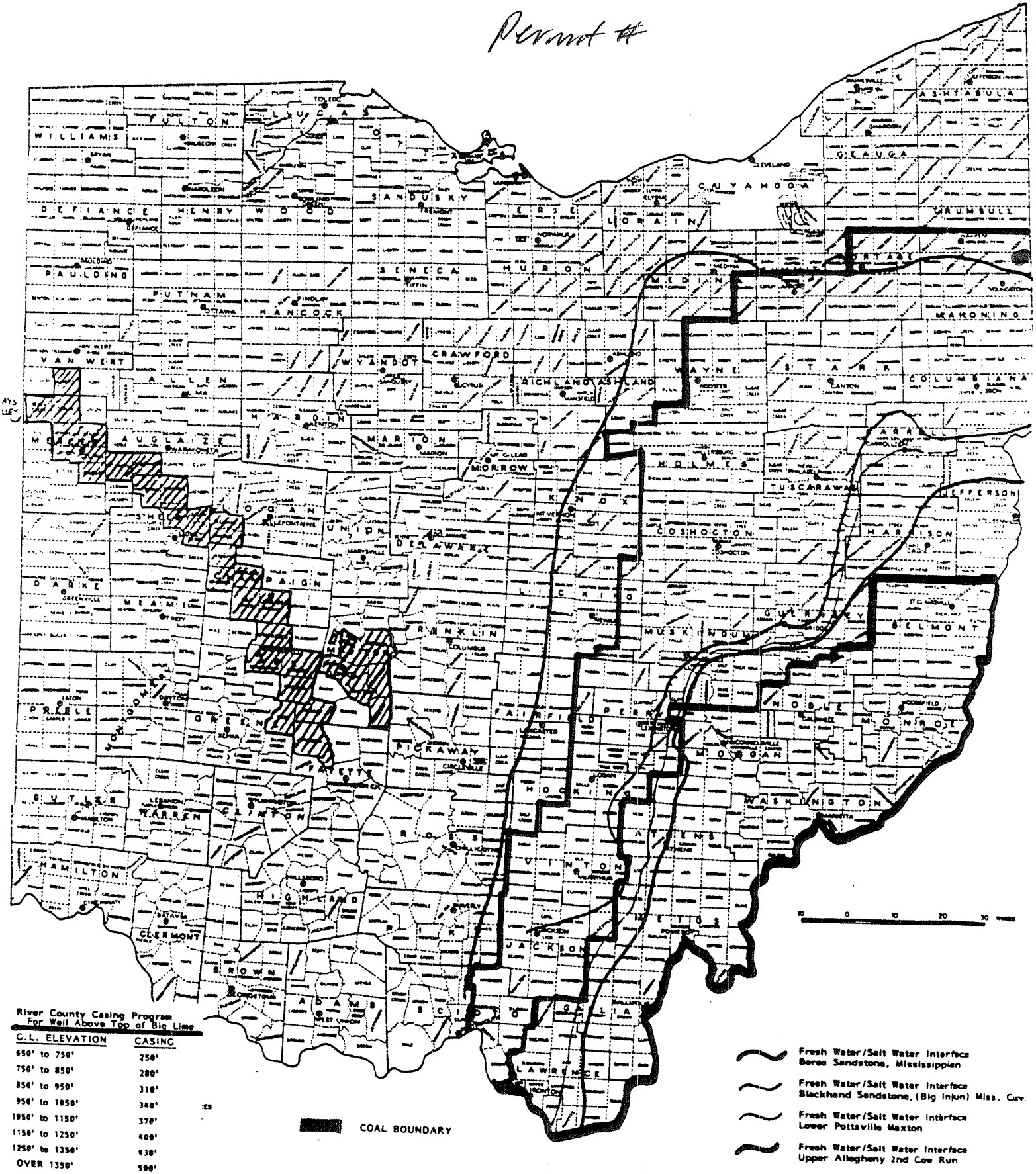


[Signature]
Date 11.10.11
Gary Richard Taneri
Registered Professional Surveyor No. 7672



W:\VALIDATE\PROJECTS\NORTH STAR NEXLEV NO.5\NORTHSTAR NEXLEV NO.5 PLAT.dwg, 11/10/2011 11:50:04 AM

Trumbull Co. Horizontal Prof.
 SW 1/4 #20, New well
 Permit #




River County Casing Program
 For Well Above Top of Big Lime

C.L. ELEVATION	CASING
650' to 750'	250'
750' to 850'	280'
850' to 950'	310'
950' to 1050'	340'
1050' to 1150'	370'
1150' to 1250'	400'
1250' to 1350'	430'
OVER 1350'	500'

- Fresh Water/Salt Water Interface
Berea Sandstone, Mississippian
- Fresh Water/Salt Water Interface
Blackhand Sandstone, (Big Injun) Miss. Cuv.
- Fresh Water/Salt Water Interface
Lower Pottsville Maxton
- Fresh Water/Salt Water Interface
Upper Allegheny 2nd Cow Run

COAL BOUNDARY

INTER-OFFICE MEMO

TO: Steve Ochs, Mineral Resources Inspector
FROM: Tom Tomastik, Geologist 
SUBJECT: Application and Site Evaluation for a SWIW permit
DATE: October 20, 2011

The Division of Mineral Resources Management has received an application for the proposed saltwater injection well as described below:

OPERATOR: D & L Energy, Inc.
WELL NAME & NUMBER: Northstar Nexlev # 5
PERMIT NUMBER: New well, SWIW #20
LOCATION: 528' NL & 562' WL of Section 35, Hubbard Twp., Trumbull County
PROPOSED INJECTION ZONE: Knox – Mt. Simon Sandstone
DATE RECEIVED: September 26, 2011

Please inspect proposed site and evaluate for any potential water wells or surface bodies of water within close proximity that would require any additional permit conditions for the construction of the SWIW surface facilities. Please e-mail me a copy of the site inspection report with any recommendations.



Ohio Department of Natural Resources

JOHN R. KASICH, GOVERNOR

SCOTT A. ZODY, INTERIM DIRECTOR

Division of Oil and Gas Resources Management

J. Michael Biddison, Acting Chief

2045 Morse Road, Bldg. H-2

Columbus, OH 43229-6693

Phone: (614) 265-6633 Fax: (614) 265-7998

October 20, 2011

Mr. Nick Paparodis
D & L Energy, Inc
2761 Salt Springs Road
Youngstown, Ohio 44509

RE: Public Notification for SWIW applications for Trumbull County, Hubbard Twp., New well, Northstar Nexlev #5 injection well

Dear Mr. Paparodis:

As outlined in Rule 1501: 9-3-06 (E) (1) of the Ohio Administrative Code, please consider this letter as notification from the Division for you to proceed with the public notice. Enclosed, please find a copy of the notice you will need to have run in the newspaper of general circulation in the area of the proposed injection well. **The public notice must be run for only one day. After running this notice in the newspaper, please send me the original proof-of-publication from the newspaper as soon as possible.**

If you have any questions regarding this matter, please feel free to contact me at (614) 265-1032.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Tomastik", with a long horizontal line extending to the right.

Tom Tomastik, Geologist
Technical Support Services Section
Division of Oil and Gas Resources Management
2045 Morse Road, H-3
Columbus, Ohio 43229-6693

Cc: File

PUBLIC NOTICE

D & L Energy, Inc. 2761 Salt Springs Road, Youngstown, Ohio, 44509, (330) 792-9524 is applying to permit a well for the injection of brine water produced in association with oil and natural gas. The location of the proposed injection well is the Northstar Nexlev #5, well, Section 35, Hubbard Township, Trumbull County, Ohio. The proposed wells will inject into the Knox through Mt. Simon Sandstone at a depth of 8215 feet to 9180 feet. The average injection is estimated to be 1500 barrels per day. The maximum injection pressure is estimated to be 1890 psi. Further information can be obtained by contacting D & L Energy, Inc. or the Division of Mineral Resources Management. The address of the Division is: Ohio Department of Natural Resources, Division of Mineral Resources Management, 2045 Morse Road, Building H-3, Columbus, Ohio 43229-6693, (614) 265-6633. For full consideration, all comments and objections must be received by the Division, in writing, within fifteen calendar days of the date of this published legal notice.

APPLICATION FOR A PERMIT (Form 1)
 OHIO DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF MINERAL RESOURCES MANAGEMENT
 2045 Morse Road, Building H-3
 COLUMBUS, OHIO 43229-6693
 (614) 265-6633

#21461
 \$1,000.00

AM 10000 420

SEE INSTRUCTIONS ON PAGE 2 (BACK)

1. I, We (applicant) <u>D&L ENERGY, INC.</u>		2. Owner #: <u>2651</u>	
(address) <u>2761 SALT SPRINGS RD., YOUNGSTOWN, OH 44509</u>		Phone #: <u>330-792-9524</u>	
hereby apply this date <u>SEPT. 8</u> , 20 <u>11</u> for a permit to:			
<input type="checkbox"/> Reissue (check appropriate blank)	<input type="checkbox"/> Revised Location	<input type="checkbox"/> Convert	
<input checked="" type="checkbox"/> Drill New Well	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Deepen	
<input type="checkbox"/> Drill Directionally	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Reopen	
<input type="checkbox"/> Drill Horizontally	<input type="checkbox"/> Orphan Well Program	<input type="checkbox"/> Temporary Inactive	
3. TYPE OF WELL:			
<input type="checkbox"/> Oil & Gas	<input type="checkbox"/> Annular Disposal	<input checked="" type="checkbox"/> Saltwater Injection	
<input type="checkbox"/> Stratigraphic Test	<input type="checkbox"/> Gas Storage	<input type="checkbox"/> Other (explain):	
<input type="checkbox"/> Solution Mining*	<input type="checkbox"/> Enhanced Recovery* (* if checked, select appropriate box below)		
<input type="checkbox"/> Input/Injection	<input type="checkbox"/> Water Supply	<input type="checkbox"/> Observation	<input type="checkbox"/> Production/Extraction
4. MAIL PERMIT TO: D&L ENERGY, INC. 2761 SALT SPRINGS RD. YOUNGSTOWN, OH 44509		20. TYPE OF TOOLS:	
		<input type="checkbox"/> Cable	<input type="checkbox"/> Air Rotary
		<input type="checkbox"/> Cable / Air Rotary	<input checked="" type="checkbox"/> Air / Fluid Rotary
		<input type="checkbox"/> Cable / Fluid Rotary	<input type="checkbox"/> Fluid Rotary
		<input type="checkbox"/> Cable / Air / Fluid Rotary	<input type="checkbox"/> Service Rig
5. COUNTY: <u>TRUMBULL</u>		21. PROPOSED CASING PROGRAM:	
6. CIVIL TOWNSHIP: <u>HUBBARD TWP.</u>		<u>13 3/8" 9-5/8" - 1010</u>	
7. SECTION: <u>35</u> 8. LOT:		<u>11 3/4" FOR 100 FT, 9 3/4" FOR 100 FT CEMENTED TO SURFACE, 7" CEMENTED TO SURFACE</u>	
9. FRACTION:		<u>7" - 0215' cement w/ 165 SCS.</u>	
10. QTR TWP:			
11. TRACT / ALLOT:			
12. WELL #: <u>5</u>			
13. LEASE NAME: <u>NORTHSTAR NEXLEV</u>			
14. PROPOSED TOTAL DEPTH: <u>9300</u>			
15. PROPOSED GEOLOGICAL FORMATION: <u>KNOX-PRÉCAMBRIAN Mt. Simari</u>		22. FIRE AND MEDICAL DEPARTMENT TELEPHONE NUMBERS: (closest to well site)	
16. DRILLING UNIT IN ACRES (must be same as acres indicated on plat): <u>3.98</u>		Fire: <u>911</u>	
17. IF PERMITTED PREVIOUSLY:		Medical: <u>911</u>	
API #:		23. MEANS OF INGRESS & EGRESS:	
OWNER:		Township Road:	
WELL #:		County Road: <u>HUBBARD MASURY RD</u>	
LEASE NAME:		Municipal Road:	
TOTAL DEPTH:		State Highway: <u>S.R. 7</u>	
GEOLOGICAL FORMATION:		24. IS THE WELL LOCATION OR PRODUCTION FACILITIES WITHIN AN URBANIZED AREA AS DEFINED BY 1509.01(Y) ?	
18. IF SURFACE RIGHTS ARE OWNED BY THE OHIO DEPARTMENT OF NATURAL RESOURCES		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Division Name: <u>N/A</u>			
Division Phone:			
19. LANDOWNER ROYALTY INTEREST:			
Is There An Attached List? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Name: <u>NEXLEV INC.</u>			
Address: <u>7041 TRUCKWORLD BLVD., HUBBARD, OH 44425</u>			
RECEIVED			
<u>SEP 26 2011</u>			

I, the undersigned, being first duly sworn, depose and state under penalties of law, that I am authorized to make this application, that this application was prepared by me or under my supervision and direction, and that the facts stated herein are true, correct, and complete, to the best of my knowledge.

I, the undersigned, further depose and state that I am the person who has the right to drill on the tract or drilling unit and to drill into and produce from a pool and to appropriate the oil or gas that I produce therefrom either for myself or others as described in this application. And furthermore, I the undersigned, being duly sworn, depose and state at this time that I am not liable for any final nonappealable order of a court for damage to streets, roads, highways, bridges, culverts, or drainage ways pursuant to Section 5577.12 of the Ohio Revised Code (ORC). I, the undersigned, further depose and state that all notices required by 1509.06 (A) (9) ORC for this application have been duly provided by me. If applying for a permit to plug and abandon a well, I hereby certify that the written notices, as required in Section 1509.13, ORC, have been given.

That I hereby agree to conform with all provisions of Chapter 1509, ORC, and Chapter 1501, OAC, and all orders and conditions issued by the Chief, Division of Mineral Resources Management.

Signature of Owner/Authorized Agent [Signature]
 Name (Type or Print) NICHOLAS PAPARODIS Title V.P. LAND OPERATIONS

If signed by Authorized Agent, a certificate of appointment of agent must be on file.

Sworn to and subscribed before me this the 20 day of September, 2011.

[Signature]
 (Notary Public)

KIMBERLY A. LITTLE
 MY COMMISSION EXPIRES
JUNE 1, 2014
 (Date Commission Expires)



D & L ENERGY, INC.
LAND DEPARTMENT

2761 Salt Springs Road, Youngstown, Ohio 44509
(330) 792-9524 (888) 343-4427 Fax (330) 270-1202
www.dandlenergy.com

October 18, 2011

Tom Tomastik, Geologist
Division of Mineral Resources Management
2045 Morse Road, Building H-3
Columbus, OH 43229-6693

Dear Tom:

Enclosed please find the Saltwater Injection Well – Affidavits for the NORTHSTAR NEXLEV WELL NO. 5 and NORTHSTAR COLLINS WELL NO. 6. Thank you.

Very truly yours,

D&L ENERGY, INC.

A handwritten signature in cursive script that reads 'Kimberly Little'.

Kimberly Little
Land Administration

/kl

Enclosures

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OCT 19 2011

DIVISION OF MINERAL
RESOURCES MANAGEMENT

SALTWATER INJECTION WELL – AFFIDAVIT

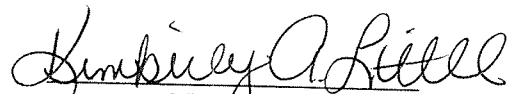
Ohio Department of Natural Resources
Division of Mineral Resources Management
2045 Morse Road, Columbus, OH 43229-6693

State of Ohio, Mahoning County, ss
Nicholas C. Paparodis being first duly sworn
says that as principal, or authorized agent, for D&L Energy Inc.
he or she has made application for a saltwater injection well in the State of Ohio,
Trumbull County, Hubbard Township, section/lot number 35; and
further certifies that notice of application has been delivered to each individual entitled to
personal notification in accordance with paragraph (E) of Rule 1501:9-3-.06 of the Ohio
Administrative Code. And further affiant saith not.



Affiant Signature

Sworn to before me and subscribed in my presence this 18 day of October,
20 11.



Notary Public

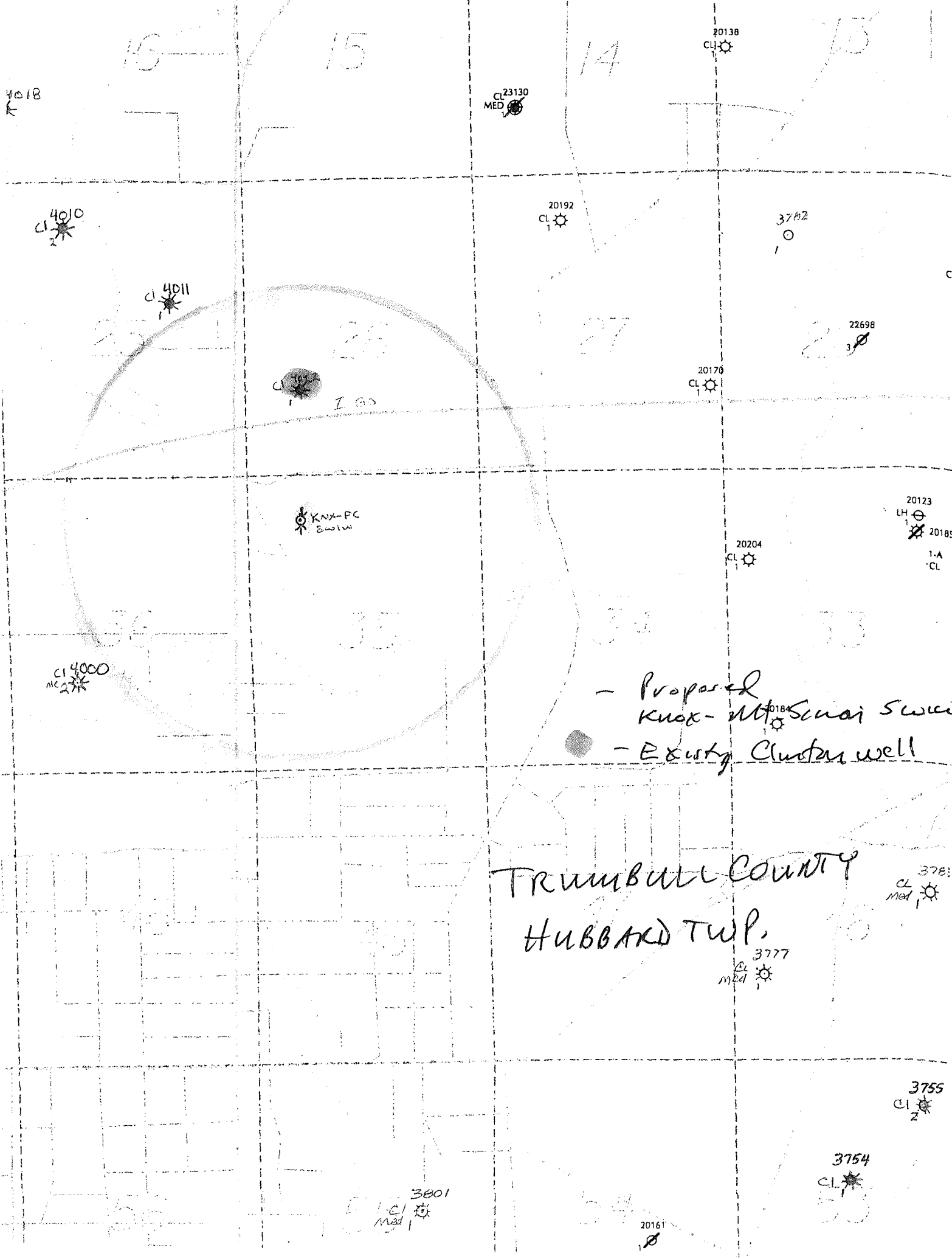


KIMBERLY A. LITTLE
MY COMMISSION EXPIRES
JUNE 1, 2014

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OCT 19 2011

DIVISION OF MINERAL RESOURCES MANAGEMENT
STATE OF OHIO



- Proposed Knox-Mt. Sinai Sewer
 - Existing Cluster well

FRANKLIN COUNTY
 HUBBARD TWP.

**SUPPLEMENT TO APPLICATION
PERMIT FOR A SALTWATER INJECTION WELL (Form 210)**

Ohio Department of Natural Resources, Division of Mineral Resources Management
2045 Morse Road, Bldg H3
Columbus, OH 43229-6693

AREA OF REVIEW. An application for a saltwater injection well (SWIW) will be evaluated on the basis of an "area of review" surrounding the proposed well. The area of review for wells in which injection of greater than two hundred barrels per day is proposed shall be the area circumscribed by a circle with the center point at the location of the injection well and a radius of one-half mile. The area of review for wells in which a maximum injection of two hundred barrels per day or less is proposed shall be the area circumscribed by a circle with the center point at the location of the injection well and a radius of one-quarter mile.

31. PROPOSED INJECTION ZONE

Geological Formation: Knox-Precambrian
Injection Interval: From: 8215 feet to 9180
Geologic description of injection zone: Interbedded, sandstone, limestone, dolomite, arkose sands

32. WELL CONSTRUCTION AND OPERATION

- A. Description of the proposed casing and cement program for new wells, or of the casing, cementing or sealing with prepared clay for existing wells to be converted:
Set 100' of 13-3/8" conductor, drill to 1010' and set 1010' of 9-5/8" casing with 300 sacks of superlite cement, drill 8-3/4" hole from 1010' to 9184' and set 8215' of 7" casing, set casing annulus packer (cap) at 8215', cement 7" casing from 8215' with 165 sacks SFL cement.
4 1/2" set as packer at 8140' or 85' above
- B. Proposed method for testing the casing:
Mechanical Integrity test, then daily monitoring with a chart recorder.
Pressure test tubing casing annulus to at least 1890 psi for 15 minutes with no volume change. Do pressure decline
- C. Description of the proposed method for completion and operation of the injection well:
Acidize and injection test thru 7" casing. Install 4" lined tubing with Baker packer set.
- D. Description of the proposed unloading, surface storage, and spill containment facilities:
Concrete unloading pad
20 - 500 BBL steel holding and settling tanks contained in a 81'x140' concrete containment area with 5'-2" concrete walls.

* Full scale diagram submitted to the Division

[Handwritten signature]

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33. PROPOSED INJECTION VOLUMES

- A. Indicate the estimated amount of saltwater to be injected into the proposed injection well per day:
AVERAGE: 1500 BBL MAXIMUM: 3500 BBL
- B. Indicate the method to be used to measure the actual amount of saltwater injected into the well:
Daily water tickets and BBL counter.

34. PROPOSED INJECTION PRESSURES

- A. Indicate the estimated pressure to be used for injection of saltwater into the proposed injection well:
AVERAGE: 1200 MAXIMUM: 1890
- B. Indicate the method to be used to measure the actual daily injection pressure:
Chart recorder

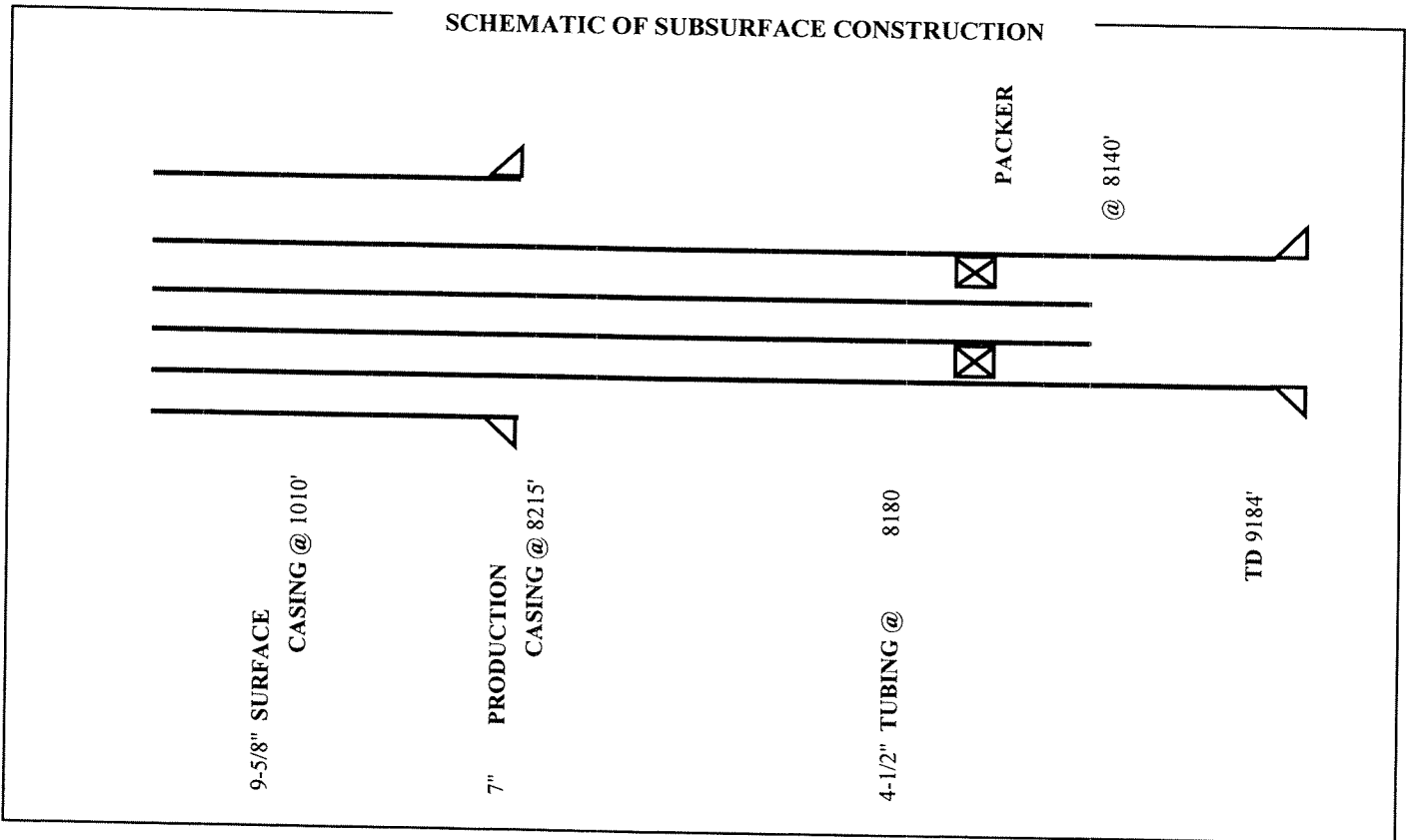
35. PROPOSED CORRECTIVE ACTION

Explain any corrective action proposed for wells penetrating the proposed injection formation or zone within the area of review:

n/a

36. **MAP.** Each application for a permit shall be accompanied by a map or maps showing and containing the following information:
- A. The subject tract of land on which the proposed injection well is to be located.
 - B. The location of the proposed injection well on the subject tract established by an Ohio registered surveyor showing the distances in feet from the proposed well site to the boundary lines on the subject tract;
 - C. The geographic location of all wells, penetrating the formation proposed for injection regardless of status, within the area of review;
 - D. All holders of the land owner's royalty interest of record, or holders of the severed oil and gas mineral estates of record in the subject tract;
 - E. All owners or operators of wells producing from or injecting into the same formation proposed as the injection formation.

37. **SCHEMATIC DRAWING OF SUBSURFACE CONSTRUCTION.** Label the schematic drawing below indicating size and setting depth of surface casing, intermediate (if any) and production casings; amount of cement used, measured or calculated tops of cement; size and setting depth of tubing; type and setting depth of packer; geologic name of injection zone showing top and bottom of injection interval. If the proposed input well design is substantially different from the schematic below, attach on a separate sheet a schematic of your proposal labeled with the above information.



38. Public notice of an application for an enhanced recovery project is required by law. In addition, the applicant must submit, on an attached sheet, a list of the names and address of those persons required to receive personal notice in accordance with Rule 1501:9-5-05(E)(1), of the Ohio Administrative Code.

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SEP 26 2011

After submitting the application, and after a determination by the Division that it is complete as required by the rules of the Division, a legal notice must be published by the applicant in a newspaper of general circulation in the area of review. The legal notice must contain the information described in Rule 1501:9-5-05(E)(1) of the Ohio Administrative Code. A copy of the notice must be delivered to all owners or operators of wells within the area of review producing from or injecting into the same formation proposed as the injection formation. Proof of publication, publication date, and an oath as to the delivery to those entitled to receive personal notice under this method must be filed with the Division within thirty days after the Division determines that the application is complete.

In addition, notice of all applications for enhanced recovery projects will be published in the Division's Weekly Circular.

The undersigned hereby agrees to comply with all provisions for an enhanced recovery project as required by Chapter 1501:9-5 of the Ohio Administrative Code. In addition, the undersigned deposed and says that he shall conform to all provisions of Section 1509.072 of the Ohio Revised Code, and to all orders and rules issued by the Chief, Division of Mineral Resources Management.

Owner/Authorized Agent (Type or Print): Nicholas C. Paparodis
 Signature of Owner/Authorized Agent: [Handwritten Signature] Title: VP Land Operations
 Permanent Address of Home Office: 2761 Salt Springs Road, Youngstown, OH 44509

If signed by Authorized Agent, a certified copy of appointment of agent must be on file with the Division.

SWORN to and subscribed before me this 20 day of September, 2011.

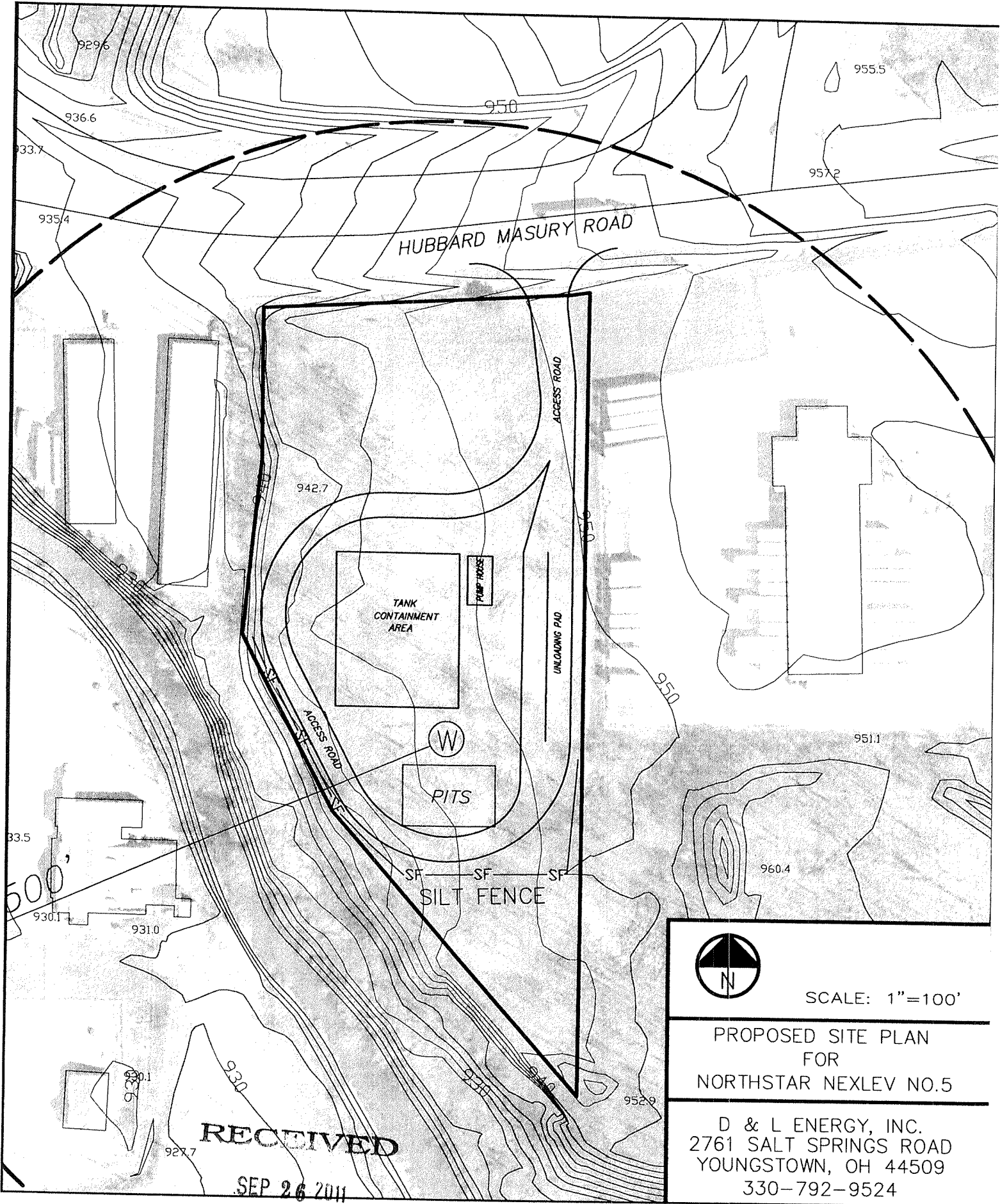


KIMBERLY A. LITTLE
MY COMMISSION EXPIRES
JUNE 1, 2014

[Handwritten Signature]
Notary Public

6/1/2014

Date Commission Expires



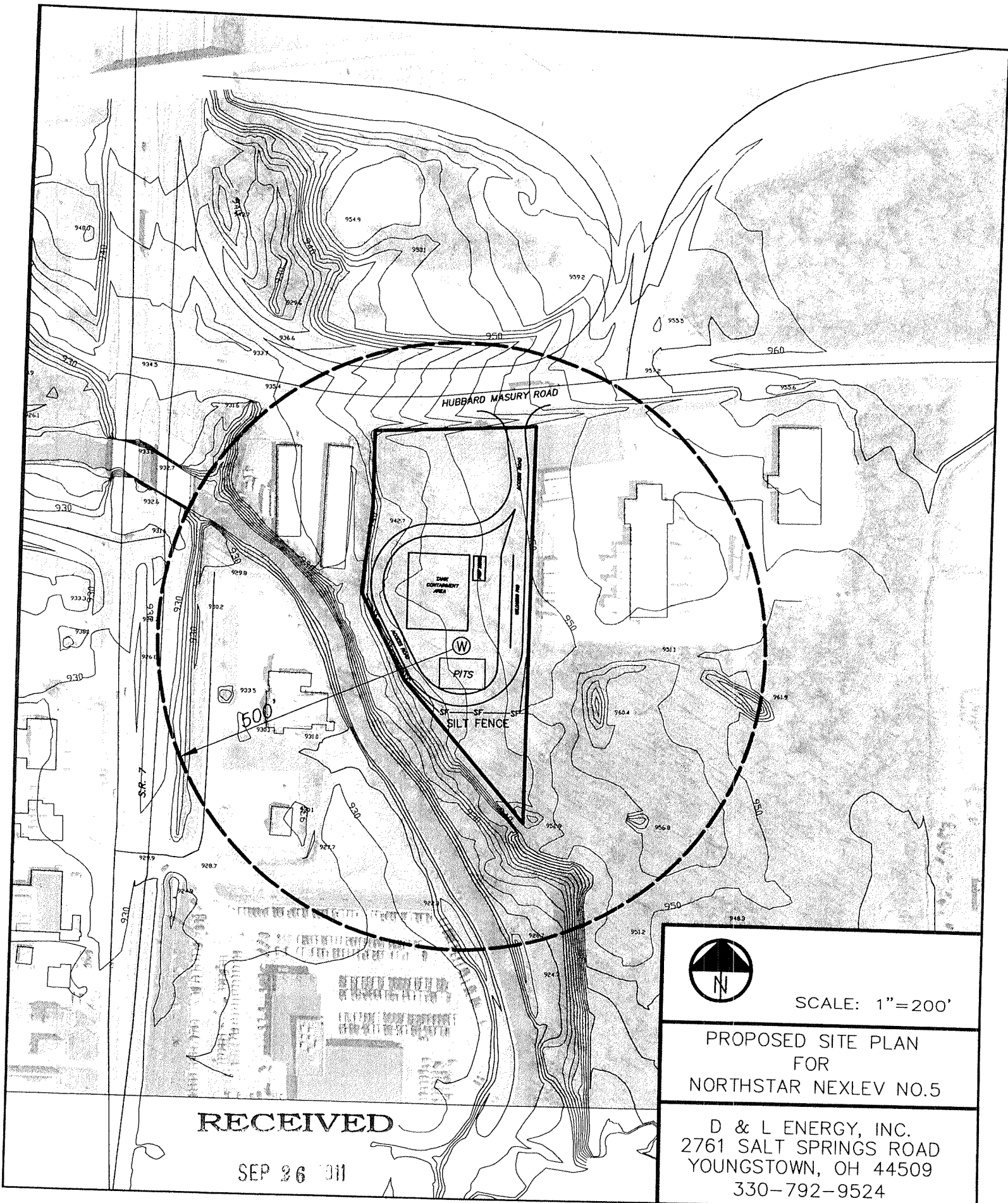
SCALE: 1"=100'

PROPOSED SITE PLAN
FOR
NORTHSTAR NEXLEV NO.5

D & L ENERGY, INC.
2761 SALT SPRINGS ROAD
YOUNGSTOWN, OH 44509
330-792-9524

RECEIVED

SEP 26 2011



SCALE: 1"=200'

PROPOSED SITE PLAN
FOR
NORTHSTAR NEXLEV NO.5

D & L ENERGY, INC.
2761 SALT SPRINGS ROAD
YOUNGSTOWN, OH 44509
330-792-9524

RECEIVED

SEP 26 2011

Latitude: 41° 10' 24.73"

NORTH: 554888

Longitude: 80° 33' 59.93"

EAST: 2500693

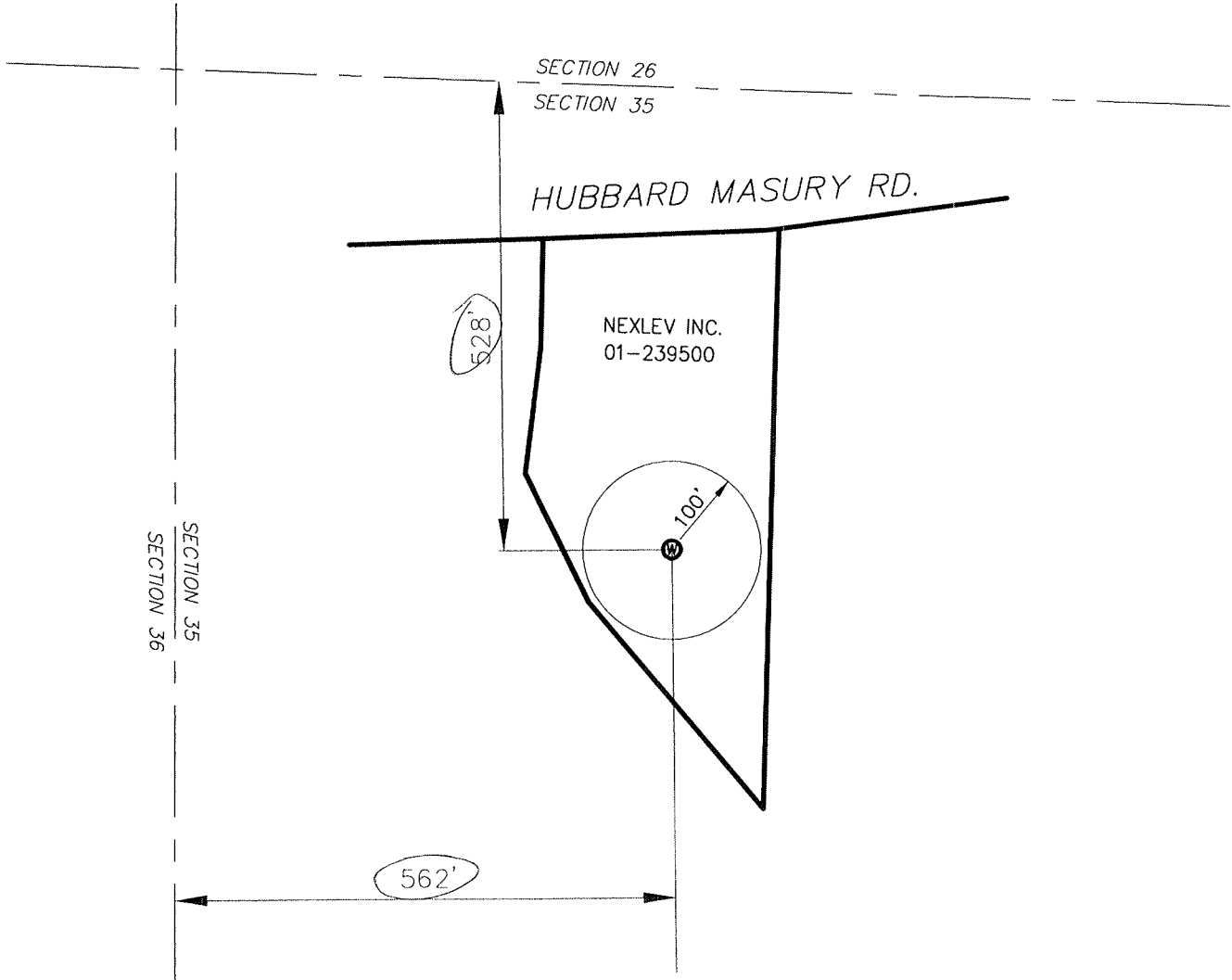
WELL LOCATION PLAT

AM 7/4/20

LEGEND:

- ⊙ PROPOSED BRINE WATER INJECTION WELL
- NEW LOCATION

NAD 27 X 2532151
y: 554856



RECEIVED

528' NLY 562' WL OF SECT 35 3.98 AC KNX-PL-SWIW-RT SEP 26 2011

Surveyor or Engineer GARY TANERI	Phone # 330-207-5502	Date SEPT. 8, 2011	Scale 1"=200'	Acreage 3.98
Lat. & Long Metadata Method GPS	Accuracy 3 ft	Datum NAD83	Elevation Metadata Method USGS	Accuracy 10 ft Datum NGVD29
Survey Date 9/01/11	Applicant / Well Operator Name D & L ENERGY, INC.	Well(Farm) Name NORTHSTAR NEXLEV	Well # 5	
Address 2761 SALT SPRINGS ROAD YOUNGSTOWN, OH 44509	County TRUMBULL	Municipality HUBBARD TOWNSHIP	USGS 7 1/2 Quadrangle Map Name SHARON WEST	
Surface Landowner NEXLEV, INC.	Surface Lessor D & L ENERGY, INC.	Angle & Course of Deviation (Drilling) VERTICAL	Surface Elevation 947 ft.	Anticipated Total Depth 9300 ft.

STATE OF OHIO
DEPARTMENT OF NATURAL RESOURCES
MINERAL RESOURCES MANAGEMENT
COLUMBUS, OH 43224



Gary Richard Taneri
Registered Professional Surveyor No. 7672

