

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

DEC 4 2007

OCD-ARTESIA

Form C-144
June 1, 2004

For drilling and production facilities, submit to
appropriate NMOCD District Office
For downstream facilities, submit to Santa Fe
office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☒

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: <u>Lynx Petroleum Cons., Inc.</u> Phone <u>505-392-6950</u> e-mail address <u>lynxpet@leaco.net</u>							
Address <u>P.O. Box 1708 Hobbs, NM 88241</u>							
Facility or well name: <u>Eddy BD State #2</u> API # <u>30-015-35194</u> U/L or Qtr/Qtr <u>B</u> Sec <u>32</u> T <u>20S</u> R <u>32E</u>							
County: <u>Eddy</u> Latitude <u>32.5351957</u> Longitude <u>-103.991613</u> NAD: 1927 <input type="checkbox"/> 1983 <input checked="" type="checkbox"/>							
Surface Owner Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>							
Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>15500</u> bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not _____						
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	<table border="1"><tr><td>Less than 50 feet</td><td>(20 points)</td></tr><tr><td>50 feet or more, but less than 100 feet</td><td>(10 points)</td></tr><tr><td>100 feet or more <u>170'</u></td><td>(0 points) <u>0</u></td></tr></table>	Less than 50 feet	(20 points)	50 feet or more, but less than 100 feet	(10 points)	100 feet or more <u>170'</u>	(0 points) <u>0</u>
Less than 50 feet	(20 points)						
50 feet or more, but less than 100 feet	(10 points)						
100 feet or more <u>170'</u>	(0 points) <u>0</u>						
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	<table border="1"><tr><td>Yes</td><td>(20 points)</td></tr><tr><td>No</td><td>(0 points) <u>0</u></td></tr></table>	Yes	(20 points)	No	(0 points) <u>0</u>		
Yes	(20 points)						
No	(0 points) <u>0</u>						
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	<table border="1"><tr><td>Less than 200 feet</td><td>(20 points)</td></tr><tr><td>200 feet or more, but less than 1000 feet</td><td>(10 points)</td></tr><tr><td>1000 feet or more</td><td>(0 points) <u>0</u></td></tr></table>	Less than 200 feet	(20 points)	200 feet or more, but less than 1000 feet	(10 points)	1000 feet or more	(0 points) <u>0</u>
Less than 200 feet	(20 points)						
200 feet or more, but less than 1000 feet	(10 points)						
1000 feet or more	(0 points) <u>0</u>						
Ranking Score (Total Points) <u>0</u>							

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location. (check the onsite box if you are burying in place) onsite ☒ offsite ☐ If offsite, name of facility _____. (3) Attach a general description of remedial action taken including remediation start date and end date (4) Groundwater encountered: No ☒ Yes ☐ If yes, show depth below ground surface _____ ft and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments	(1) Attached (3) Attached, work to begin as soon as possible following permit approval
We are requesting a variance from trench and line disposal due to well location in "potash area" per 19.15.2.50.(g).(iii)	

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☒.

Date 11-29-07

Printed Name/Title Larry R. Scott/President Signature Larry R. Scott

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

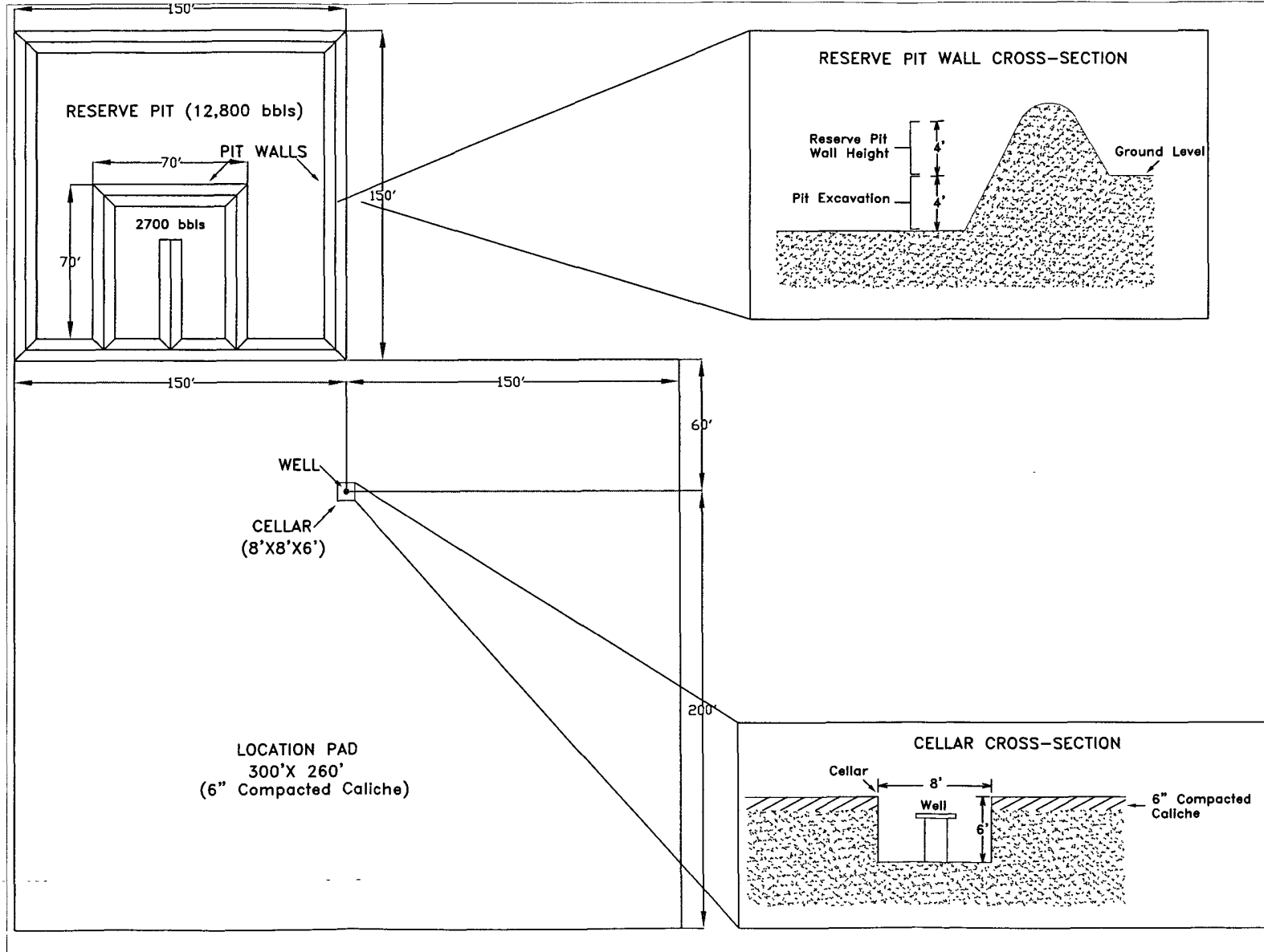
Approval.

Printed Name/Title

DENIED

Signature

DEC 10 2007



Elke Environmental, Inc.

P.O. Box 14167 Odessa, TX 79768
Phone (432) 366-0043 Fax (432) 366-0884

November 28, 2007

Lynx Petroleum
Attn: Larry Scott
3325 North Enterprise Drive
Hobbs, NM 88240

Re: Bid for Burial of Drilling Pit

Mr. Larry Scott,
Elke Environmental bids the following amount on this drilling pit closure:



The bid includes mixing the drilling mud with dry soil to stiffen, capping the drilling pit with a 20 mil impervious liner and backfilling with stockpiled soil. The site will be contoured to the surrounding area. Elke Environmental will pay all cost for materials and labor. Full documentation will be provided for NMOCD closure. We thank you for the opportunity to bid on this job and if you have any questions please call me at the office.

Sincerely,

A handwritten signature in black ink, appearing to read 'Logan Anderson'.

Logan Anderson
NM Contractor License # 94380

New Mexico Office of the State Engineer
POD Reports and Downloads

Township:	<input type="text" value="20S"/>	Range:	<input type="text" value="30E"/>	Sections:	<input type="text"/>
NAD27 X:	<input type="text"/>	Y:	<input type="text"/>	Zone:	<input type="text"/>
Search Radius:					
County:	<input type="text"/>	Basin:	<input type="text"/>	Number:	<input type="text"/>
Suffix:					
<input type="text"/>					
Owner Name: (First) <input type="text"/> (Last) <input type="text"/>					
<input type="radio"/> Non-Domestic <input type="radio"/> Domestic					
<input checked="" type="radio"/> All					
<div>POD / Surface Data Report Avg Depth to Water Report</div>					
<div>Water Column Report</div>					
<div>Clear Form iWATERS Menu Help</div>					

AVERAGE DEPTH OF WATER REPORT 12/07/2007

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
CP	20S	30E	21				1	150	150	150
CP	20S	30E	32				1	170	170	170
CP	20S	30E	33				2	187	195	191

Record Count: 4

New Mexico Office of the State Engineer
POD Reports and Downloads

Township: 20S Range: 30E Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

POD / Surface Data Report Avg Depth to Water Report Water Column Report

Clear Form iWATERS Menu Help

POD / SURFACE DATA REPORT 12/07/2007

(acre ft per annum)				(quarters are 1=NW 2=NE 3=SW 4=SE)												UTM are in Meters)			Start	Finish	Depth	Depth (in feet)
DB File Nbr	Use	Diversion	Owner	POD Number	Source	Tws	Rng	Sec	q	q	q	X Zone	X	Y	UTM Zone	Easting	Northing	Date	Date	Well	Water	
CP 00409	PRO	0	H.N. SWEENEY	CP 00409 EXP		20S	30E	01	4	1	3				13	600914	3607410					
CP 00418	PRO	0	WAYNE COWDEN	CP 00418 EXP		20S	30E	32	3	4					13	594250	3599003					
CP 00419	PRO	0	MCVAY DRILLING COMPANY	CP 00419	Shallow	20S	30E	32	3	4					13	594250	3599003	11/18/1966	11/19/1966	262	170	
CP 00431	PRO	0	PENNZOIL COMPANY	CP 00431	Shallow	20S	30E	33	3	2					13	595857	3599419	03/30/1967	03/31/1967	235	195	
CP 00471	PRO	0	WAYNE COWDEN	CP 00471 EXP		20S	30E	32	3	4	3				13	594149	3598902					
CP 00471 (2)	STK	0	CLIFF KEY	CP 00471 (2) EXP		20S	30E	32	3	4	3				13	594149	3598902					
CP 00471 (E)	PRO	0	WAYNE COWDEN	CP 00471 (E) EXP		20S	30E	32	3	4	3				13	594149	3598902					
CP 00532	PRO	0	AMOCO PRODUCTION COMPANY	CP 00532	Shallow	20S	30E	21	4	3	4				13	596328	3602138	01/05/1974	01/16/1974	335	150	
CP 00537	EXP	0	DUVAL CORPORATION	CP 00537 EXPL		20S	30E	36	1	1	3				13	600176	3600161					
CP 00551	PRO	0	N.R.M. PETROLEUM CORP.	CP 00551	Shallow	20S	30E	33	1	1	1				13	595343	3600320	09/19/1975	09/24/1975	286	187	
CP 00644	IND	0	HB POTASH LLC	CP 00644		20S	30E	04	3	4	1				13	595689	3607164					
CP 00645	IND	1451	HB POTASH LLC	CP 00645		20S	30E	04	3	4	3				13	595689	3606964					
CP 00648	IND	1451	HB POTASH LLC	CP 00648		20S	30E	04	3	3	4				13	595488	3606960					
CP 00788	MIN	1000	WESTERN AG-MINERALS CO.	CP 00788		20S	30E	36	1	1	1				13	600176	3600361					
CP 00834	STK	0	SNYDER RANCHES	CP 00834		20S	30E	06	3	2					13	592566	3607436			120		

Record Count: 15