

State of New Mexico
Energy, Minerals & Natural Resources

Form C-101
May 27, 2004

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

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

Submit to appropriate District Office

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Nearburg Producing Company 3300 N A ST., Bldg 2, Ste 120, Midland TX 79705		² OGRID Number 015742
⁴ Property Code 36607	⁵ Property Name Cone 30 Fee	³ API Number 30- 025-38478
⁹ Proposed Pool 1 Garrett Undesignated; Drinkard East		⁶ Well No. 1
¹⁰ Proposed Pool 2		

Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	30	16S	39E		330	South	330	West	Lea

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County

Additional Well Location

¹¹ Work Type Code N	¹² Well Type Code Oil	¹³ Cable/Rotary R	¹⁴ Lease Type Code Fee	¹⁵ Ground Level Elevation 3675
¹⁶ Multiple N	¹⁷ Proposed Depth 8700	¹⁸ Formation Drinkard	¹⁹ Contractor United	²⁰ Spud Date 7/15/07
Depth to ground water		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume _____ bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4	8-5/8	32#	2200	800	Circ to surface
7-7/8	5-1/2	17#	8700	1500	Circ to surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone Describe the blowout prevention program, if any. Use additional sheets if necessary.

NPC proposed to drill the well to sufficient depth to evaluate the Drinkard formation. Perf, test and stimulate as necessary to establish production.

Permit Expires 1 Year From Approval

Acreage dedication is 40 acres.

Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NM OGD guidelines <input checked="" type="checkbox"/> a general permit <input type="checkbox"/> , or an (attached) alternative OGD approved plan <input type="checkbox"/> . Signature: <i>Sarah Jordan</i>		OIL CONSERVATION DIVISION	
Printed name: Sarah Jordan		Approved by: <i>Chris Williams</i>	
Title: Production Analyst		Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER	
E-mail Address: sjordan@nearburg.com		Approval Date: JUL 16 2007	
Date: 7.5.07		Expiration Date:	
Phone: 432/686-8235 x 203		Conditions of Approval:	
		Attached <input type="checkbox"/>	

State of New Mexico

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION

Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

DISTRICT IV
1625 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-38478	Pool Code 27135	Pool Name Garrett Undersignated; Drinkard East
Property Code 36607	Property Name CONE 30 Fee	Well Number 1
OGRID No. 015742	Operator Name NEARBURG PRODUCING COMPANY	Elevation 3675'

Surface Location

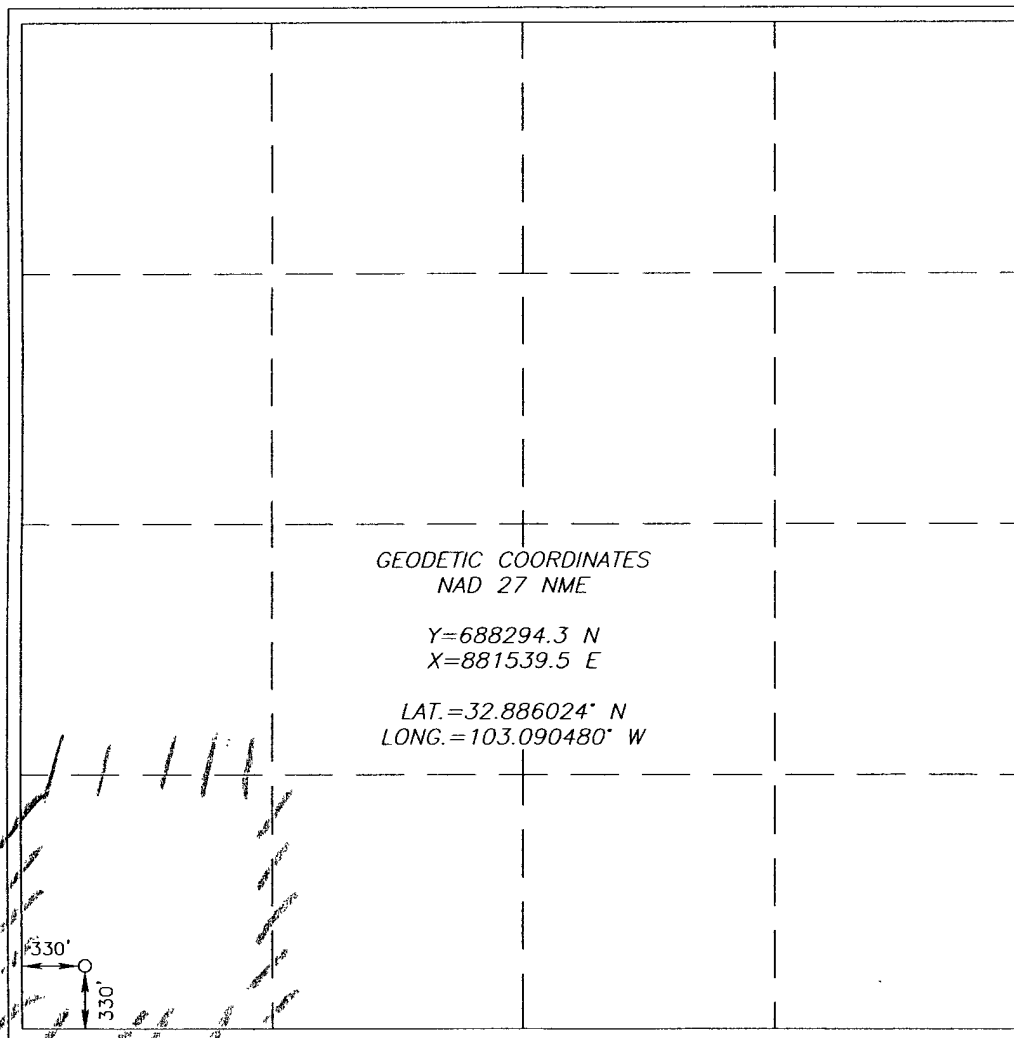
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	30	16-S	39-E		330	SOUTH	330	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature **Date**
Sarah Jordan **7.5.07**
Printed Name

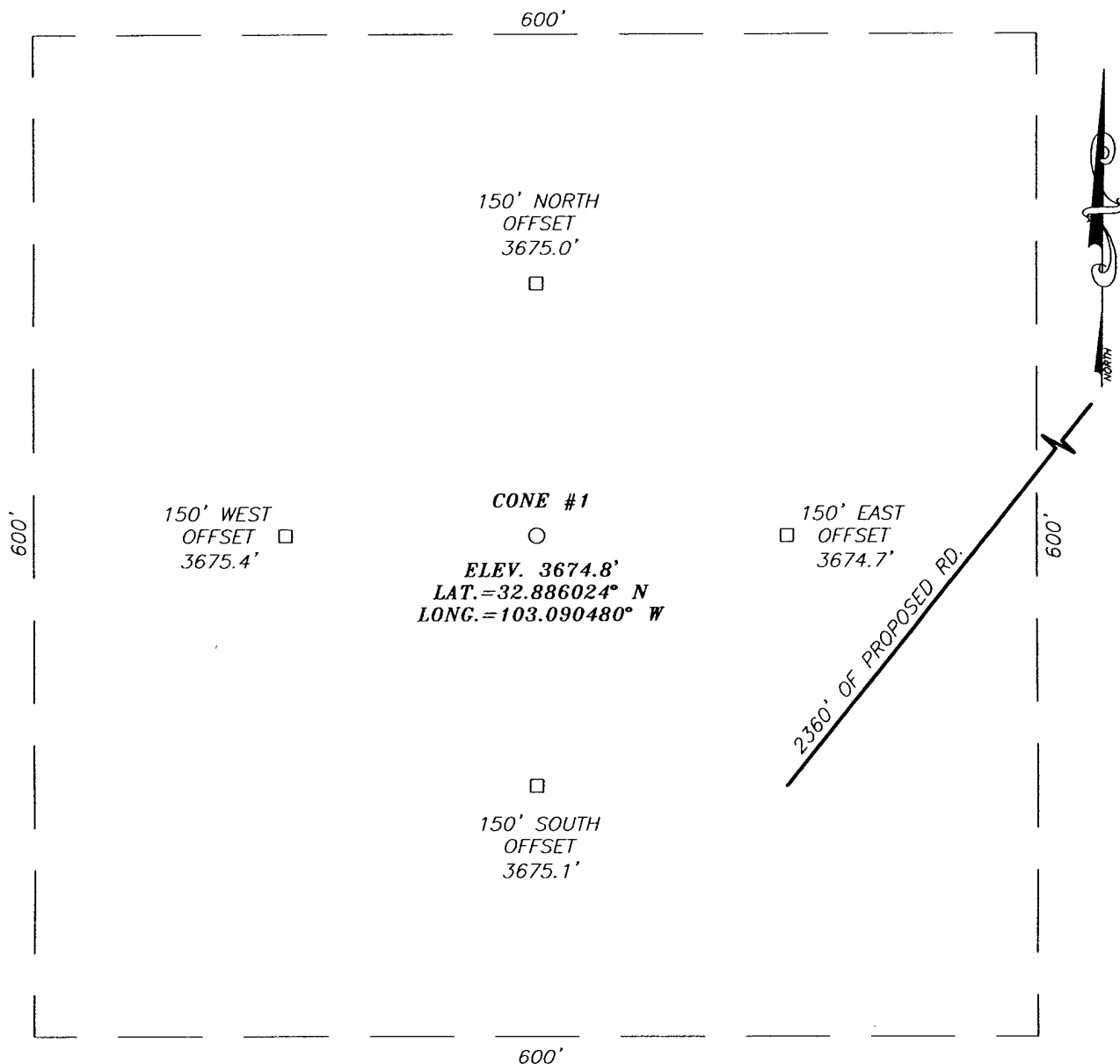
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Signature & Seal of Professional Surveyor
Date Surveyed **AR**
June 15, 2007
6/18/07

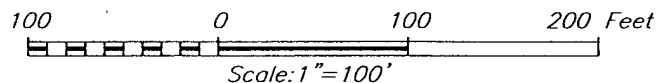
Certificate No. **GARY EIDSON 12641**
RONALD J. EIDSON 3239

SECTION 30, TOWNSHIP 16 SOUTH, RANGE 39 EAST, N.M.P.M.,
 EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF ST. HWY. #132 AND ST. HWY. #133, GO EAST ON ST. HWY. #133 APPROX. 2.5 MILES. TURN RIGHT AND GO SOUTH ON LEASE ROAD APPROX. 0.6 MILES. TURN RIGHT AND GO WEST APPROX. 500 FEET TO SOUTHWEST CORNER OF EXIST. WELL PAD. FOLLOW ROAD LATH SOUTHWEST APPROX. 2360 FEET TO THIS LOCATION.



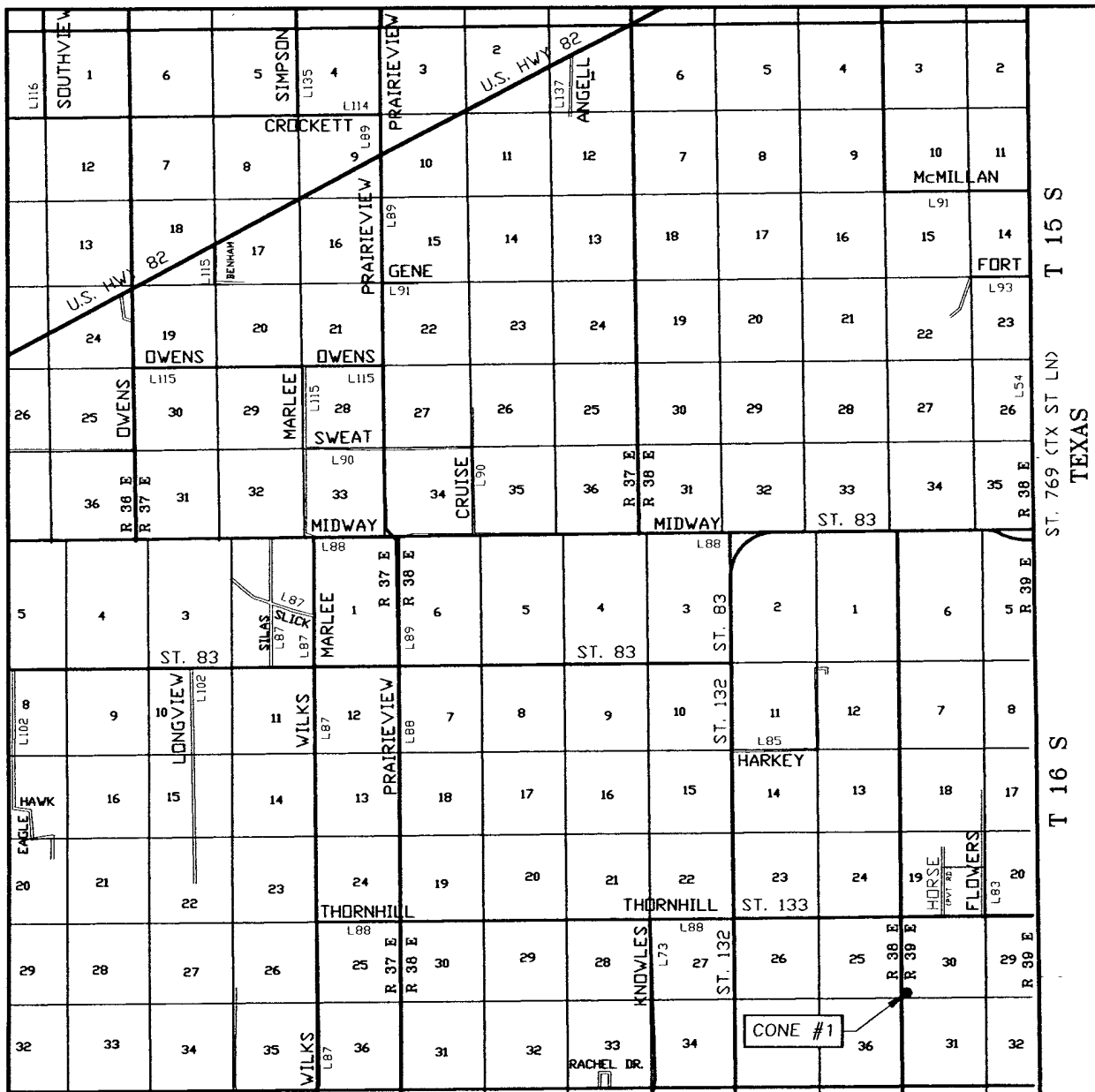
NEARBURG PRODUCING COMPANY

CONE #1 WELL
 LOCATED 330 FEET FROM THE SOUTH LINE
 AND 330 FEET FROM THE WEST LINE OF SECTION 30,
 TOWNSHIP 16 SOUTH, RANGE 39 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO.

Survey Date: 6/15/07	Sheet 1 of 1 Sheets
W.O. Number: 07.11.0744	Dr By: AR
Date: 6/18/07	Disk: 07110744
	Rev 1: N/A
	Scale: 1"=100'

PROVIDING SURVEYING SERVICES
 SINCE 1946
JOHN WEST SURVEYING COMPANY
 412 N. DAL PASO
 HOBBS, N.M. 88240
 (505) 393-3117

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 30 TWP. 16-S RGE. 39-E

SURVEY _____ N.M.P.M.

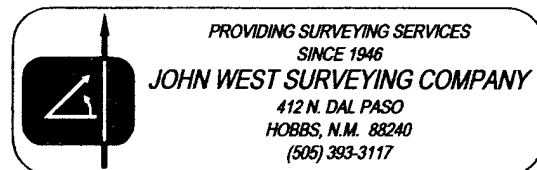
COUNTY LEA STATE NEW MEXICO

DESCRIPTION 330' FSL & 330' FWL

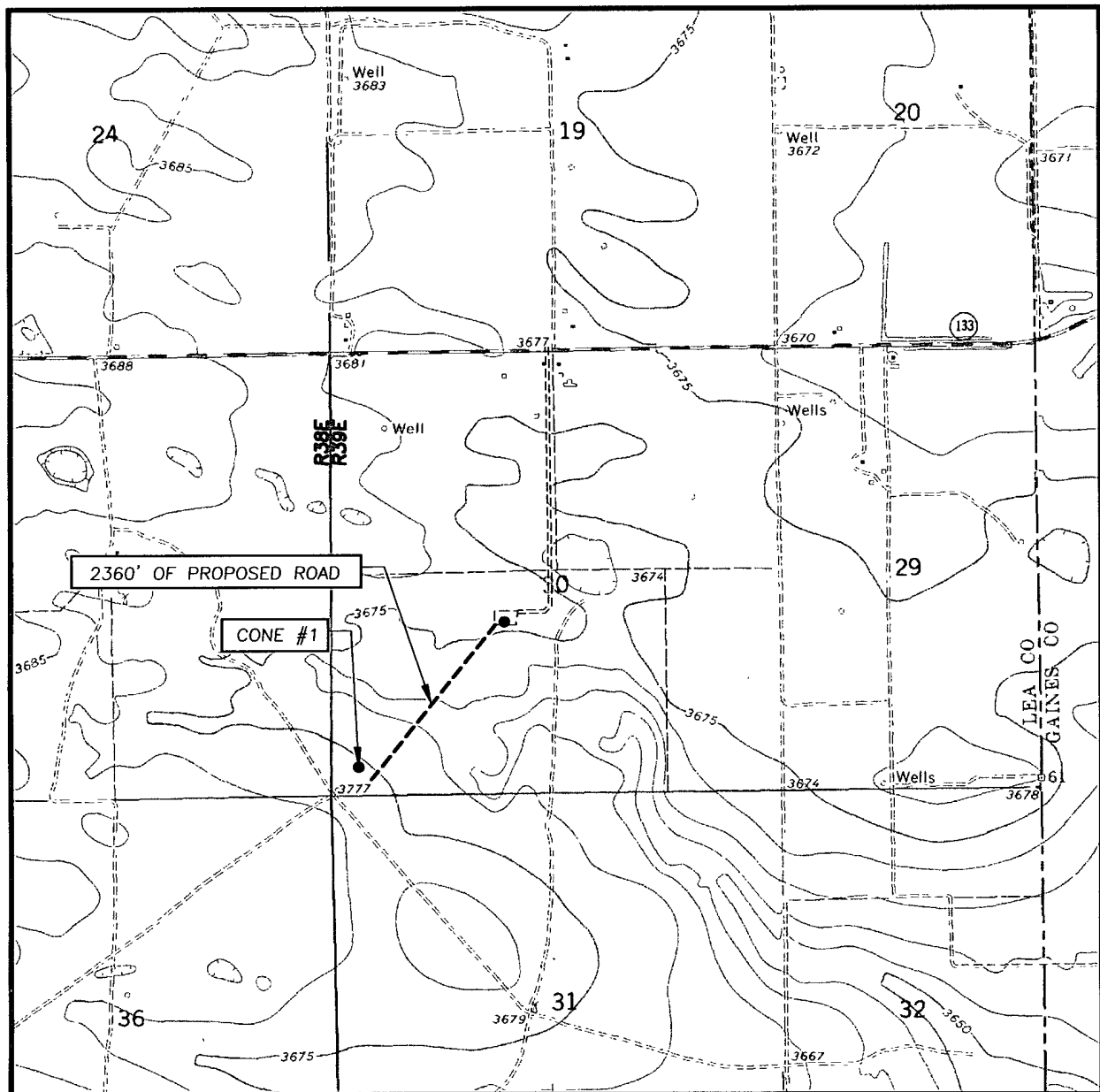
ELEVATION 3675'

NEARBURG PRODUCING
COMPANY

LEASE CONE



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
HUMBLE CITY NE, TEX.-N.M. - 5'

SEC. 30 TWP. 16-S RGE. 39-E

SURVEY N.M.P.M.

COUNTY LEA STATE NEW MEXICO

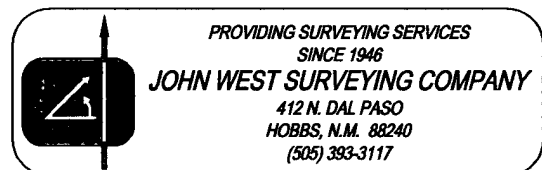
DESCRIPTION 330' FSL & 330' FWL

ELEVATION 3675'

OPERATOR NEARBURG PRODUCING COMPANY

LEASE CONE

U.S.G.S. TOPOGRAPHIC MAP
HUMBLE CITY NE, TEX.-N.M.



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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-144
June 1, 2004

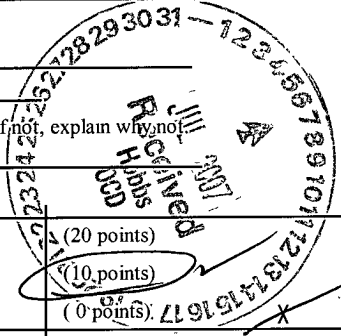
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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>Nearburg Producing Company</u> Telephone: <u>432/686-8235</u> e-mail address: <u>s.jordan@nearburg.com</u>		
Address: <u>3300 N A St., Bldg 2, Ste 120, Midland, TX 79705</u>		
Facility or well name: <u>Cone 30 Fee #1</u> API #: <u>30-025-38478</u> U/L or Qtr/Qtr <u>M</u> Sec <u>30</u> T <u>16S</u> R <u>39E</u>		
County: <u>Lea</u> Latitude _____ Longitude _____ NAD: 1927 <input type="checkbox"/> 1983 <input 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"/> Unlimited <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume _____ 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.) <u>~ 65'</u>	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) 100 feet or more (0 points) <u>X</u>	
Wellhead protection area. (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes (20 points) No (0 points) <u>X</u>	
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet (20 points) 200 feet or more, but less than 1000 feet (10 points) 1000 feet or more (0 points) <u>X</u>	
Ranking Score (Total Points) <u>10</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:

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: 7/3/07

Printed Name/Title: Sarah Jordan

Signature: Sarah Jordan

Production Analyst

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:

Date: 7/16/07

Printed Name/Title: CHARIS WILLIAMS/DIST. SUPO.

Signature: Chris Williams