

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

RECEIVED State of New Mexico
Energy, Minerals & Natural Resources

Form C-101

May 27, 2004

Submit to appropriate District Office

Oil Conservation Division

1220 S. St. Francis Dr.

Santa Fe, NM 87505

☐ 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 37320	⁵ Property Name Cuerno 5 State	³ API Number 30- 025- 39082
⁹ Proposed Pool 1 San Simon Undesignated; Wolfcamp		¹⁰ Proposed Pool 2 1

⁷ Surface Location

UL or lot no	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A/ 1	5	22S	35E		660	North	710	East	Lea

⁸ 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 O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3622
¹⁶ Multiple No	¹⁷ Proposed Depth 11,500	¹⁸ Formation Wolfcamp	¹⁹ Contractor	²⁰ Spud Date 8/20/08
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"/>				

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-3/8	61#	1450	1200 sxs	Surface
11	8-5/8	32#	5500	2000 sxs	Surface
7-7/8	5-1/2	17	11500	1000 sxs	4500'

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 proposes to drill the well to sufficient depth to evaluate the Wolfcamp formation. Perf. test and stimulate as necessary to establish production.

**Permit Expires 2 Years From Approval
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 NMOCD guidelines <input checked="" type="checkbox"/> a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> . Signature: <i>S. Jordan</i>		OIL CONSERVATION DIVISION	
Printed name: Sarah Jordan		Approved by: <i>[Signature]</i>	
Title: Production Analyst		Title: PETROLEUM ENGINEER	
E-mail Address: sjordan@nearburg.com		Approval Date: AUG 21 2008 Expiration Date:	
Date: 8.13.08	Phone: 432/686-8235	Conditions of Approval: Attached <input type="checkbox"/>	

DISTRICT I

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1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State LEase - 4 Copies

Fee LEase - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-39082	Pool Code 53690	San Simon Undesignated	Pool Name Wolfcamp
Property Code 37320	Property Name CUERNO 5 STATE		Well Number 1
OGRD No. 015742	Operator Name NEARBURG PRODUCING COMPANY		Elevation 3622'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A/1	5	22-S	35-E		660	NORTH	710	EAST	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 160	Joint or Infill	Consolidation Code	Order No.
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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

LOT 4 42.26 AC.	LOT 3 42.19 AC.	LOT 2 42.11 AC.	LOT 1 42.04 AC.
<p>GEODETIC COORDINATES NAD 27 NME. SURFACE LOCATION</p> <p>Y=520097.4 N X=793248.1 E</p> <p>LAT.=32.426276° N LONG.=103.382951° W</p>			

660'

710'

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] **8-13-08**
Signature Date

Jordan
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.

JULY 29, 2008
Date Surveyed

RONALD J. EIDSON
Signature & Seal of Professional Surveyor

12641
DSS

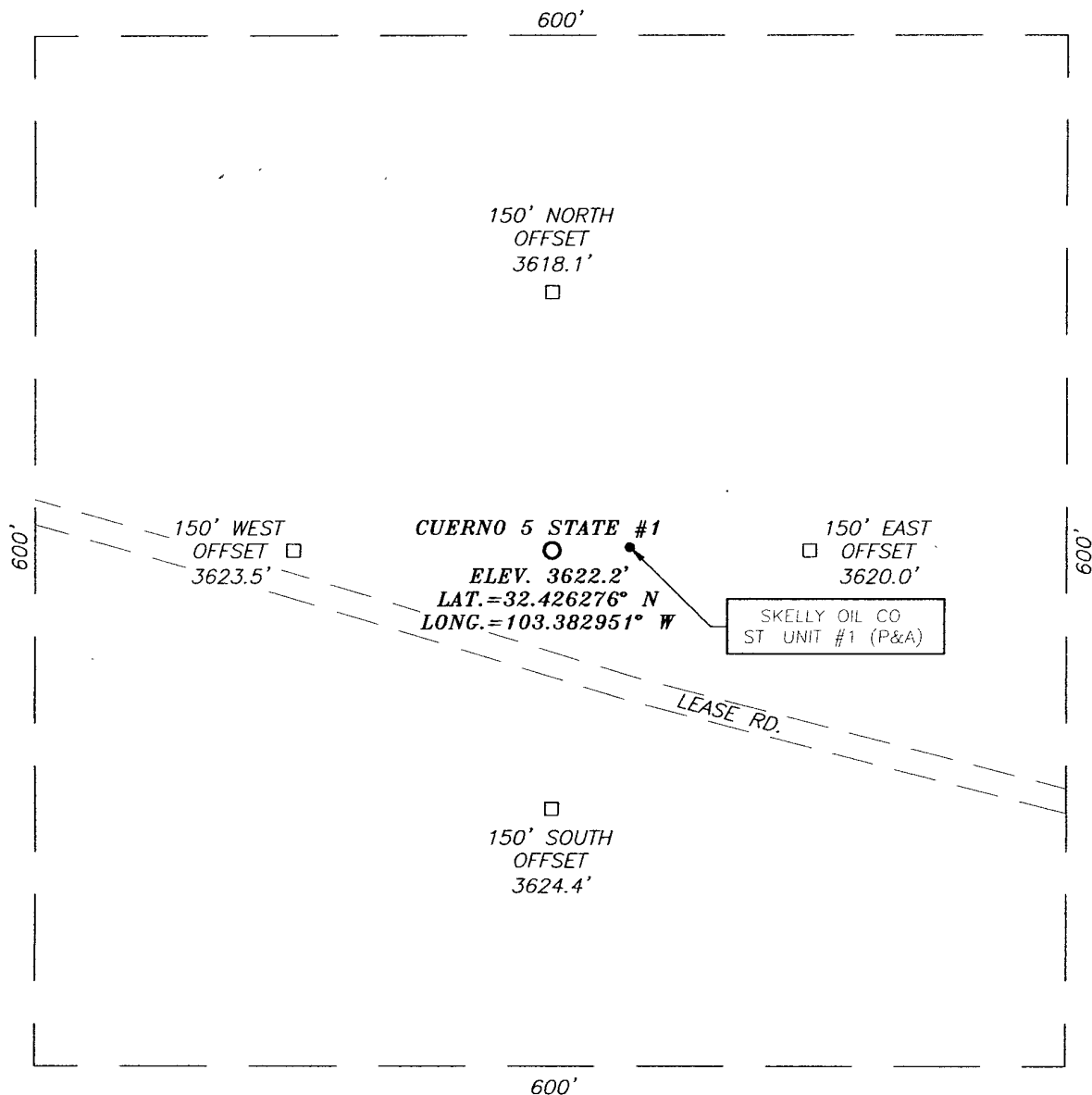
12641
Certificate No.

RONALD J. EIDSON
12641

SECTION 5, TOWNSHIP 22 SOUTH, RANGE 35 EAST, N.M.P.M.,

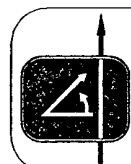
LEA COUNTY,

NEW MEXICO

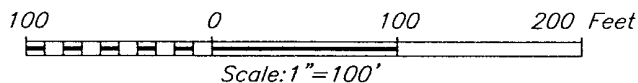


DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF STATE HIGHWAY 176 AND COUNTY ROAD E32 (SAN SIMON ROAD), GO SOUTH ON COUNTY ROAD E32 APPROX. 3.5 MILES. TURN LEFT AT "Y" INTERSECTION AND GO SOUTHEAST APPROX. 1.3 MILES. TURN LEFT AT "Y" INTERSECTION AND GO NORTHEAST APPROX. 1.0 MILE TO A "Y" INTERSECTION. TURN LEFT AT "Y" INTERSECTION AND GO NORTHEAST APPROX. 0.3 MILES. TURN LEFT AND GO WEST-NORTHWEST APPROX. 250 FEET. THIS LOCATION IS APPROX. 60 FEET NORTH.



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

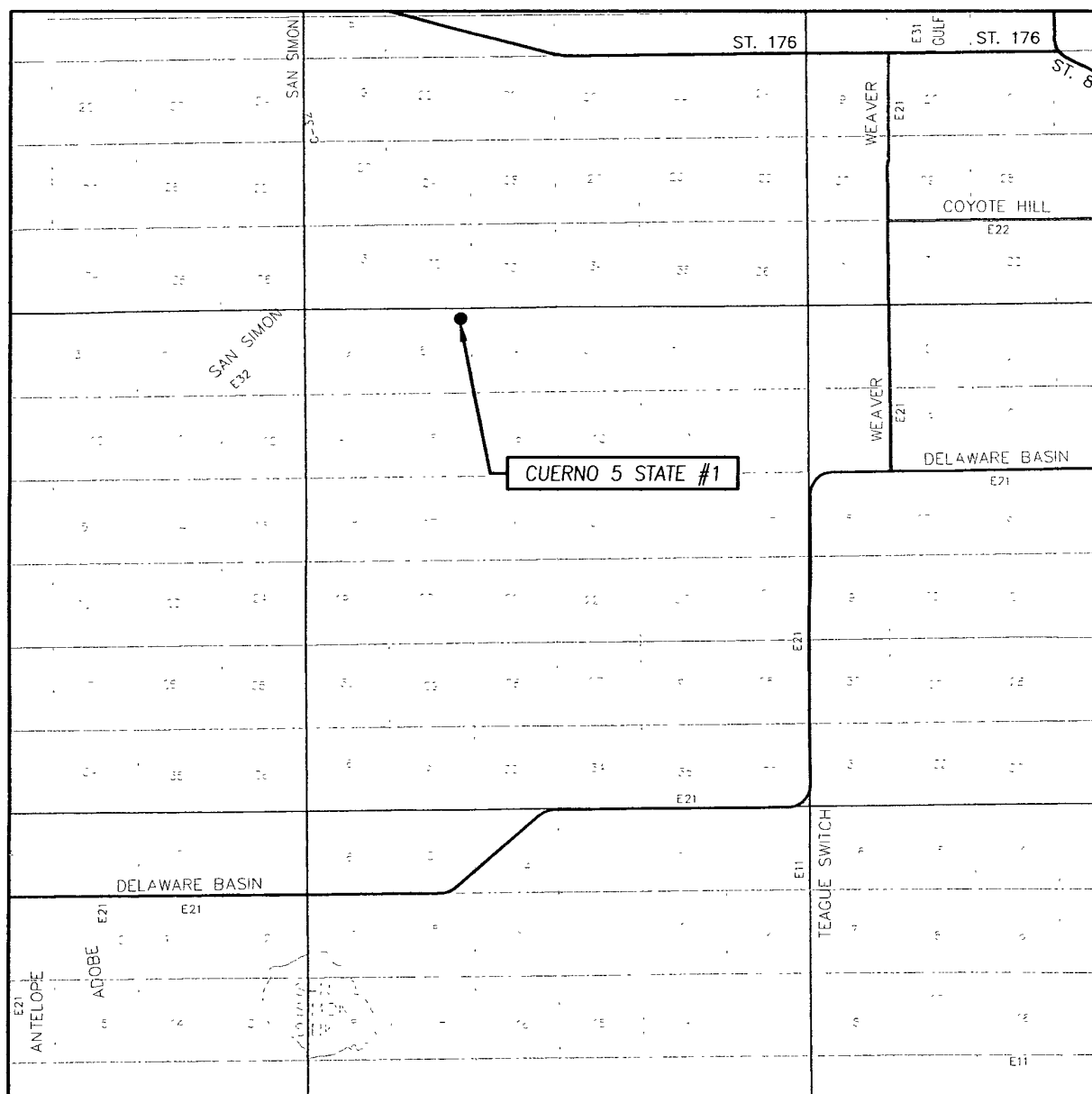


NEARBURG PRODUCING COMPANY

CUERNO 5 STATE #1 WELL
LOCATED 660 FEET FROM THE NORTH LINE
AND 710 FEET FROM THE EAST LINE OF SECTION 5,
TOWNSHIP 22 SOUTH, RANGE 35 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.

Survey Date: 7/29/08	Sheet 1 of 1 Sheets
W.O. Number: 08:11.1200	Dr By: DSS
Date: 8/4/08	08111200
	Scale: 1"=100'

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 5 TWP. 22-S RGE. 35-E

SURVEY N.M.P.M.

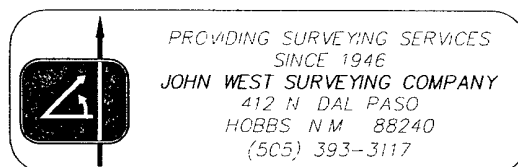
COUNTY LEA STATE NEW MEXICO

DESCRIPTION 660' FNL & 710' FEL

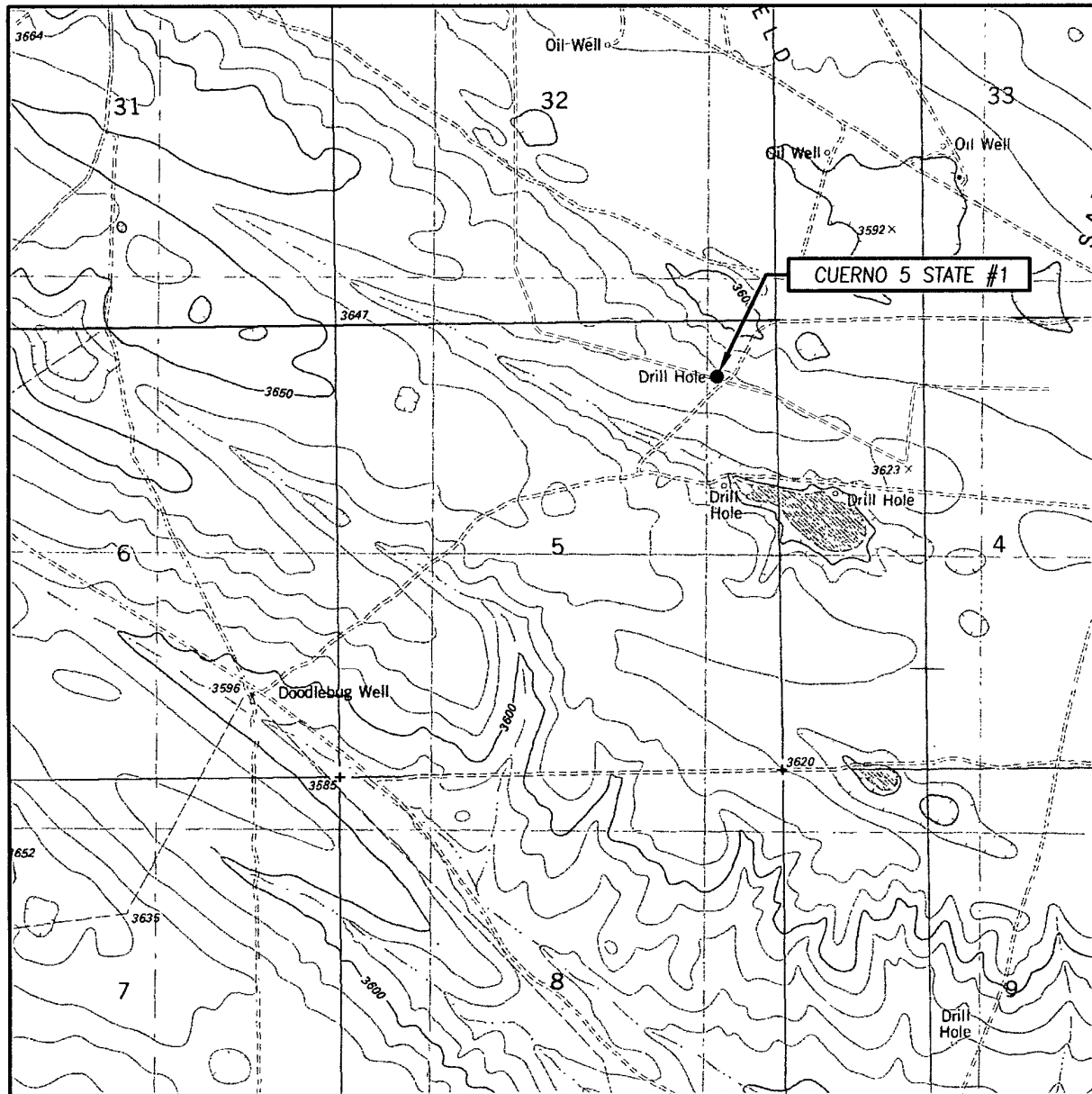
ELEVATION 3622'

OPERATOR NEARBURG PRODUCING COMPANY

LEASE CUERNO 5 STATE



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'
SAN SIMON RANCH, NM

SEC. 5 TWP. 22-S RGE. 35-E

SURVEY N.M.P.M.

COUNTY LEA STATE NEW MEXICO

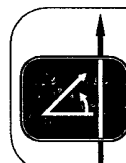
DESCRIPTION 660' FNL & 710' FEL

ELEVATION 3622'

NEARBURG
OPERATOR PRODUCING COMPANY

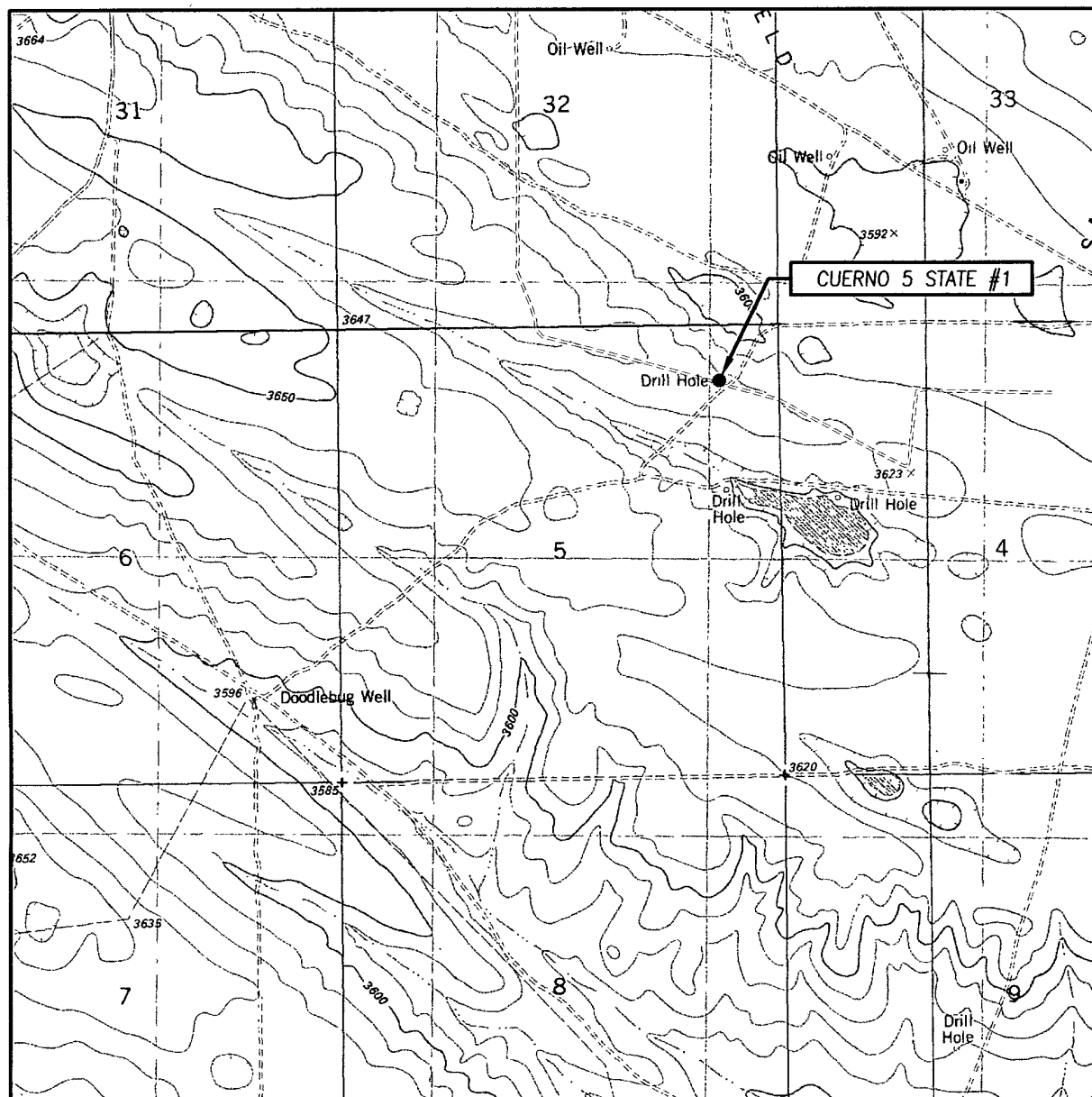
LEASE CUERNO 5 STATE

U.S.G.S. TOPOGRAPHIC MAP
SAN SIMON RANCH, NM



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

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'
SAN SIMON RANCH, NM

SEC. 5 TWP. 22-S RGE. 35-E

SURVEY N.M.P.M.

COUNTY LEA STATE NEW MEXICO

DESCRIPTION 660' FNL & 710' FEL

ELEVATION 3622'

OPERATOR NEARBURG
PRODUCING COMPANY

LEASE CUERNO 5 STATE

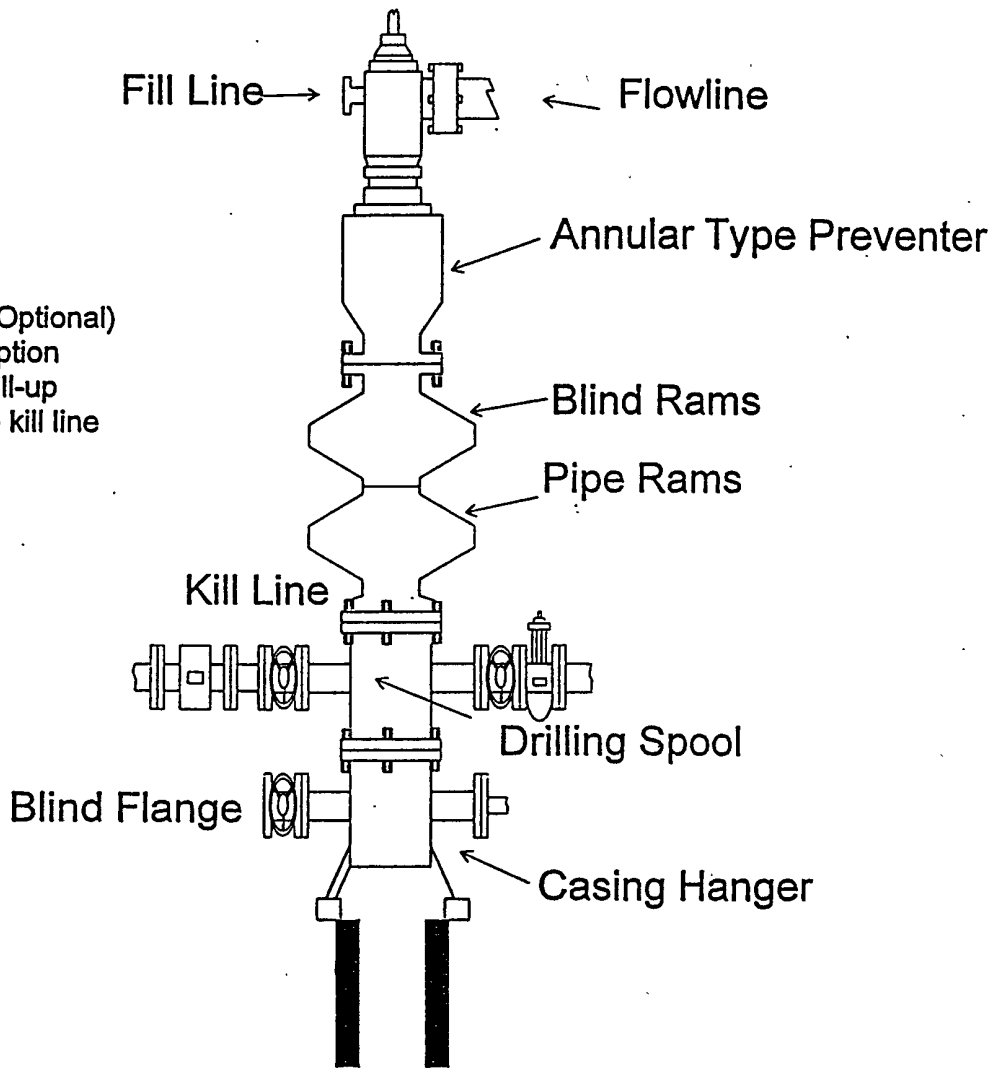
U.S.G.S. TOPOGRAPHIC MAP
SAN SIMON RANCH, NM



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NEARBURG PRODUCING COMPANY
BOPE SCHEMATIC

Rotating Head (Optional)
Drilling Nipple option
must include a fill-up
line. Do not use kill line
for fill up.



900 Series

NEARBURG PRODUCING COMPANY
CHOKE MANIFOLD
2M AND 3M SERVICE

