

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]**
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

- [D] Other: Specify _____

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

- [A] Working, Royalty or Overriding Royalty Interest Owners
 [B] Offset Operators, Leaseholders or Surface Owner
 [C] Application is One Which Requires Published Legal Notice
 [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
 [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
 [F] Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

JAMES BRUCE
 PO BOX 1056
 SANTA FE NM 87504

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name

Signature

Title

Date

e-mail Address

2005 FEB 16 PM 2 53

James Bruce Attorney *2/16/05*
James Bruce@aol.com

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)
(505) 660-6612 (Cell)
(505) 982-2151 (Fax)

jamesbruc@aol.com

February 16, 2005

Michael E. Stogner
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Dear Mr. Stogner:

Pursuant to Division Rule 104.F(2), Mewbourne Oil Company applies for administrative approval of an unorthodox oil well location for the following well:

Santo Nino
Well: ~~Pine~~ "29" Fed. Com. Well No. 6
Location: 2130 feet FSL & 1830 feet FWL
Unit: N $\frac{1}{2}$ SW $\frac{1}{4}$ of Section 29, Township 18 South, Range 30 East, N.M.P.M., Eddy County, New Mexico

The well will be drilled to a depth sufficient to test the Bone Spring formation (Santo Nino-Bone Spring Pool). Under Order No. R-8546, the pool is developed on 80 acre spacing, with wells to be within 150 feet of the center of a quarter-quarter section. Attached as Exhibit A is the approved BLM-approved APD for the well, with a Form C-102 attached.

The location is based on topographical and geologic reasons. Applicant intended to drill at an orthodox location, but the well was moved westward (at the BLM's request) to avoid sand dunes. The well cannot be moved to the NW $\frac{1}{4}$ SW $\frac{1}{4}$ due to an existing well (the Santo Nino Fed. Com. Well No. 3). As a result, applicant also requests approval of simultaneous dedication of the well unit to the No. 3 and No. 6 wells.

Attached as Exhibit B is an isopach of the Bone Spring formation. Moving the well to the west of an orthodox location keeps the well in the thickest part of the Bone Spring.

The well is interior to the well unit, and thus no offsets were notified of the location. (Attached as Exhibit C is a land plat. If notice was required, the Bone Spring well units to the north are

operated by Mewbourne, and working interest and royalty interests (federal) are common in the NW¼ and N½SW¼.)

Please call me if you need any further information on this matter.

Very truly yours,

A handwritten signature in cursive script that reads "James Bruce". The signature is written in black ink and is positioned above the printed name.

James Bruce

Attorney for Mewbourne Oil Company

OPERATOR'S COPY

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: DRILL REENTER
1b. Type of Well: Oil Well Gas Well Other Single Zone Multiple Zone

5. Lease Serial No.
LC-068719-A
6. If Indian, Allottee or Tribe Name
7. If Unit or CA Agreement, Name and No.
8. Lease Name and Well No.
Santo Nino 29 Federal Com #0
9. API Well No.

2. Name of Operator
Newbourne Oil Company - 14744
3a. Address
PO Box 5270 Hobbs, NM 88240

10. Field and Pool, or Exploratory
Santo Nino Bone Spring
11. Sec., T., R., M., or Blk. and Survey or Area
Sec 29-T18S-R30E

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface 2130' FSL & 1830' FWL Unit K
At proposed prod. zone Same
Secretary's Poteals

12. County or Parish
Eddy
13. State
NM

4. Distance in miles and direction from nearest town or post office*
7 miles South of Loco Hills

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 500'
16. No. of Acres in lease 40
17. Spacing Unit dedicated to this well 80

3. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 135'
19. Proposed Depth 7600'
20. BLM/BIA Bond No. on file NM 1693, Nationwide

11. Elevations (Show whether DF, KDB, RT, GL, etc.) 1425' GL
22. Approximate date work will start* ASAP
23. Estimated duration 45

24. Attachments

- The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:
- 1. Well plat certified by a registered surveyor.
 - 2. A Drilling Plan.
 - 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
 - 4. Bond to cover the operations unless covered by an existing bond on file (see item 20 above).
 - 5. Operator certification.
 - 6. Such other site specific information and/or plans as may be required by the authorized officer.

5. Signature *Kristi Green* Name (Printed/Typed) Kristi Green Date 12/01/04

Title Hobbs Regulatory
Approved by (Signature) *Dennis R. Stenger* Name (Printed/Typed) Dennis R. Stenger Date FEB - 8 2005
Office NM STATE OFFICE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

APPROVAL FOR 1 YEAR

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Canadian Controlled Water

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED



DISTRICT I
1029 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name Santo Nino Bone Spring
Property Code	Property Name SANTO NINO "29" FEDERAL COM	Well Number 6
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Elevation 3425'

Surface Location

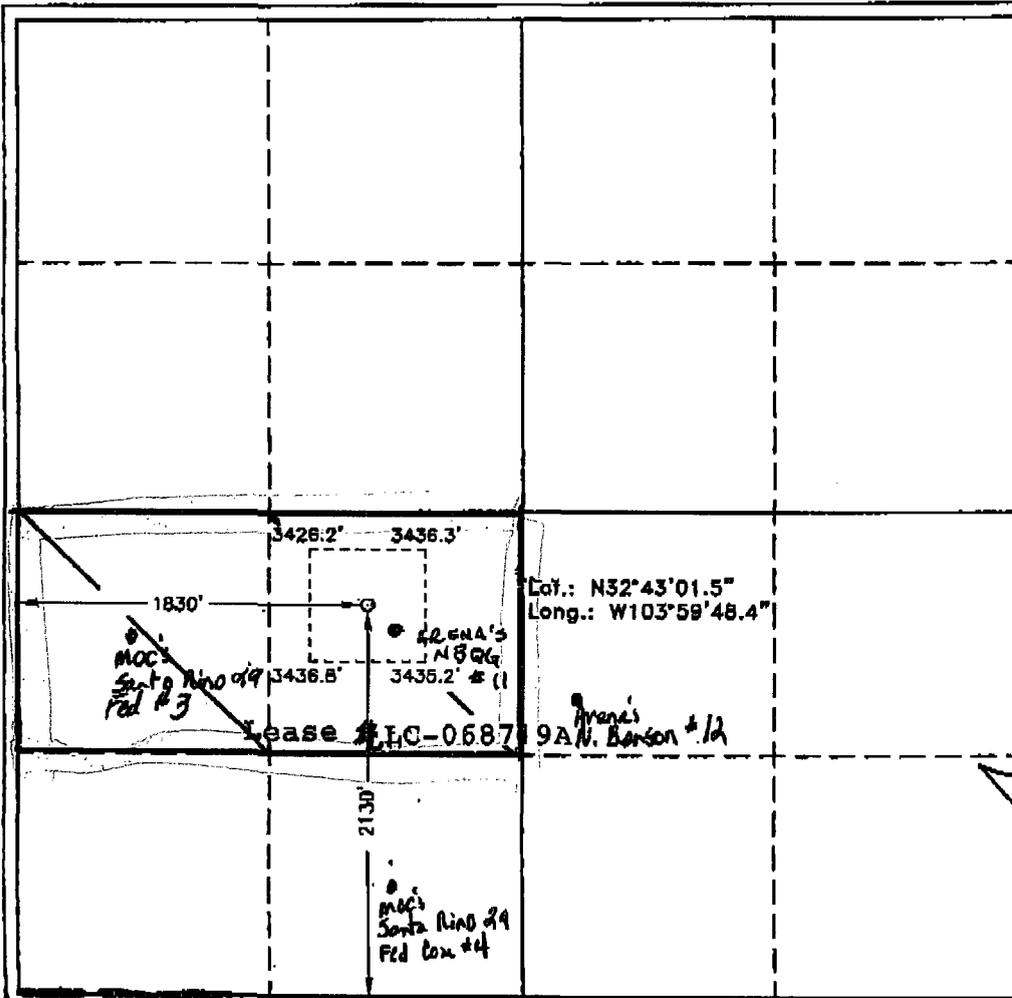
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	29	18 S	30 E		2130	SOUTH	1830	WEST	EDDY

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 80	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



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Kristi Green
Signature

Kristi Green
Printed Name

Hobbs Regulatory
Title

12/01/04
Date

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.

NOVEMBER 18, 2004
Date Surveyed

L. JONES
Signature

Professional Seal
NEW MEXICO
7977
W.O. No. 42855

Certified to Gary Jones 7977
PROFESSIONAL LAND SURVEYOR

MEWBOURNE OIL COMPANY
500 WEST TEXAS, SUITE 1020
MIDLAND, TEXAS 79701

Lease Santo Nino "29" Federal Com Well No 6 Location 2130' FSL & 1830' FWL
 County Eddy ST NM Section 29 TwnShp 18S Rang 30E
 Section _____ Blk _____ Survey _____
 Filename _____ Page 1

DATE

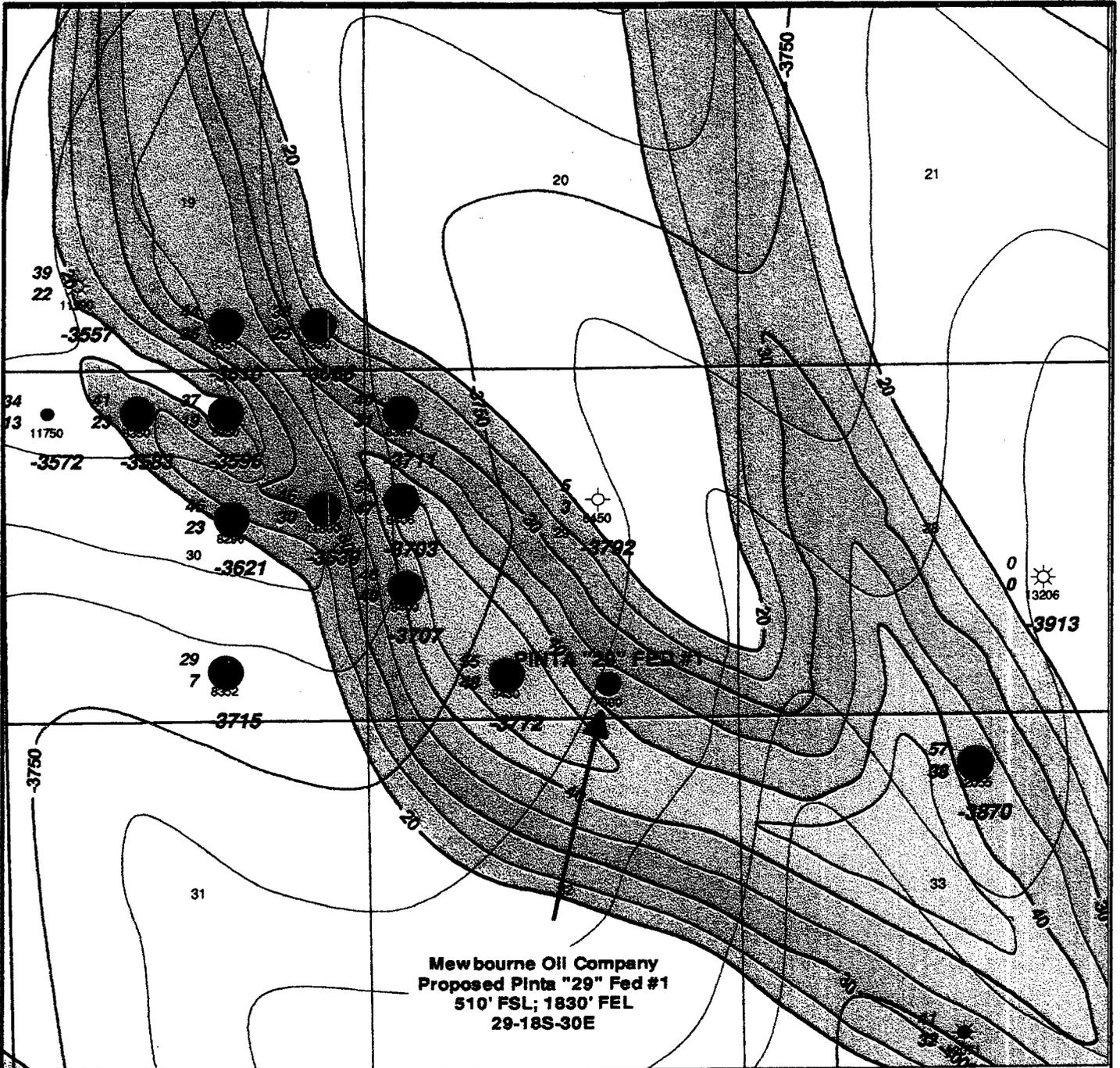
DAILY REPORTS

NOV 19 2004

Staked location @ 1830' FSL & 1830' FWL, Sec. 29 T-18S R-30E, Eddy Co. NM. Elevation @ 3429.2' GL. This location in large sand dune feature. Staked alternate location @ 2130' FSL & 1830' FWL. Elevation @ 3425' GL. This location should be drillable w/ pits to the West. No road needed. Will meet BLM & Arc on Monday. (PN/MY)

NOV 24 2004

Met with BLM & approved location staked @ 2130' FSL & 1830' FWL w/pits to the south. (Have existing pumping unit 135' east of stake. Will need to fit rig.) No new lease road will be needed. (MY) *3#25*



Mewbourne Oil Company
 Proposed Pinta "29" Fed #1
 510' FSL; 1830' FEL
 29-18S-30E

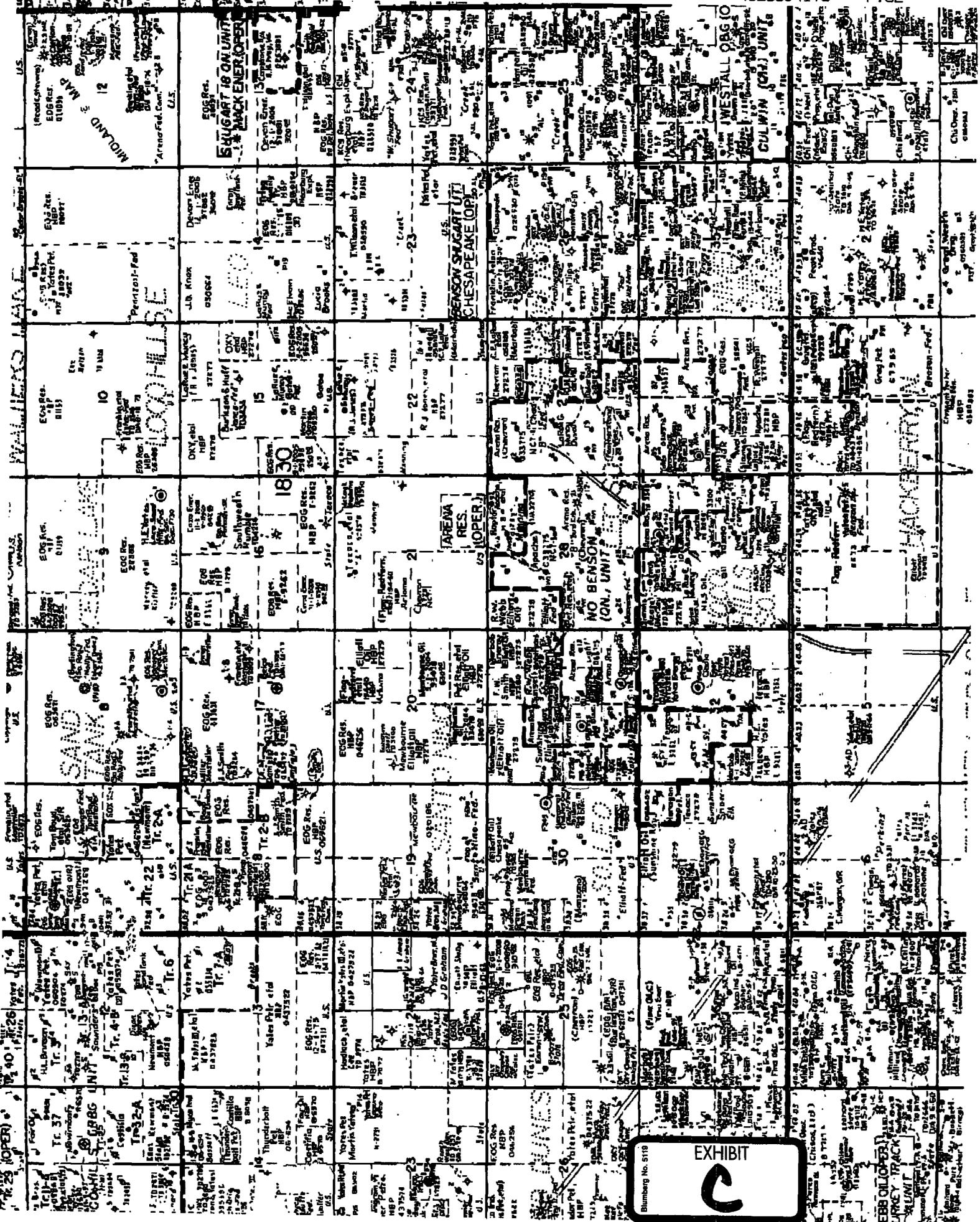
Net Sand > 10% DenPor 55
 Net Sand GT 12% Den Por 48 -3772
 Top 1st Bone Spring Sand

Bone Spring Producer



Mewbourne Oil Company		
Santo Nino Area		
1 ST Bone Spring Pink Net Isopach > 12% DenPor Structure: Top 1st Bone Spring Sand		
Author: M. Davis	Structure C.I. = 50 ft. Isopach C.I. = 5 ft. Scale: <1:24000>	Date: 7 February, 2005 Ledy County





Blumberg No. 8119

EXHIBIT

C

EBB OILCHER
URKEY TRACK
UNIT

N.M. DISTRICT 2

1301 W. Grand Avenue

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ALBUQUERQUE, NM 88210

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

APPLICATION FOR PERMIT TO DRILL OR REENTER

RECEIVED

FEB 16 2005

OCC-ARTESIA

5. Lease Serial No.
LC-068719-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

8. Lease Name and Well No.
Santo Nino 29 Federal Com #6

9. API Well No.
30-015-33955

10. Field and Pool, or Exploratory
Santo Nino Bone Spring

11. Sec., T., R., M., or Blk. and Survey or Area
Sec 29-T18S-R30E

12. County or Parish
Eddy

13. State
NM

1a. Type of Work: DRILL REENTER

1b. Type of Well: Oil Well Gas Well Other Single Zone Multiple Zone

2. Name of Operator
Mewbourne Oil Company - 14744

3a. Address
PO Box 5270 Hobbs, NM 88240

3b. Phone No. (include area code)
505-393-5905

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface 2130' FSL & 1830' FWL Unit K
At proposed prod. zone Same
Secretary's Potash

14. Distance in miles and direction from nearest town or post office*
7 miles South of Loco Hills

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 500'

16. No. of Acres in lease
40

17. Spacing Unit dedicated to this well
80

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 135'

19. Proposed Depth
7600'

20. BLM/BIA Bond No. on file
NM1693, Nationwide

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
3425' GL

22. Approximate date work will start*
ASAP

23. Estimated duration
45

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification.
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature *Kristi Green* Name (Printed/Typed) Kristi Green Date 12/01/04

Title Hobbs Regulatory

Approved by (Signature) *Dennis R. Stenger* Name (Printed/Typed) Dennis R. Stenger Date FEB 08 2005

Title *for* STATE DIRECTOR Office NM STATE OFFICE

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Conditions of approval, if any, are attached. APPROVAL FOR 1 YEAR

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

Capitan Controlled Water Basin

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

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Property Code	Property Name SANTO NINO "29" FEDERAL COM	Well Number 6
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Elevation 3425'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	29	18 S	30 E		2130	SOUTH	1830	WEST	EDDY

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.
80			

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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Kristi Green</i></p> <p>Signature</p> <p>Kristi Green</p> <p>Printed Name</p> <p>Hobbs Regulatory</p> <p>Title</p> <p>12/01/04</p> <p>Date</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>NOVEMBER 18, 2004</p> <p>Date Surveyed</p> <p>GARY L. JONES</p> <p>Signature & Seal of Professional Surveyor</p> <p>NEW MEXICO</p> <p>7977</p> <p>M.O. No. 4253</p> <p>Certificate No. Gary L. Jones 7977</p> <p>PROFESSIONAL SURVEYOR</p>