

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OTHER INSTRUCTIONS ON  
REVERSE SIDE

BUDGET APPROVED  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

CBF

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. TYPE OF WORK  
DRILL ☒ DEEPEN ☐

B. TYPE OF WELL  
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR  
Mewbourne Oil Company

3. ADDRESS AND TELEPHONE NO.  
P.O. Box 5270 Hobbs, New Mexico 88241 (505) 393-5905

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface 660' FSL & 1980' FEL Unit "0"  
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE  
6 1/2 miles South of Loco Hills, New Mexico

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drg. unit line, if any) 660'

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 129'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3431' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
17-1/2"	13-3/8" J-55	48#	400' +/-
12-1/4"	8-5/8" J-55	24#	1950' +/-
7-7/8"	5-1/2" J-55	17#	8400' +/-

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
Santo Nino "29" Federal

9. AP WELL NO.  
#7 15805

10. FIELD AND POOL, OR WILDCAT  
30-015-28699

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Santo Nino Bone Spring

12. COUNTY OR PARISH  
Eddy

13. STATE  
N.M.

16. NO. OF ACRES IN LEASE  
200

17. NO. OF ACRES ASSIGNED TO THIS WELL  
80

19. PROPOSED DRILLING OR CABLE TOOLS  
Rotary

22. APPROX. DATE WORK WILL START  
October 1, 1995

Secretary's Potash

Mewbourne Oil Company proposes to drill to a depth sufficient to test the Bone Spring formation for oil. If productive, 5-1/2" casing will be cemented at T.D. If non-productive, the well will be plugged and abandoned in a manner consistent with federal regulations. Specific programs are outlined in the following attachments:

Drilling Program  
Surface Use and Operating Plan

- Exhibit #1 - Location and Elevation Plat
- Schedule #1 - Casing Design Program
- Exhibit #2, 2A, Attachment - Blowout Preventor & Choke Manifold Equipment
- Exhibit #3, 3A - Existing and Planned Access Road w/location
- Exhibit #4 - Immediate Radius Map w/attachment
- Exhibit #5 - Proposed Drilling Rig Layout
- Exhibit #6 - Proposed Production Facilities Layout

Statement of Lease Responsibility  
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Bill Pierce TITLE Drilling Superintendent DATE August 28, 1995

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
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:

APPROVED BY 15/LOUIS BACA TITLE Acting STATE DIRECTOR DATE 10-11-95

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

RECEIVED  
AUG 30 11 33 AM '95  
H<sub>2</sub>S Contingency Plan

Post ID-1  
10-20-95  
New Loc & API

RECEIVED  
OCT 17 1995  
OIL CON. DIV.  
DIST. 2

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-102  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-28699		2 Pool Code 54600		3 Pool Name Santo Nino Bone Spring	
4 Property Code 014744		5 Property Name SANTO NINO "29" FEDERAL			6 Well Number 7
7 OGRID No.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3431

10 Surface Location


UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
0	29	18S	30E		660	SOUTH	1980	EAST	EDDY

11 Bottom Hole Location If Different From Surface

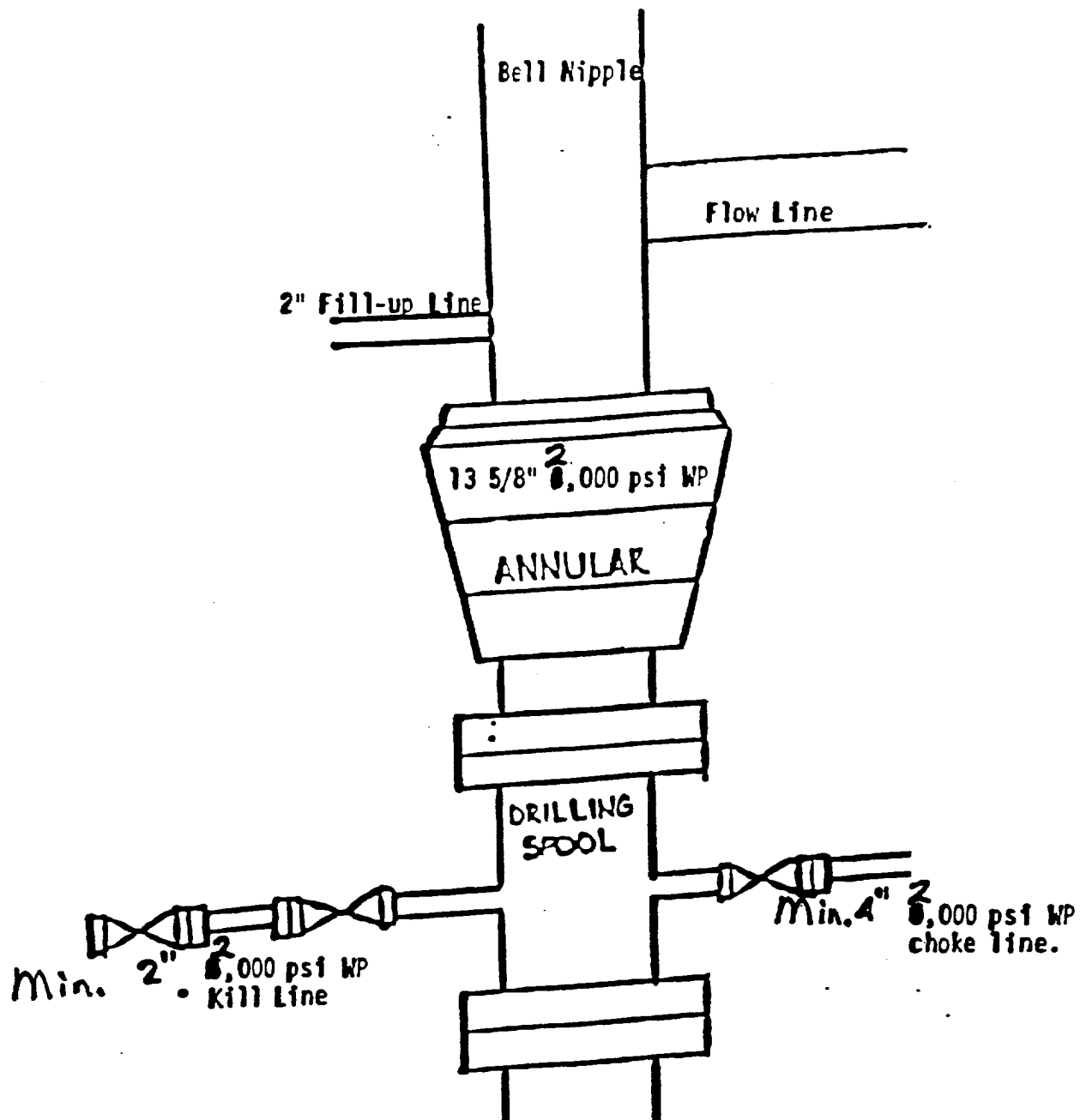
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 80	13 Joint or Infill N	14 Consolidation Code C	15 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

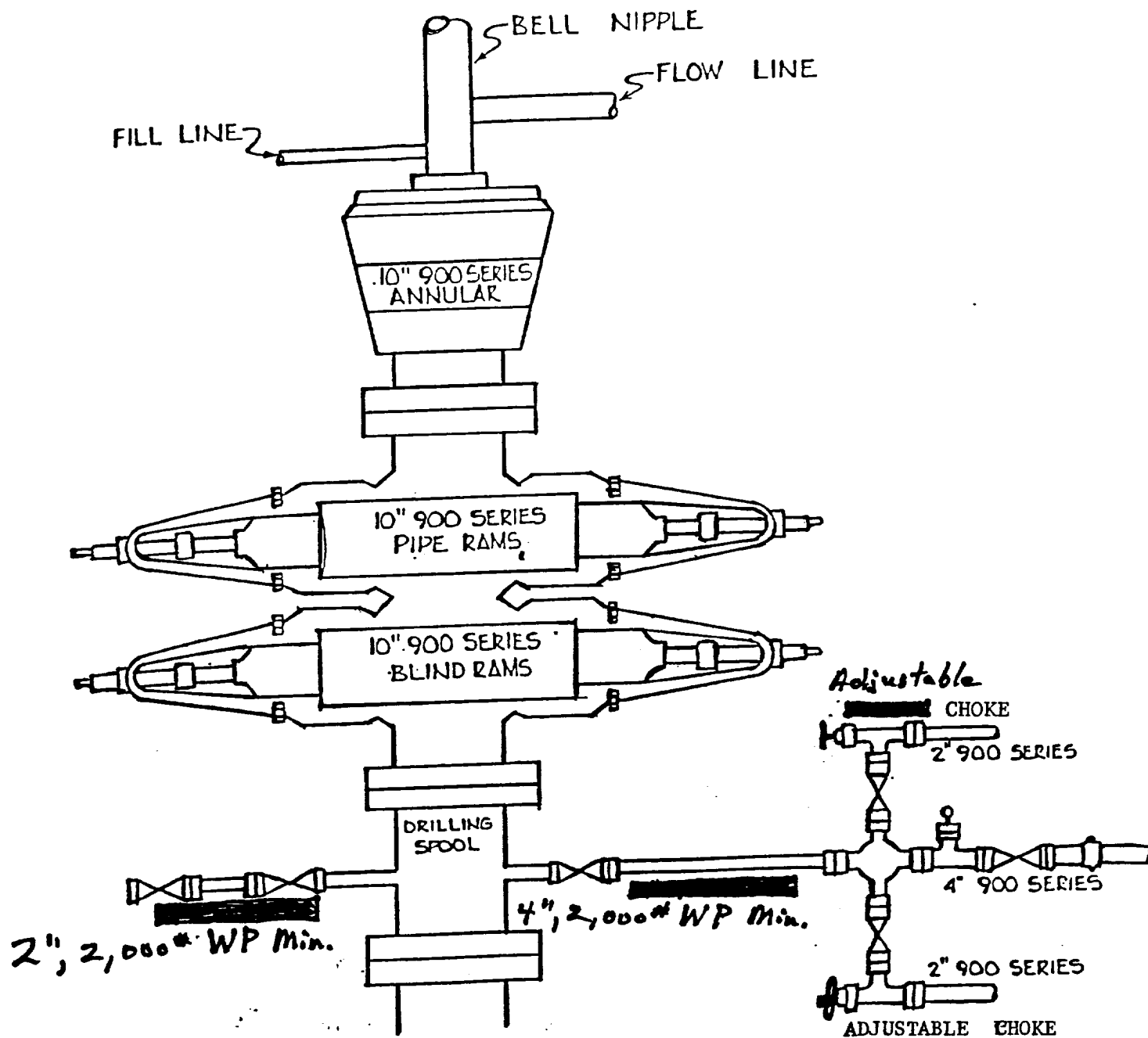
16				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief   Signature Bill Pierce Printed Name Drilling Supt. Title August 28, 1995 Date
				18 SURVEYOR CERTIFICATION I hereby certify that the well location shown 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. 8/12/95 Date of Survey Signature of Surveyor HERSCHEL L JONES 3640 Certificate Number
	MERIT ENERGY No. 28	129'	1980'	

BOP SCHEMATIC  
12 1/4" Intermediate Hole



MEWBOURNE OIL COMPANY  
Santo Nino "29" Federal Comm. #7  
660' FSL & 1980' FEL  
Section 29-T18S-R30E  
Eddy County, New Mexico  
Lease # NM-068402

EXHIBIT #2



MEWBOURNE OIL COMPANY  
 Santo Nino "29" Federal Comm. #7  
 660' FSL & 1980' FEL  
 Section 29-T18S-R30E  
 Eddy County, New Mexico  
 Lease # NM-068402

EXHIBIT #2A

ATTATCHMENT TO EXHIBIT #2

Notes Regarding The Blowout Preventer

Santo Nino "29" Federal Comm. #7

Lease #NM 068402

660' FSL & 1980' FEL

Section 29 - T18S - R30E

Eddy County, New Mexico

1. Drilling nipple (bell nipple) to be so constructed that it can be removed without the use of a welder through the rotary table opening, with minimum I. D. equal to the preventer bore.
2. Blowout preventer and all fittings must be in good condition; 2,000 psi W. P. minimum or greater.
3. Safety valve must be available on rig floor at all times with proper connections; valve to be full bore 2,000 psi W. P. minimum or greater.
4. Equipment through which bit must pass, shall be at least as large as the diameter of the casing being drilled through.
5. Kelly cock on kelly.
6. Blowout preventer closing equipment to include minimum 40 gallon accumulator, two independent sources of pump power on closing unit, and meet all API specifications.