

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SUBMIT IN TRIPLICATE
Other Instructions on
Reverse Side

Form approved
Budget Bureau No. 1004-0136
Expires: December 31, 1991

CKF

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

14744

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

1980' FSL & 1980' FEL

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 drig. unit line, if any)

1980'

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

228'

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

3445' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8" J-55	48#	400' +/-	400 sacks of Class "C" CIRCULATE
12-1/4"	8-5/8" J-55	24#	1950' +/-	600 sacks of Class "C" CIRCULATE
7-7/8"	5-1/2" J-55	17#	8400' +/-	600 sacks of Class "H" (TIE BACK)

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 22, 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

/s/ Louis GACA

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

5. LEASE DESIGNATION AND SERIAL NO.
LC
2-AM 068402

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Santo Nino "29" Federal
Com. #5 17603

9. API WELL NO.
30-015-28697

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
29 - T18S - R30E

12. COUNTY OR PARISH
Eddy

13. STATE
N.M.

Post FD-1
10-20-95
New Line & APF

AUG 24 2 07 PM '95
CARTER
AREA
SANTA NINO
FEDERAL

RECEIVED

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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 APT Number 30-015-28697		2 Pool Code 54600		3 Pool Name Santo Nino Bone Spring	
4 Property Code		5 Property Name SANTO NINO "29" FEDERAL			6 Well Number 5
7 OGRID No. 014744		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3445

10 Surface Location

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

11 Bottom Hole Location If Different From Surface

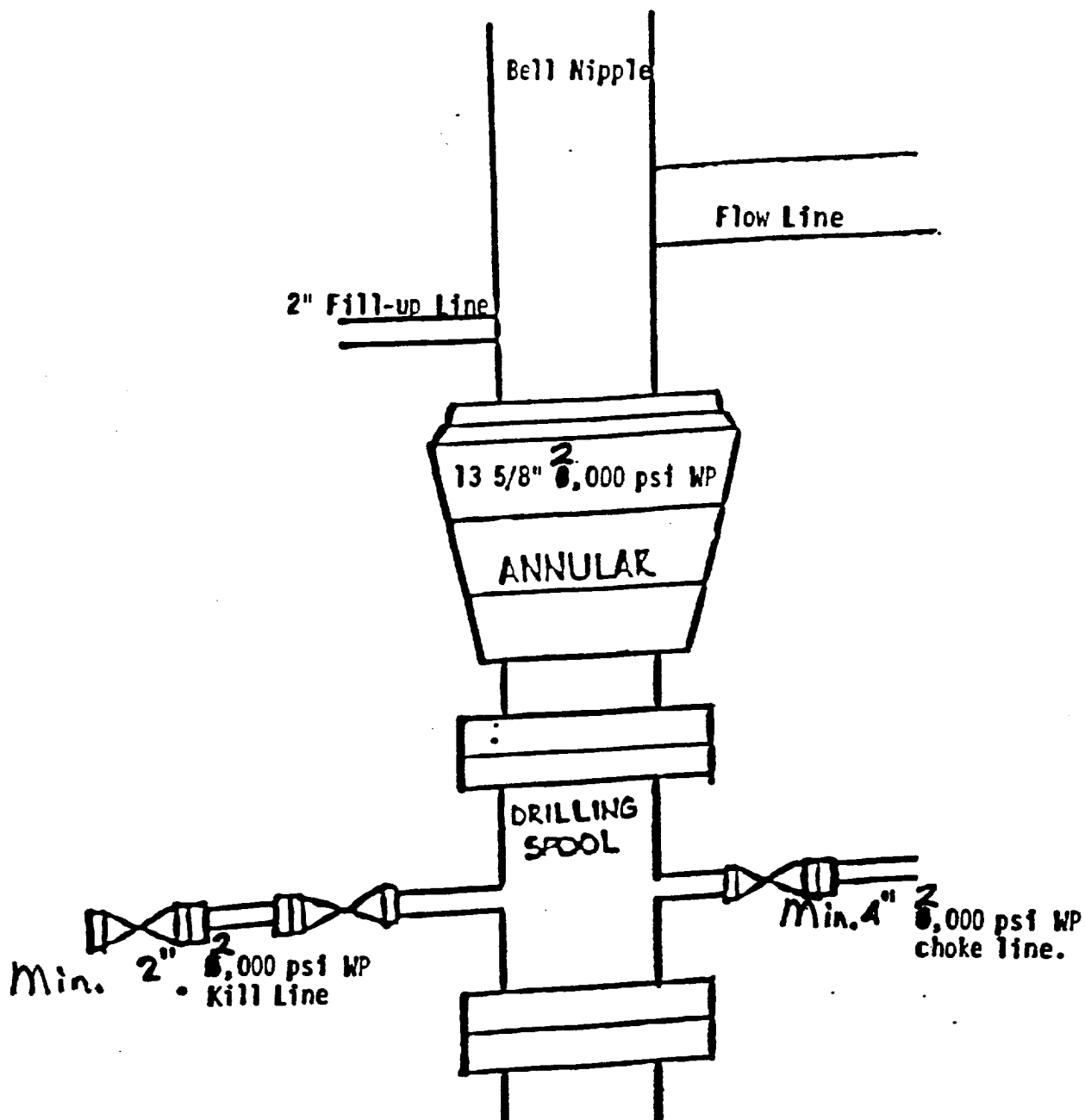
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

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

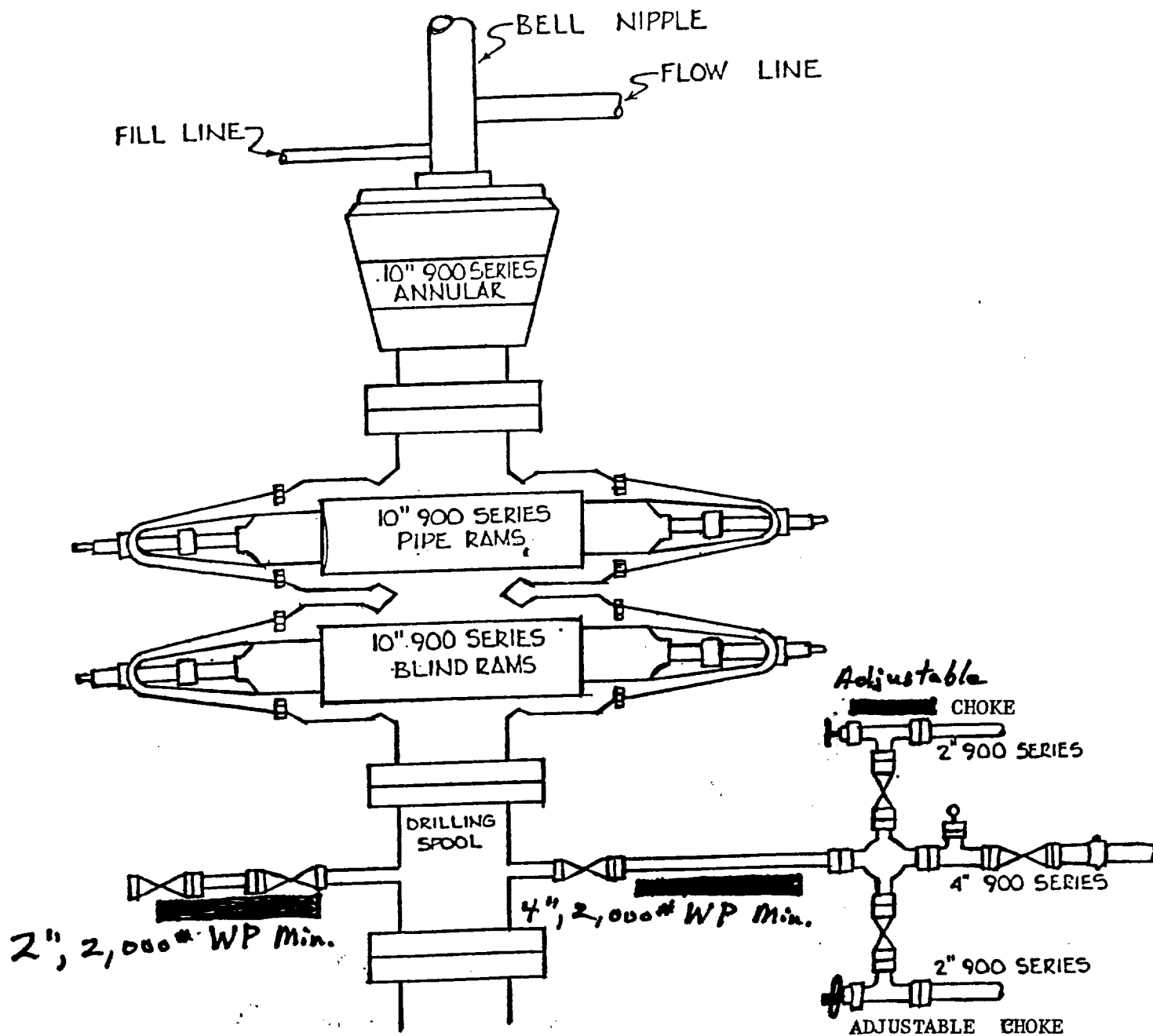
<p>16</p>				<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Bill Pierce</i> Signature Bill Pierce Printed Name Drilling Supt. Title August 22, 1995 Date</p>	
				<p>18 SURVEYOR CERTIFICATION</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>8/12/95 Date of Survey Signature and Seal of Professional Surveyer: </p>	

BOP SCHEMATIC
12 1/4" Intermediate Hole



MEWBOURNE OIL COMPANY
Santo Nino "29" Federal Comm. #5
1980' FSL & 1980' FWL
Section 29 - T18S - R30E
Eddy County, New Mexico
Lease # NM 068402

EXHIBIT #2



MEWBOURNE OIL COMPANY
 Santo Nino "29" Federal Comm. #5
 1980' FSL & 1980' FWL
 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. #5

Lease #NM 068402

1980' 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.