

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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' FNL & 660' FWL

Unit "D"

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 drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

1076

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

1980'

19. PROPOSED DEPTH

8400'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

20. ROTARY OR CABLE TOOLS

Rotary

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

3461' GR

22. APPROX. DATE WORK WILL START*

October 1, 1995

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" TIE BACK
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 to 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 ProgramSurface 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

TITLE Drilling Superintendent

DATE August 29, 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:APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

APPROVED BY

(ORIG. SIGN) RICHARD L. MANNING

TITLE

Area Manager

DATE

10-11-95

*See Instructions On Reverse Side

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 30-015-28681		2 Pool Code 54600		3 Pool Name Santo Nino Bone Spring	
4 Property Code		5 Property Name SANTO NINO "30" FEDERAL			6 Well Number 3
7 OGRID No. 014744		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3461

10 Surface Location

UL or lot no. D	Section 30	Township 18S	Range 30E	Lot Idn	Feet from the 660	North/South line NORTH	Feet from the 660	East/West line WEST	County EDDY
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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
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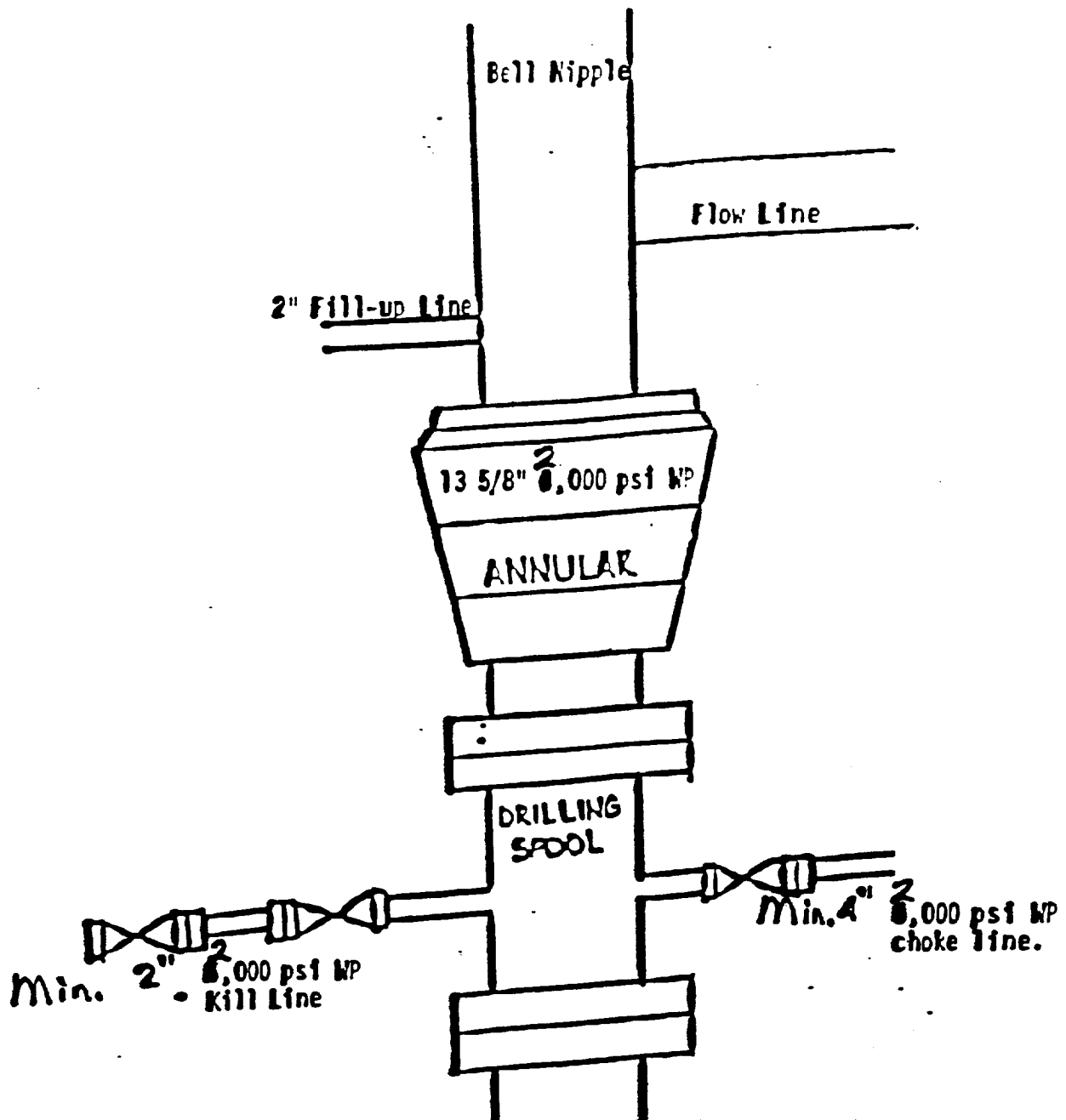
12 Dedicated Acres 80	13 Joint or Infill N	14 Consolidation Code C	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

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 29, 1995 Date	
	NM-28097				
				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. 6/08/95 Date of Survey Signature and Seal of Surveyor Herschel L. Jones Certificate Number 3640	

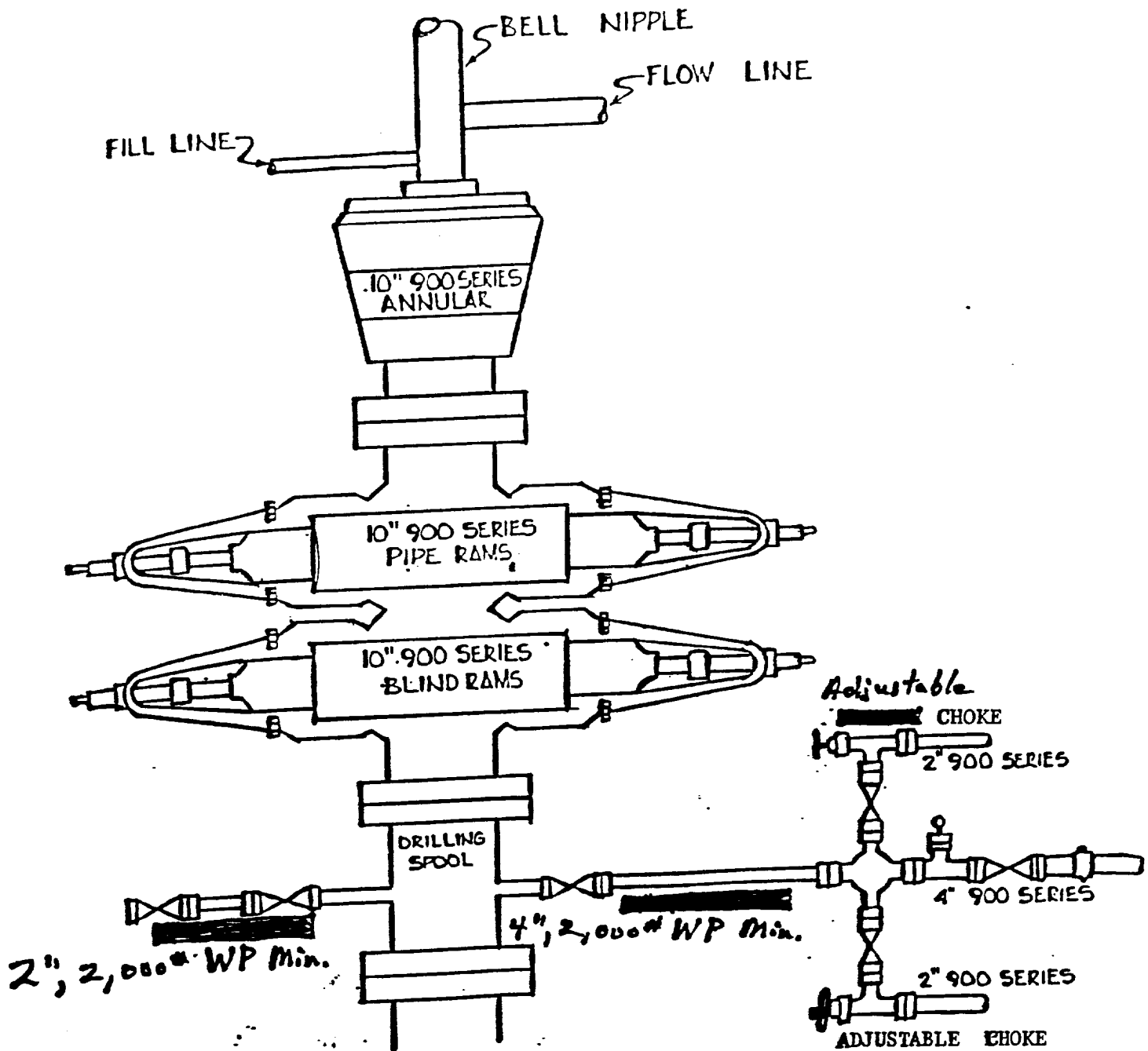
BOP SCHEMATIC

12 1/4" Intermediate Hole



MEWBOURNE OIL COMPANY
Santo Nino "30" Federal Comm. #3
660' FNL & 660' FWL
Section 30-T18S-R30E
Eddy County, New Mexico
Lease # NM-28097

EXHIBIT #2



MEWBOURNE OIL COMPANY
 Santo Nino "30" Federal Comm. #3
 660' FNL & 660' FWL
 Section 30-T18S-R30E
 Eddy County, New Mexico
 Lease # NM-28097

EXHIBIT #2A

ATTATCHMENT TO EXHIBIT #2

Notes Regarding The Blowout Preventer
Santo Nino "30" Federal Comm. #3
Lease #NM 28097
660' FNL & 660' FWL
Section 30 - 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.