

CLSF

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
LC-067858

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

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 (Footage, Sec., T., R., M., or Survey Description)

990' FNL & 660' FEL
Sec. 11-T18S-R27E

8. Well Name and No.
Chalk Bluff "11"

Federal #1

9. API Well No.

30-015-27538

10. Field and Pool, or Exploratory Area

Upper Penn Wildcat

11. County or Parish, State

Eddy Co., N.M.

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

- Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Change Acreage Dedication
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was originally approved as a 10,200' Morrow gas well. Mewbourne Oil Company now intends to drill this well as an 8600' Cisco oil well. This action also changes acreage dedication from 320 acres to 40 acres. Due to rig availability, this well will now be spudded on or about October 1, 1993.

Proposed Changes: Old T.D. 10,200'; new T.D. 8600'. Change classification from gas well to oil well. Change acreage dedication from 320 acres to 40 acres.

See attached C-102 plat.

RECEIVED
AUG 27 2 45 PM '93
CARLETON DISTRICT
AREA HEADQUARTERS

20 1993
SJS

14. I hereby certify that the foregoing is true and correct

Signed Bill Pierce

Title Drilling Supt.

Date 08/27/93

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

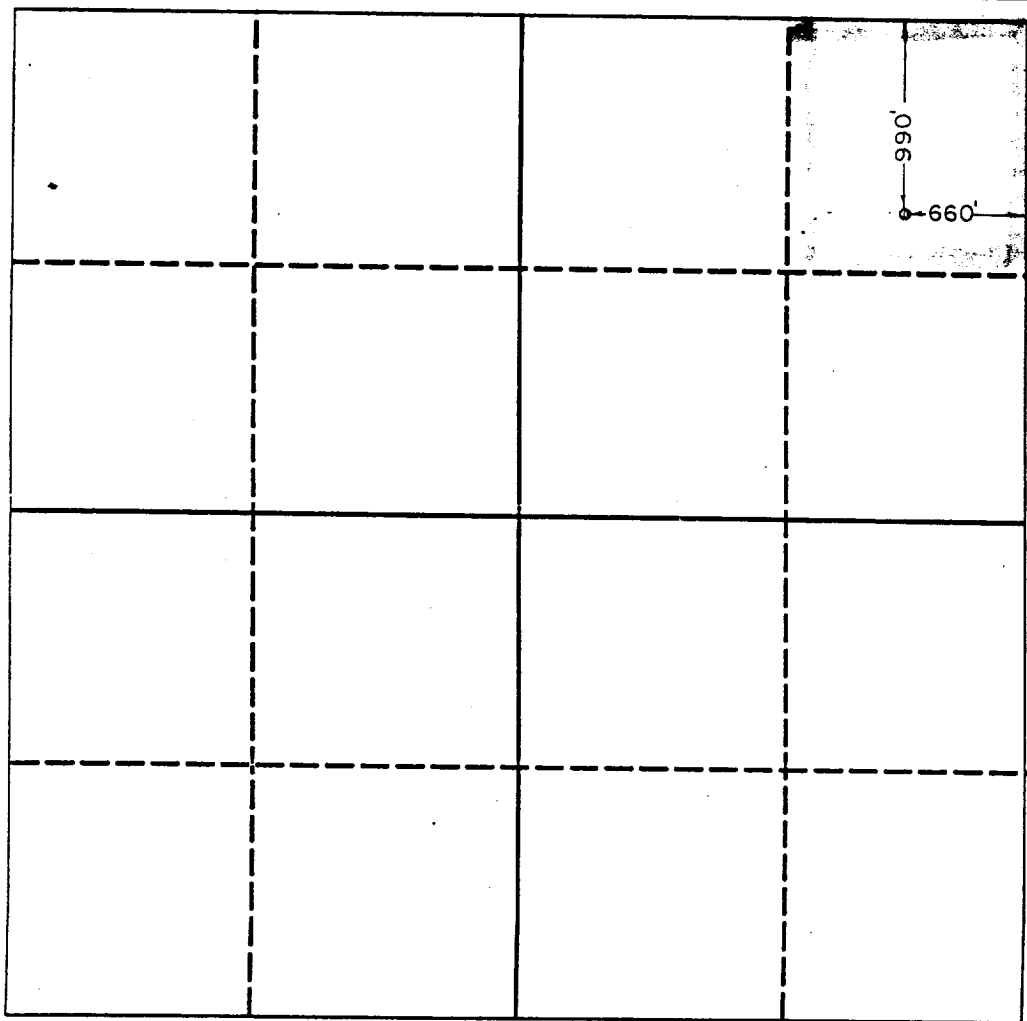
| | | | | | |
|--|------------------------------|----------------------------|-----------------------------------|------------------------|---------------|
| Operator MEWBOURNE OIL COMPANY | | | Lease Chalk Bluff "11" Federal | | Well No. 1 |
| Unit Letter A | Section 11 | Township 18 SOUTH | Range 27 EAST | County NMEM EDDY | |
| Actual Footage Location of Well: 990 feet from the NORTH line and 660 feet from the EAST line | | | | | |
| Ground level Elev. 3623 | Producing Formation Cisco | Pool Upper Penn Wildcat | Dedicated Acreage: 40 Acres | | |

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

Yes No If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, 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.

Signature: *Bill Pierce*

Printed Name: Bill Pierce

Position: Drilling Supt.

Company: Mewbourne Oil Co.

Date: August 27, 1993

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 knowledge and belief.

Date Surveyed: _____

Signature: *Herschel L. Jones*

Professional Surveyor

STATE OF NEW MEXICO
HERSCHEL L. JONES
3640
CERTIFIED SURVEYOR



30-015-27538 *ok*

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: 990' FNL & 660' FEL
 At proposed prod. zone: Same *wt. A*

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 15 miles West 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)
 660'

16. NO. OF ACRES IN LEASE
 320

17. NO. OF ACRES ASSIGNED TO THIS WELL
 320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 None

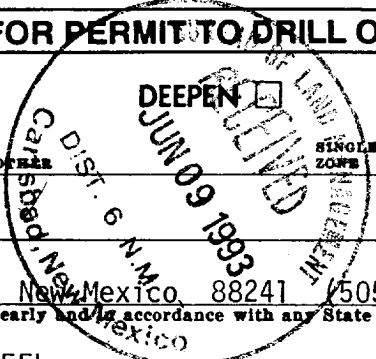
19. PROPOSED DEPTH
 10,200'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 3683' GR: 3623'

22. APPROX. DATE WORK WILL START*
 July 15, 1993

23. PROPOSED CASING AND CEMENTING PROGRAM



5. LEASE DESIGNATION AND SERIAL NO.
 LC - 067858

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
 Chalk Bluff "11" Fed. #1

9. AP WELL NO.
 30-015-27538

10. FIELD AND POOL, OR WILDCAT
 Illinois Camp Morrow

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
 A Sec. 11-T18S-R27E

12. COUNTY OR PARISH 13. STATE
 Eddy NM

| SIZE OF HOLE | GRADE SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|--------------------------|-----------------|---------------|---|
| 17 1/2" | New LS, 13 3/8 | 48.0# | 400'± | 400 sacks of Class "C" CIRCULATE |
| 12 1/4" | New LS, 9 5/8 | 36.0# | 2200'± | 1000 sacks of Class "C" SEE STIPS. |
| 8 3/4" | Used N-80, S-95 5 1/2 | 17.0# | 10200'± | 900 sacks of Class "H" |

Mewbourne Oil Company proposed to drill to a depth sufficient to test the Morrow formation for gas. 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

Schedule #1

- Exhibit #1 - Location and elevation plat.
- Exhibit #2, 2A, 2B Attachment - Blowout Preventor & Choke Manifold Equipment.
- Exhibit #3 - Existing and planned access road with location.
- Exhibit #4 - One-half mile radius map with attachment.
- Exhibit #5 - Proposed production facilities layout.
- Exhibit #6 - Proposed drilling rig layout.

Approval Subject to
 General Requirements and
 Special Stipulations
 Attached

Gas is not dedicated.

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 June 7, 1993

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY: well location is: Like Approval By State

APPROVED BY (ORIG. SGD.) RICHARD L. MANUS AREA MANAGER DATE JUL 9 1993

*Pending NSL Approval

*See Instructions On Reverse Side

INSTRUCTIONS

GENERAL: This form is designed for submitting proposals to perform certain well operations. It is intended for all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

ITEM 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

ITEM 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

ITEM 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

ITEMS 15 AND 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

ITEM 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 25 U.S.C. 396; 43 CFR Part 3160.

PRINCIPAL PURPOSE: The information is to be used to process and evaluate your application for permit to drill or deepen an oil or gas well.

ROUTINE USES: (1) The analysis of the applicant's proposal to discover and extract the Federal or Indian resources encountered. (2) The review of procedures and equipment and the projected impact on the land involved. (3) The evaluation of the effects of proposed operation on surface and subsurface water and other environmental impacts. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions, as well as routine regulatory responsibility.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this application and disclosure of the information is mandatory only if the operator elects to initiate drilling operation on an oil and gas lease.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 30 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 1849 C Street, N.W., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0136), Washington, D.C. 20503.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501 et seq) requires us to inform you that:

This information is being collected to allow evaluation of the technical, safety, and environmental factors involved with drilling for oil and/or gas on Federal and Indian oil and gas leases.

This information will be used to analyze and approve applications.

Response to this request is mandatory only if the operator elects to initiate drilling operations on an oil and gas lease.

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

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-102
 Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

| | | | | | |
|-----------------------------------|---------------|----------------------|-----------------------------------|----------------|---------------|
| Operator MEWBOURNE OIL COMPANY | | | Lease CHALK BLUFF "11" FEDERAL | | Well No. 1 |
| Unit Letter A | Section 11 | Township 18 SOUTH | Range 27 EAST | County EDDY | |

Actual Footage Location of Well:
 990 feet from the NORTH line and 660 feet from the EAST line

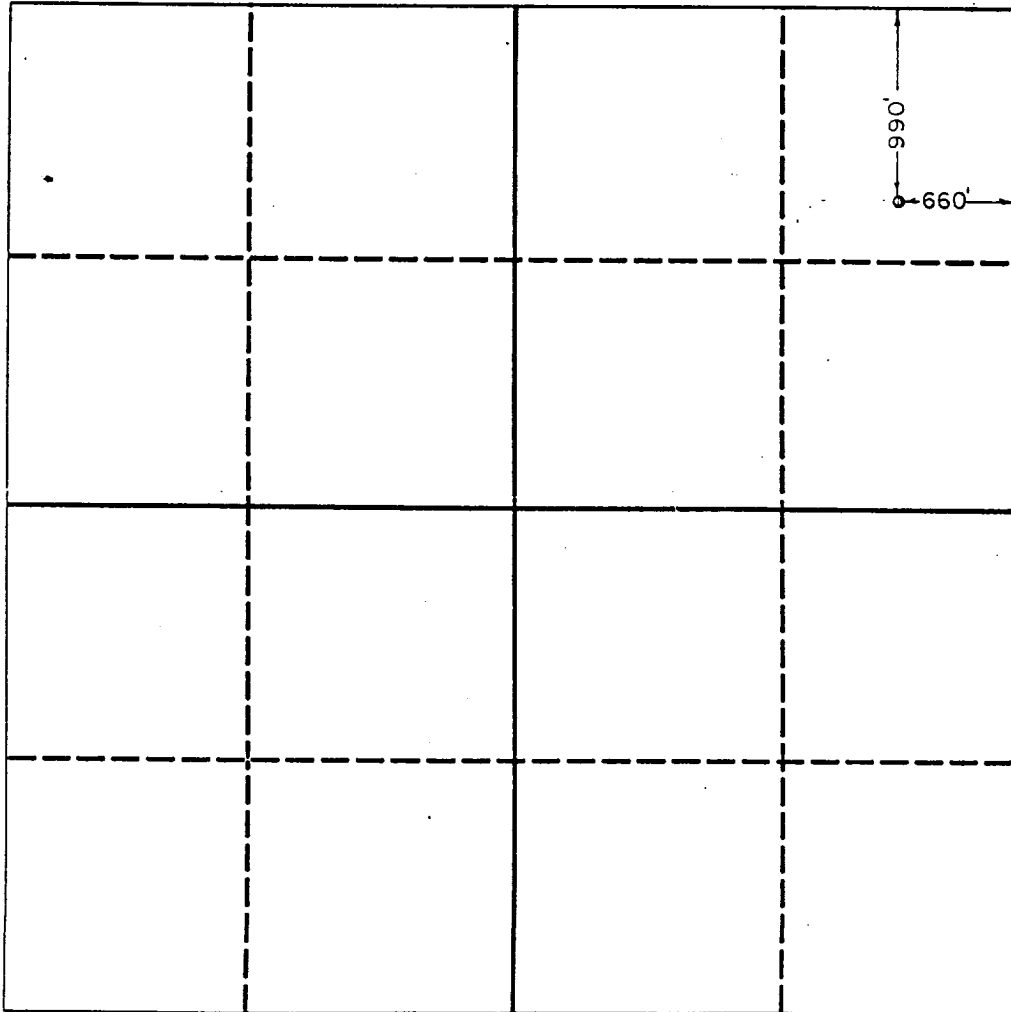
| | | | |
|----------------------------|-------------------------------|------------------------------|---------------------------------|
| Ground level Elev. 3623 | Producing Formation Morrow | Pool Illinois Camp Morrow | Dedicated Acreage: 320 Acres |
|----------------------------|-------------------------------|------------------------------|---------------------------------|

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

Yes No If answer is "yes" type of consolidation Communitization

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

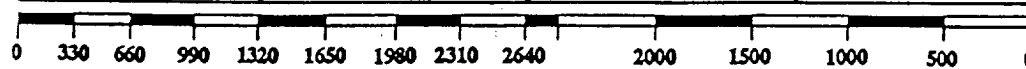
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *Bill Pierce*
 Printed Name: Bill Pierce
 Position: Drilling Supt.
 Company: Mewbourne Oil Company
 Date: June 8, 1993

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 knowledge and belief.

Date Surveyed: 6/7/93
 Signature & Seal of Professional Surveyor:
 HERSHEL L. JONES
 3640
 Certificate No. 3640



BOP SCHEMATIC

12 1/4" Intermediate Hole

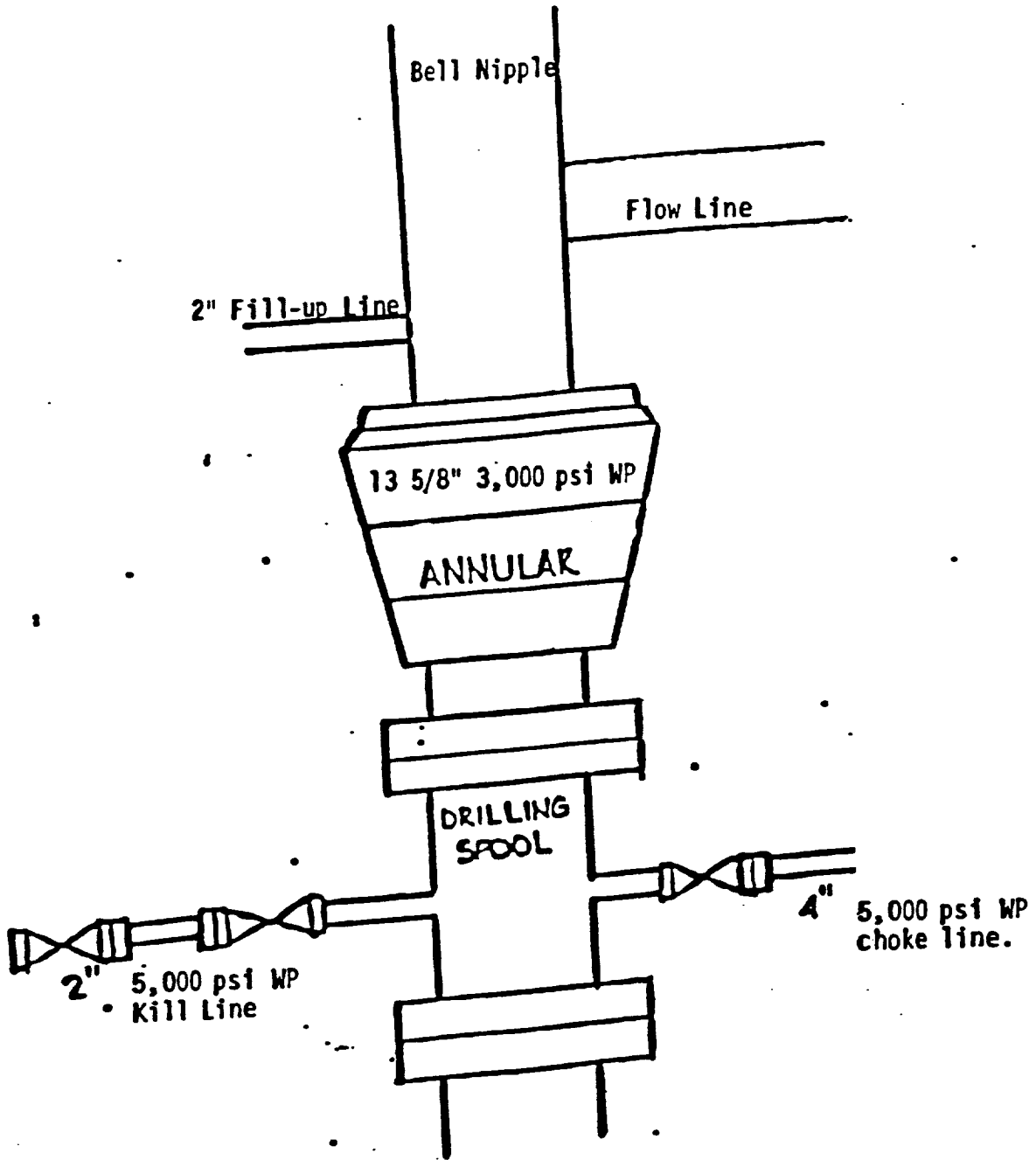


Exhibit #2
Mewbourne Oil Company
Chalk Bluff "11" Federal #1
990' FNL & 660' FEL
Section 11-T18S-R27E
Eddy County, New Mexico
Lease # LC - 067858

BOP SCHEMATIC

8 3/4" Production Hole

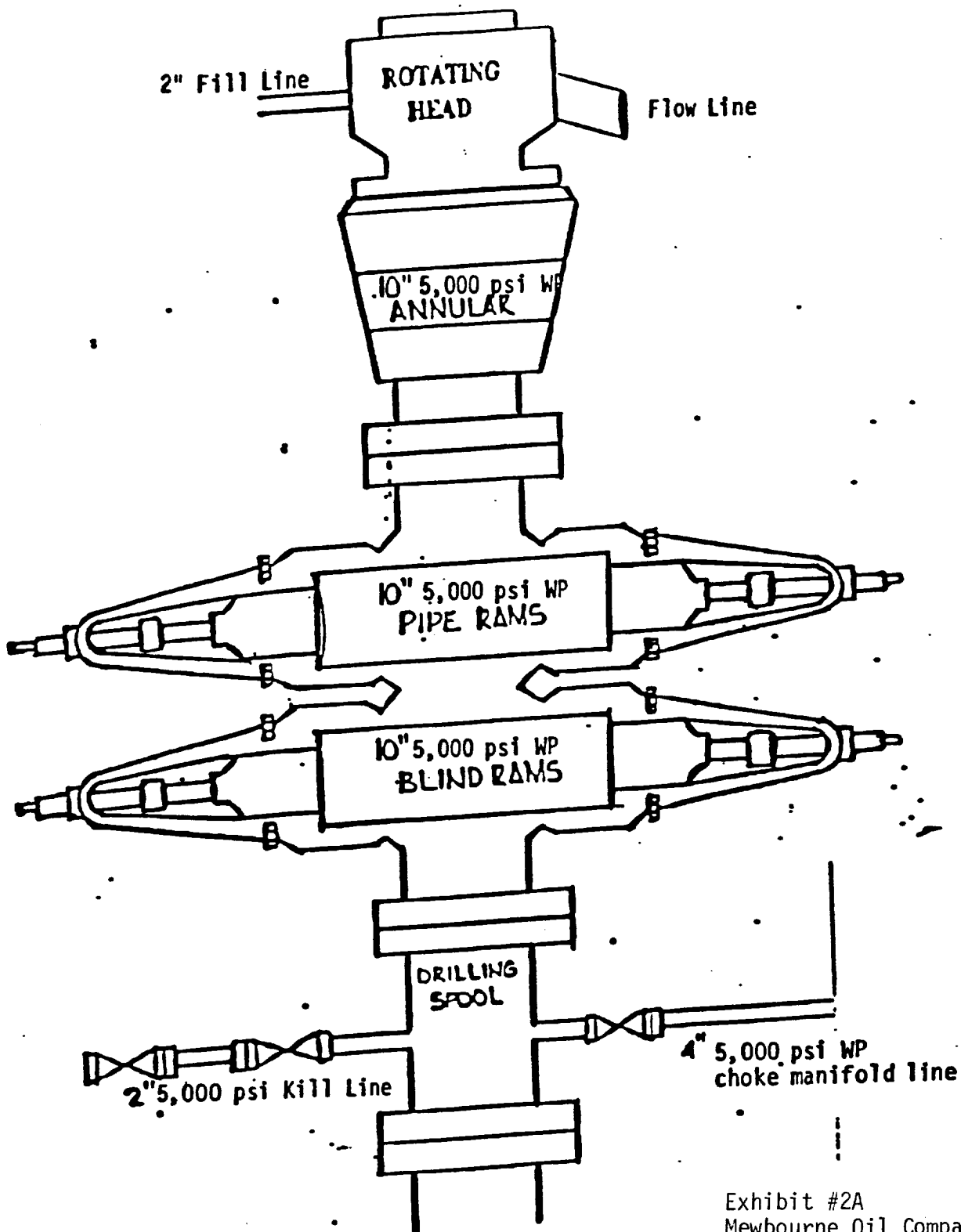


Exhibit #2A
Mewbourne Oil Company
Chalk Bluff "11" Federal #1
Section 11-T18S-R27E
Eddy County, New Mexico
Lease # LC - 067858

CHOKE MANIFOLD
(5,000 psi upstream WP)

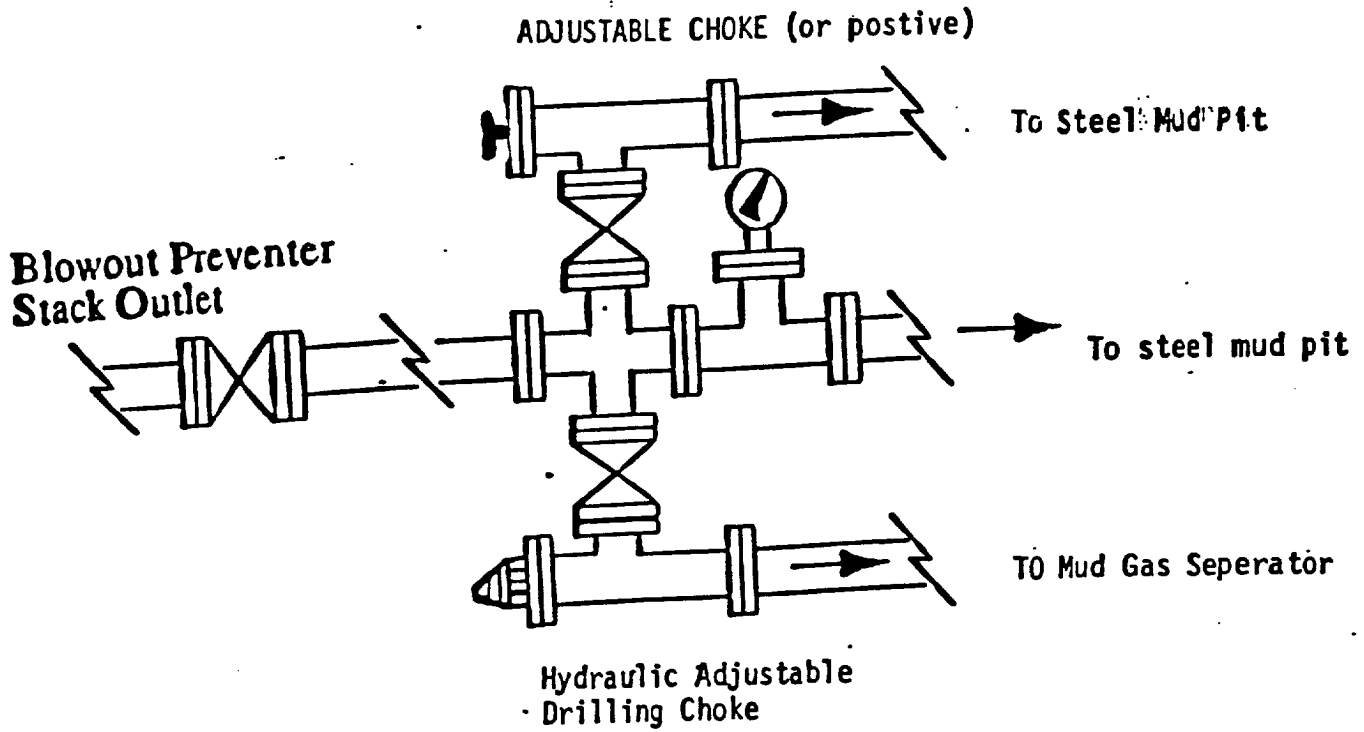


Exhibit #2B
Mewbourne Oil Company
Chalk Bluff "11" Federal #1
Section 11-T18S-R27E
Eddy County, New Mexico
Lease # LC - 067858