

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
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

API NO. (assigned by OCD on New Wells)

30-025-26481

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☐

DEEPEN ☒

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

BYERS-A-

2. Name of Operator

Amoco Production Company - H.I. Black Pm. 16.184

8. Well No.

31

3. Address of Operator

P.O. Box 3092 Houston, TX 77253

9. Pool name or Wildcat

Hobbs-Drinkard

4. Well Location

Unit Letter

D

660

Feet From The

North

Line and

735

Feet From The

West

Line

Section

3

Township

19-S

Range

38-E

NMPM

Lea

County

10. Proposed Depth

7350'

11. Formation

12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.)

3614.6 GL

14. Kind & Status Plug. Bond

15. Drilling Contractor

16. Approx. Date Work will start

9-27-93

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	398'	450 SX	Surface
12 1/4"	9 5/8"	32.3# + 36#	4305'	875 SX	125'
8 3/4"	7"	20, 23, + 26#	7350'	700 SX	4285'

1. MIX RUSUX POH X PROD EQUIPT

2. RIH X CMT RET X SET AT 5350'

3. SQ Paddock PERFS (5494'-5520') X WO CMT

4. DO CMT X CIBP X 6200'

5. PERF DRINKARD X 6760'-84' X 6798'-6811' X 6831'-40' X 6870'-82' X 6900'-36'
4 JSPF AT 90 OR 120 DEGREE PHASING

6. SWB X FRAC

7. RIH X PROD EQUIPT

8. RETURN TO PROD.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE

H. I. Black

TITLE

Staff Bus. Analyst

DATE

9-21-93

TYPE OR PRINT NAME

H. I. Black

TELEPHONE NO. 713-584-721

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE

SEP 24 1993

CONDITIONS OF APPROVAL, IF ANY

RECEIVED

SEP 23 1993

U.S. CUSTOMS
OFFICE

NE MICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 1-1-72
Supersedes 1-1-72
Effective 1-1-75

All distances must be from the outer boundaries of the Section

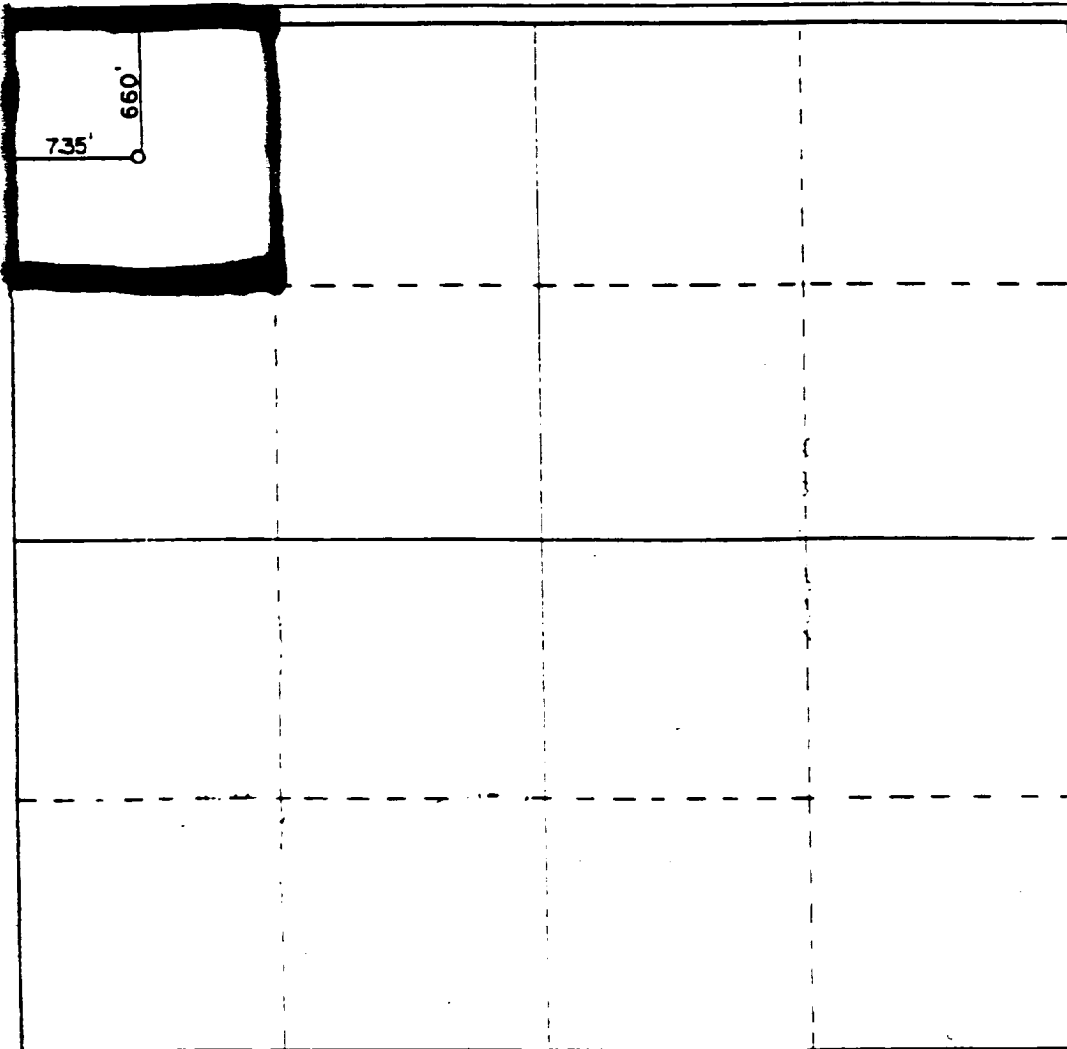
Owner AMOCO PRODUCTION COMPANY		Lease Byers "A"		Section 31	
Section D	Section 3	Range 19 South	Range 38 East	County Lea	
Well Location of Well:					
660 feet from the North		line and 735		feet from the West	
Acres 3614.6		Drinkard		Hobbs 40 Acres	

- 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 interests 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 interests, has been approved by the Commission.



CERTIFICATION

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

H. J. Blain

Staff Bus. Analyst

Amoco Production Company

9-21-93

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

Certified by John W. West 67

Ronald J. Eidson 123

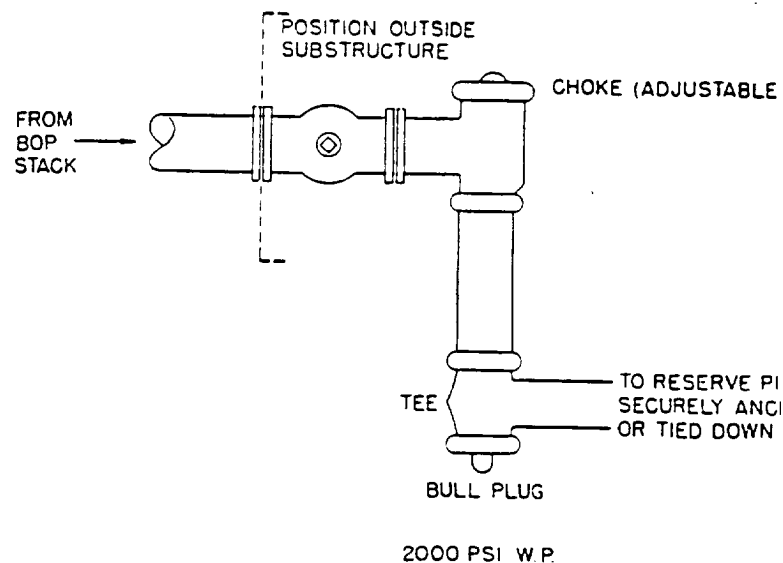
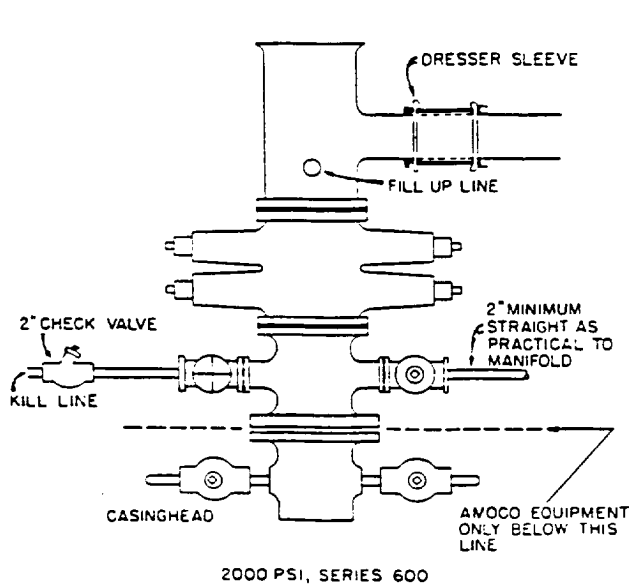
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**UCD HOBBS
OFFICE**

STANDARD 2000 PSI W.P. BOP STACK

1. Blow-out preventers may be manually operated.
 2. All equipment must be in good condition, 2,000 psi W.P. (4,000 psi test) minimum.
 3. Bell nipple above blow-out preventer shall be same size as casing being drilled through.
 4. Kelly cock to be installed on kelly.
 5. Full opening safety valve 2,000 psi w.p. (4,000 psi test) minimum must be available on rig floor at all times with proper connection or subs to fit any tool joint in string.
 6. Spool or cross may be eliminated if connections are available in the lower part of the blow-out preventer body.
 7. Double or space saver type preventers may be used in lieu of two single preventers.
 8. BOP rams to be installed as follows:
 - Top preventer - Drill pipe or casing rams
 - Bottom preventer - Blind rams
- *Amoco District Superintendent may reverse location of rams.
9. Extensions and hand wheels to be installed and braced at all times.
 10. Manifold valves may be gate or plug metal to metal seal 2" minimum.



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