

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)

30-025-31427

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

State - A - Clay

2. Name of Operator

Amoco Production Company Rm. 18.104

8. Well No.

231

3. Address of Operator

P.O. Box 3092 Houston, TX 77253

9. Pool name or Wildcat

Byers-Yates Gas

4. Well Location

Unit Letter

F : 1562 Feet From The North

Line and

2100

Feet From The

West

Line

Section

4

Township

19-S

Range

38-E

NMPM

Lea

County

10. Proposed Depth

11. Formation

12. Rotary or C.T.

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

3614, 8' GR

14. Kind & Status Plug Bond

15. Drilling Contractor

16. Approx. Date Work will start

ASAP

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	10 3/4"	40.5	1594'	1100	Surface
9 7/8"	7"	23	4305'	1400	Surface

(Currently GIBPO 4000' CAPPED w/ 50' cmt)

1. MIX RUSU

2. POH X RX PMP X TBG

3. PERF YATES @ 2564-76, 2656-74, 2677-80, 2688-2700, 2715-30, 2742-54,
2826-34, 2860-66, 2872-82 USING 4 SPF

4. ACIDIZE X 1250 GAL 7 1/2 % HCL USING PPI PKR X 2' SPACING

5. FRAC X 70,000 # X 12/20 HICKORY SAND X CO₂

6. SWAB

7. RIH X PROD EQUIPMENT

8. RETURN TO PRODUCTION

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 BUSINESS ANALYST

DATE

1-12-94

TYPE OR PRINT NAME

H. I. BLACK

713-

TELEPHONE NO 366-7213

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE JAN 25 1994

CONDITIONS OF APPROVAL, IF ANY

All distances must be from the corner boundaries of the Section.

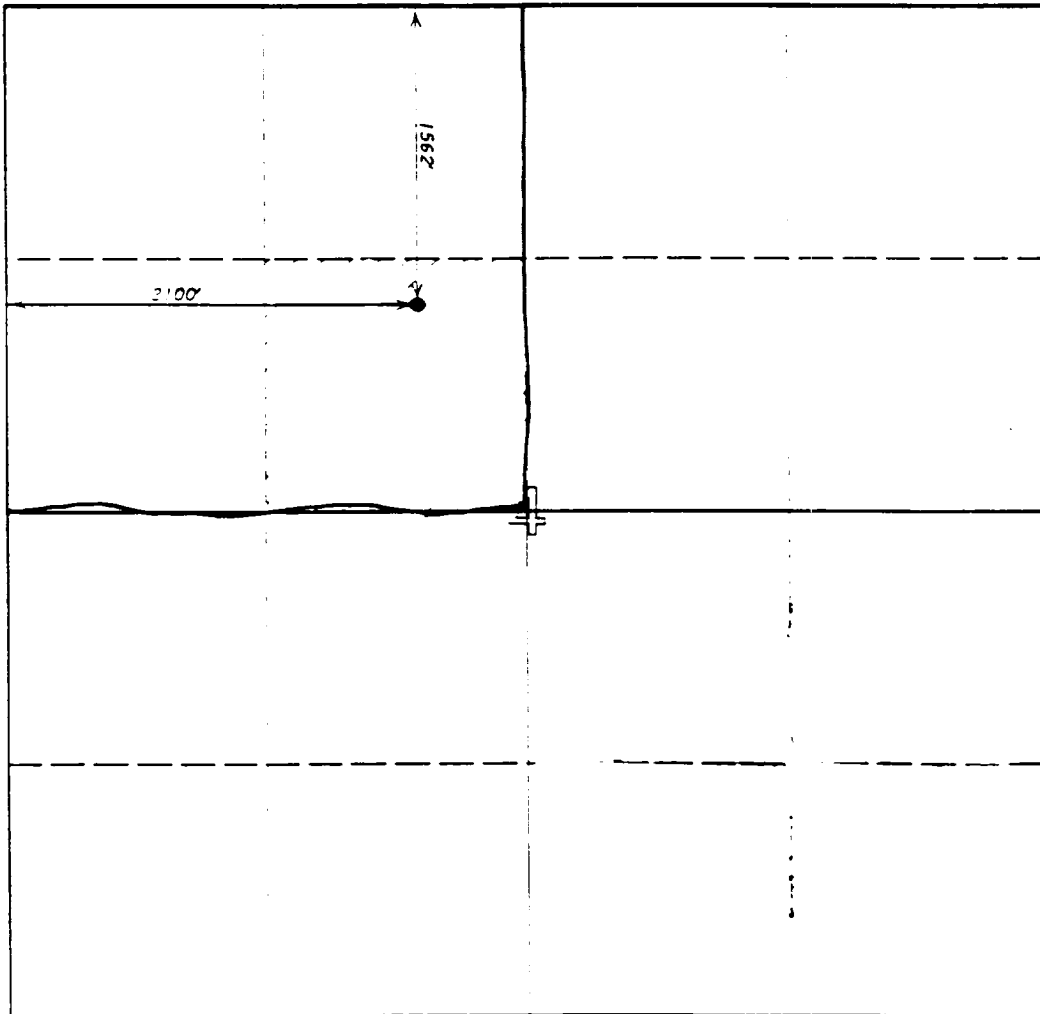
Operator Amoco Production Company		Lease State - A - Okay		Well No. 231	
Unit Letter F	Section 4	Township 19 South	Range 38 East	County Lee	
Animal Footage Location of Well: 1562' feet from the North line and 2100' feet from the West line					
Ground Level Elev. 3614.8'	Producing Formation Yates		Pool SE Byers-Yates	Dedicated Acreage 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communization, 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 communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

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

Name **H. J. Beason**
Position **Staff Business Analyst**
Company **Amoco Production**
Date **1-12-94**

I hereby certify that the well location shown on this plat was plotted from the 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 _____

Registered Land Surveyor _____

Certificate No. _____

