

Submit to Appropriate
District Office
State Lease -- 6 copies
Fed. 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)
30-025-29988
5. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
B-3011

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	
1a. Type of Work:	
DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>	
b. Type of Well:	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator	
Texaco Producing Inc.	
3. Address of Operator	
P. O. Box 728, Hobbs, New Mexico 88240	
4. Well Location	
Unit Letter C : 660 Feet From The North Line and 2200 Feet From The West Line	
Section 2 Township 18-S Range 34-E NMPM Lea County	
5. Lease Name or Unit Agreement Name	
New Mexico "Z" State TN	
6. Well No.	
1	
7. Pool name or Wildcat	
Vacuum Atoka, SW Undes. Vacuum Wolfcamp, Wildcat Penn	
8. Proposed Depth	
11,720' (PBSD)	
9. Formation	
Atoka, Bursum, Penn	
10. Rotary or C.T.	
Pulling Ut.	
11. Elevations (Show whether DF, RT, GR, etc.)	
4017' GR	
12. Kind & Status Plug. Bond	
Blanket	
13. Drilling Contractor	
March 27, 1989	
14. Approx. Date Work will start	

17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
24"	20"	133#	413'	900	Circulated
18-1/2"	16"	75#	1581'	1250	400' by T.S.
14-3/4 & 12 1/4"	9-5/8"	40#	5237'	3500	1300' by T.S.
8-3/4"	5-1/2"	17#	12,200'	3150	Circulated

Well is currently completed in the Atoka. Wolfcamp will be a NSL and is being applied for in Santa Fe.

1. MIRU. Install BOP. Rig up wireline and run blanking plug for Otis packer. Release tubing, circulate w/2% KCL water and POH.
2. Dump 35' cement on top of packer. (New PBTD 11,720').
3. GIH w/packer and RBP. Isolate zone (1) 11,642-70'. Spot 10% acetic acid across interval, set packer and pressure test. Swab well down. Perf interval with 2 JSPF.

Over

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 L. J. Seeman TITLE Dist. Petroleum Engineer DATE 2/20/89

TYPE OR PRINT NAME L. J. Seeman TELEPHONE NO. 393-7191

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

MAR 30 1989

7-1-20-37

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

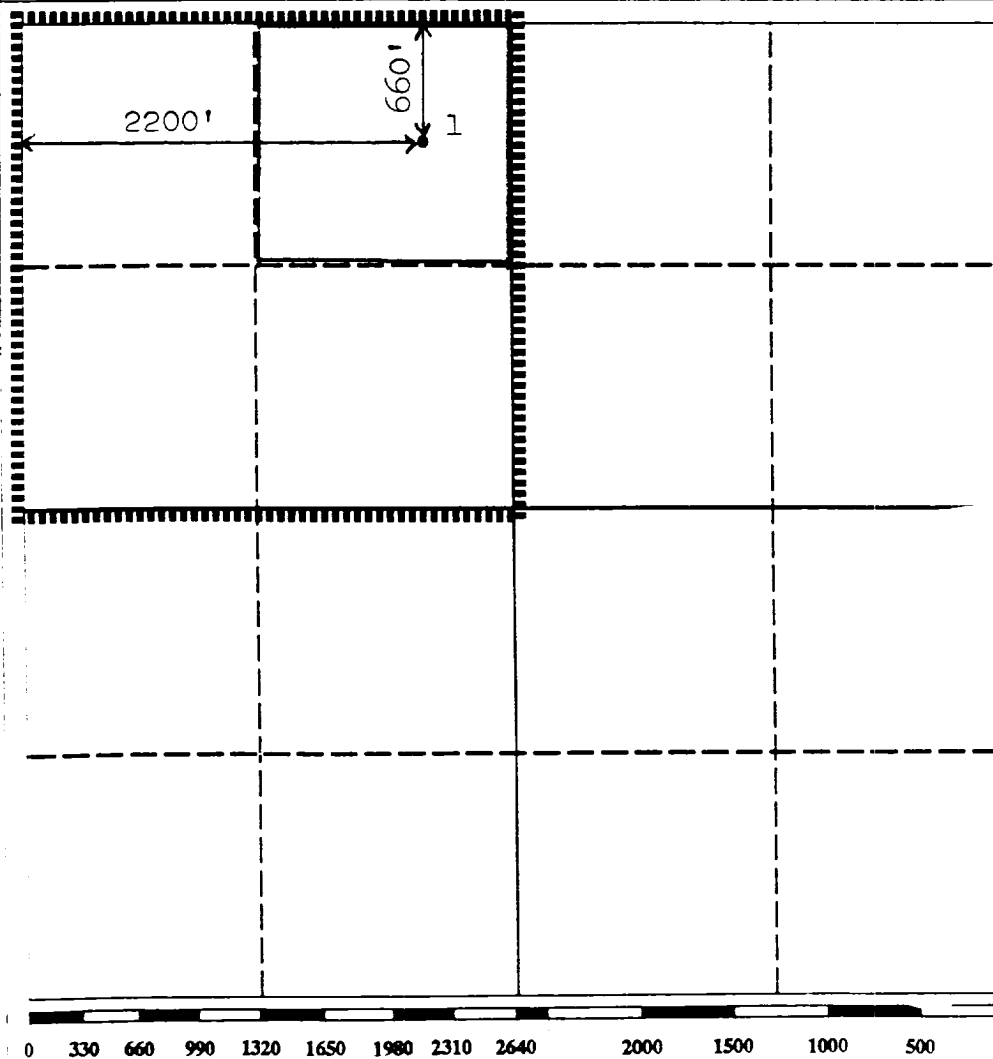
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Texaco Producing Inc.			Lease New Mexico "Z" State TN		Well No. 1
Unit Letter C	Section 2	Township 18-S	Range 34-E	County NMPM	Lea
Actual Footage Location of Well: 660 feet from the North line and 2200 feet from the West line					
Ground level Elev. 4017	Producing Formation Penn		Pool Wildcat Penn		Dedicated Acreage: 40 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 _____
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
L. J. Seeman
Printed Name
L. J. Seeman
Position
Dist. Petr. Engr.
Company
Texaco Prod. Inc.
Date
02-21-89

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 & Seal of
Professional Surveyor

Certificate No.

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

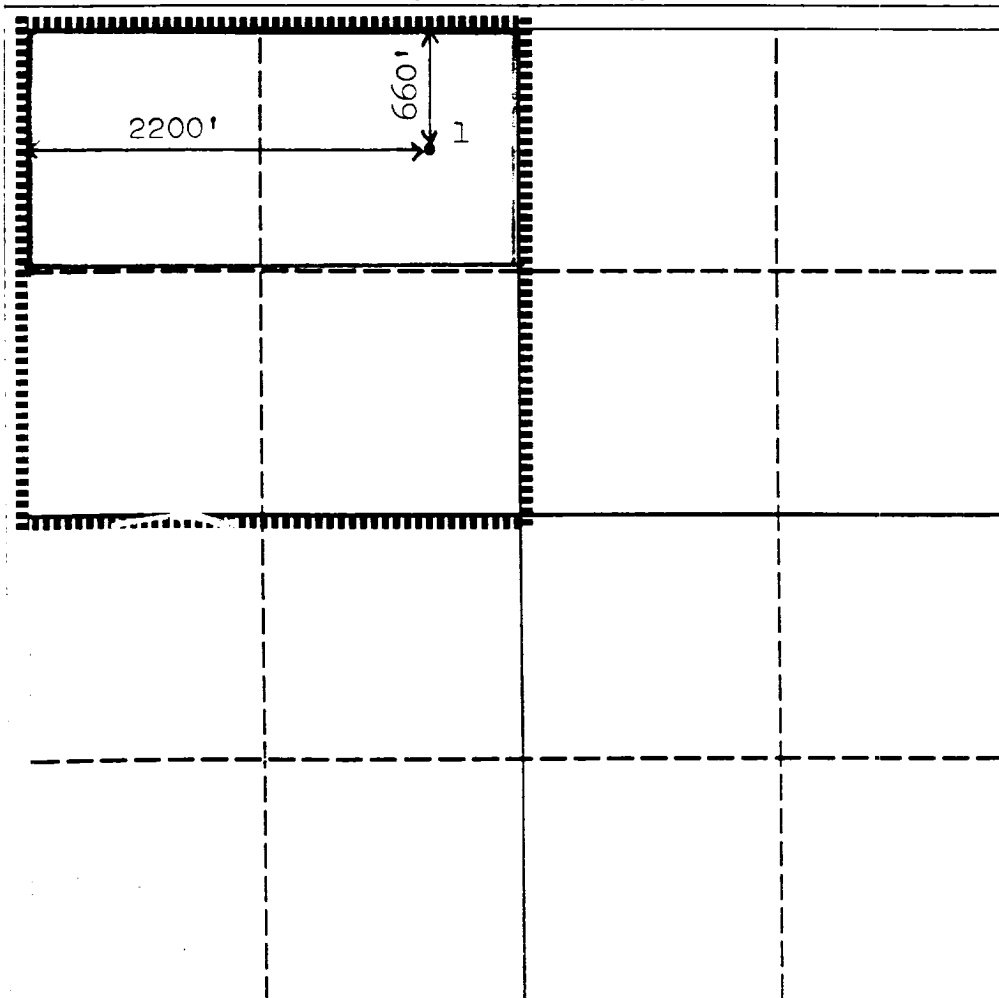
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Texaco Producing Inc.			Lease New Mexico "Z" State TN		Well No. 1
Unit Letter C	Section 2	Township 18-S	Range 34-E	County NMPM	Lea
Actual Footage Location of Well: 660 feet from the North line and 2200 feet from the West line					
Ground level Elev. 4017	Producing Formation Bursum		Pool Undes. Vacuum Wolfcamp	Dedicated Acreage: 80 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 _____
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
L. J. Seeman
Printed Name
L. J. Seeman
Position
Dist. Petr. Engr.
Company
Texaco Prod. Inc.
Date
02-21-89

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 & Seal of
Professional Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0