

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)
30-025-10040
5. Indicate Type of Lease
STATE ☒ FEE ☒
6. State Oil & Gas Lease No.
806510

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:		7. Lease Name or Unit Agreement Name			
b. Type of Well:		E. A. Sticher			
DRILL ☐ RE-ENTER ☒ DEEPEN ☐ PLUG BACK ☒		8. Well No.			
OIL WELL ☒ GAS WELL ☐ OTHER ☐		3			
2. Name of Operator		9. Pool name or Wildcat			
Texaco Producing Inc.		Drinkard			
3. Address of Operator					
P.O. Box 730, Hobbs, NM 88240					
4. Well Location					
Unit Letter K : 1830 Feet From The South Line and 1830 Feet From The West Line					
Section 4 Township 22-S Range 37-E NMPM Lea County					
10. Proposed Depth		11. Formation			
7000' PBTD		Drinkard			
12. Rotary or C.T. Pulling Unit					
13. Elevations (Show whether DF, RT, GR, etc.)		15. Drilling Contractor			
3447' DF		--			
14. Kind & Status Plug Bond		16. Approx. Date Work will start			
Blanket		05/10/90			
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13-3/8"	44.5#	153'	150	Cmt cir.
11-1/4"	9-5/8"	36#	2860'	1400	Cmt cir.
8-1/4"	7"	26 & 23#	8030'	550	3350' (est.)

This well is currently shut-in. A CIBP was set in 11/85 @ 7040' w/40' cmt on top for PBTD 7000'. Drinkard perforations 6467-6580' were squeezed w/200 sx cmt on 12/81. It is proposed to re-enter the subject wellbore and recompleate the Drinkard using the following procedure.

- 1) Run GR-CNL-CCL log from 6600-4600'.
- 2) Set RBP @ 6465' & dump 10' sand on top.
- 3) Perforate Drinkard interval (to be determined from GR-CNL-CCL log).
- 4) Acidize new perfs w/3000 gals 15% NEFE. Frac w/24,000 gals and 66,000# 20/40 sand.
- 5) Clean out frac sand, retrieve RBP. TIH w/production equipment. Place on 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 J. A. Head TITLE Area Manager DATE 05/09/90

TYPE OR PRINT NAME J. A. Head TELEPHONE NO. 393-7191

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

MAY 11 1990

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

MAY 10 1990
OCD
HC896 OFRDL

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WELL LOCATION AND ACREAGE DEDICATION PLAT

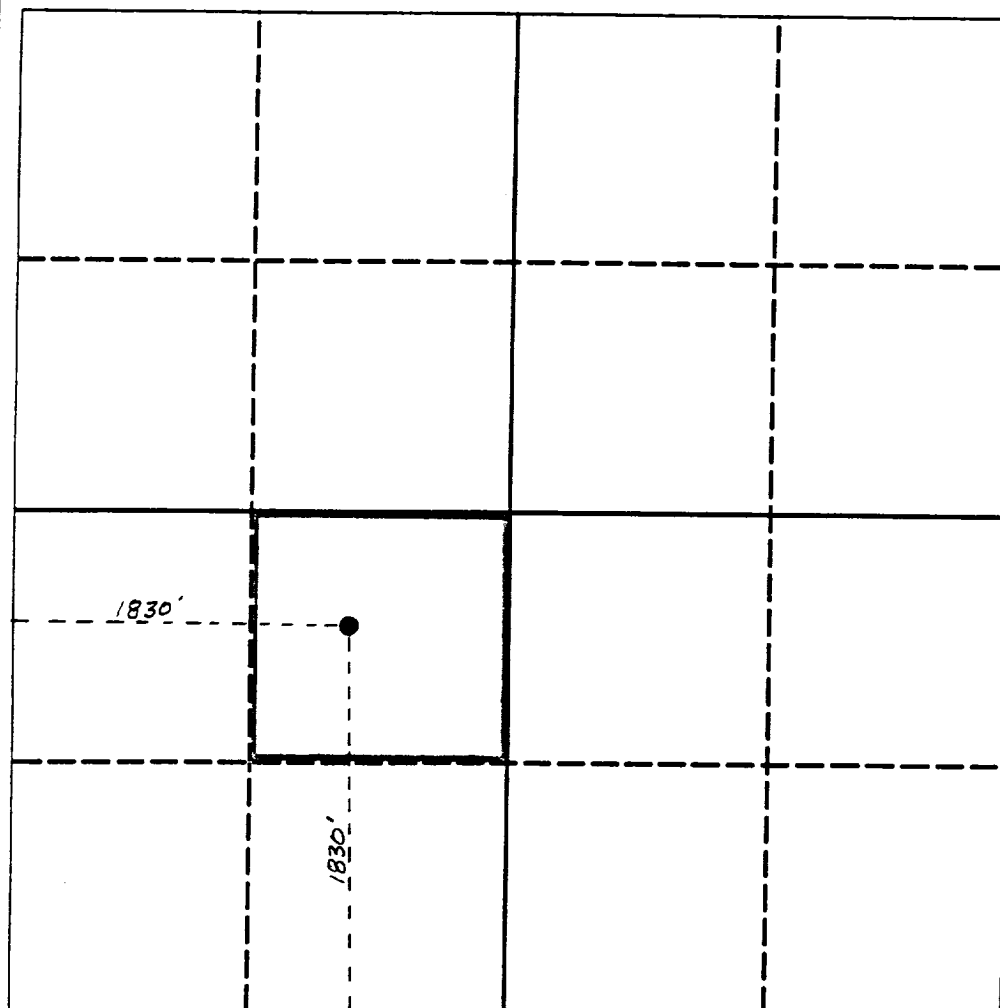
All Distances must be from the outer boundaries of the section

Operator Texaco Producing Inc.			Lease E. A. Sticher		Well No. 3
Unit Letter K	Section 4	Township 22-S	Range 37-E	County NMPM	Lea
Actual Footage Location of Well: 1830 feet from the South line and 1830 feet from the West line					
Ground level Elev. 3447' DF	Producing Formation Drinkard		Pool Drinkard	Dedicated Acreage: 40 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 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

J. A. Head

Printed Name

Area Manager

Position

Texaco U.S.A.

Company

May 9, 1990

Date

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.