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LAND OFFICE	
OPERATOR	

3A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
3. State Oil & Gas Lease No.
B-3011

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well

DRILL ☒DEEPEN ☐PLUG BACK ☐OIL WELL ☒GAS WELL ☐

OTHER

SINGLE ZONE ☒MULTIPLE ZONE ☐

2. Name of Operator

Texaco Inc.

3. Address of Operator

P. O. Box 728, Hobbs, New Mexico 88240

4. Location of Well

UNIT LETTER J LOCATED 1850 FEET FROM THE South LINE

AND 2310 FEET FROM THE East LINE OF SEC. 14 TWP. 18-S REC. 34-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

New Mexico "Z" ST.NCT-5

9. Well No.

1 *

10. Field and Pool, or Wildcat

Airstrip Bone Springs

ONDESIGNATE

12. County

Lea

21. Elevations (Show whether DF, KT, etc.)

3997' GR

21A. Kind & Status Plug. Bond

Blanket

19. Proposed Depth

10,150'

19A. Formation

Bone Springs

20. Rotary or C.T.

Rotary

21B. Drilling Contractor

22. Approx. Date Work will start

December 1, 1986

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	94#	40'	Redimix	Surface
17-1/2"	13-3/8"	48#	400'	400	Circulate
11"	8-5/8"	32#	3400'	1700	Circulate
7-7/8"	5-1/2"	17#	10,150'	1800	Circulate

*Initially approved 11/07/86. This re-submittal represents a change in location

CEMENTING PROGRAM

Conductor casing: Redimix

Surface casing: 400 sacks Class "H" with 2% CaCl, 1/4# Flocele (15.6 ppg, 1.18 cu. ft./sx.)

Intermediate casing: 1500 sacks lite weight, 15# salt, 1/4# flocele (12.7 ppg, 2.1 cu. ft./sx.) followed with 200 sacks Class "H", 1/4# Flocele, (15.6 ppg, 1.18 cu. ft./sx.).

Production casing: 1st Stage: 500 sacks lite weight, 1/4# flocele, (12.7 ppg, 1.84 cu. ft./sx.) followed with 250 sacks 50/50 poz mix "H", .6% Halad-9, 1/4# Flocele (13.6 ppg, 1.40 cu. ft./sx.)

CONTINUED ON PAGE 2

I ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCE 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.

L. J. Seeman

Signed L. J. Seeman Title Dist. Petr. Engr.Date 11/19/86

(This space for State Use)

Orig. Signed by

Paul Kautz

Geologist

APPROVED BY

TITLE

DATE NOV 20 1986

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO "Z" STATE NCT-5 WELL NO. 12
LEA COUNTY, NEW MEXICO

Cementing Program continued:

Production casing:

2nd Stage: 1050 sacks lite weight, 1/4" Flocele (12.7 ppg,
1.84 cu. ft./sx.)

(DV tool @ 7000'.)

There are no other wells in this 1/4, 1/4 section.

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

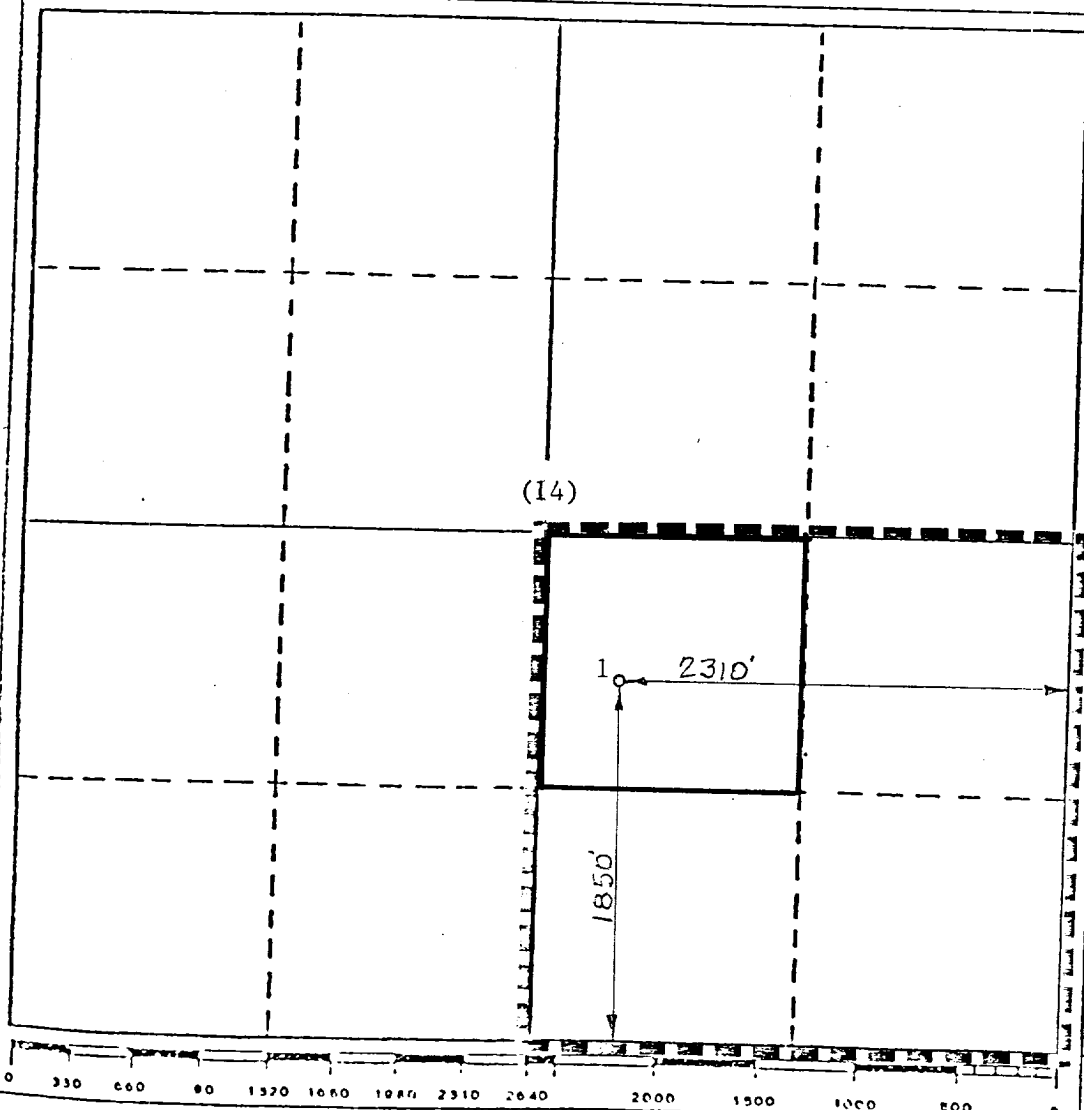
Operator Texaco Inc.			Lease New Mexico "Z" State NCT-5		Well No. 1
Unit Letter J	Section 14	Township 18-S	Range 34-E	County Lea	
Actual Footage Location of Well: 1850 feet from the South line and 2310 feet from the East line					
Ground Level Elev. 3997'	Producing Formation Bone Springs		Pool Airstrip Bone Spring		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 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 Division.



CERTIFICATION

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

B. L. Eiland

Name

B.L. Eiland

Position

Division Surveyor

Company

Texaco Inc.

Date

November 18, 1986

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.

