

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

30-015-25958  
Form C-101  
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	✓
FILE	✓
U.S.G.S.	✓
LAND OFFICE	✓
OPERATOR	✓

5A. Indicate Type of Lease  
STATE ☒ FREE ☐  
5. State Oil & Gas Lease No.  
E-5229-4

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECEIVED <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Texaco Producing Inc.		8. Farm or Lease Name Forty Niner Ridge Unit
3. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240		9. Well No. 4
4. Location of Well UNIT LETTER A LOCATED 990' North LINE AND 990' FEET FROM THE East LINE OF SEC. 21 TWP. 23-S RGE. 30-E NMPM		10. Field and Pool, or Wildcat Forty Niner Ridge Del.
11. Elevations (show whether DF, KT, etc.) 3202 GR		12. County Eddy
21A. Kind & Status Plug. Bond Blanket	19. Proposed Depth 6725'	19A. Formation Brushy Canyon
21B. Drilling Contractor	20. Rotary or C.T. Rotary	22. Approx. Date Work will start August 1, 1988

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
24"	20"	94#	40'	Redimix	Surface
17-1/2"	13-3/8"	48#	400'	650	Surface
12-1/4"	8-5/8"	24# & 28#	3500'	1550	Surface
7-7/8"	5-1/2"	15.5#	6725'	1800	Surface

CEMENT PROGRAM

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 1/28/89  
UNLESS DRILLING UNDERWAY

SURFACE CASING: 650 sacks Class "H" 2% CaCl, 1/4# Flocele (15.6 ppg, 1.18 cu. ft./sx., 5.2 gallons water/sack).

INTERMEDIATE CASING: 1350 sacks Light Weight, 15# Salt, 1/4# Flocele (12.7 ppg, 2.1 cu. ft./sx., 11 gallons water/sack) followed with 200 sacks Class "H", 1/4# Flocele (15.6 ppg, 1.18 cu. ft./sx., 5.2 gallons water/sack).

PRODUCTION CASING: 1st Stage: 1000 sacks Light Weight, 1/4# Flocele (12.7 ppg, 1.84 cu. ft./sx., 9.9 gallons water/sack), 250 sacks Class "H", 1/4# Flocele (15.6 ppg, 1.18 cu. ft./sx., 5.2 gallons water/sack).

2nd Stage: 350 sacks Light Weight, 1/4# Flocele (12.7 ppg, 1.84 cu. ft./sx., 9.9 gallons water/sack) followed with 200 sacks "H" & 1/4# Flocele (15.6 ppg, 1.18 cu. ft./sx., 5.2 gallons water/sx).

DV Tool @ 3600'.

POST 10-1  
N 1/4 SE 1/4  
7-29-88

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

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

Signed W. B. Cade Title District Operations Manager Date 6/30/88

(This space for State Use)

Original Signed By

APPROVED BY Mike Williams TITLE SUPERVISOR, DISTRICT 11 DATE JUL 27 1988

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient  
time to witness cementing

12/3/88

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

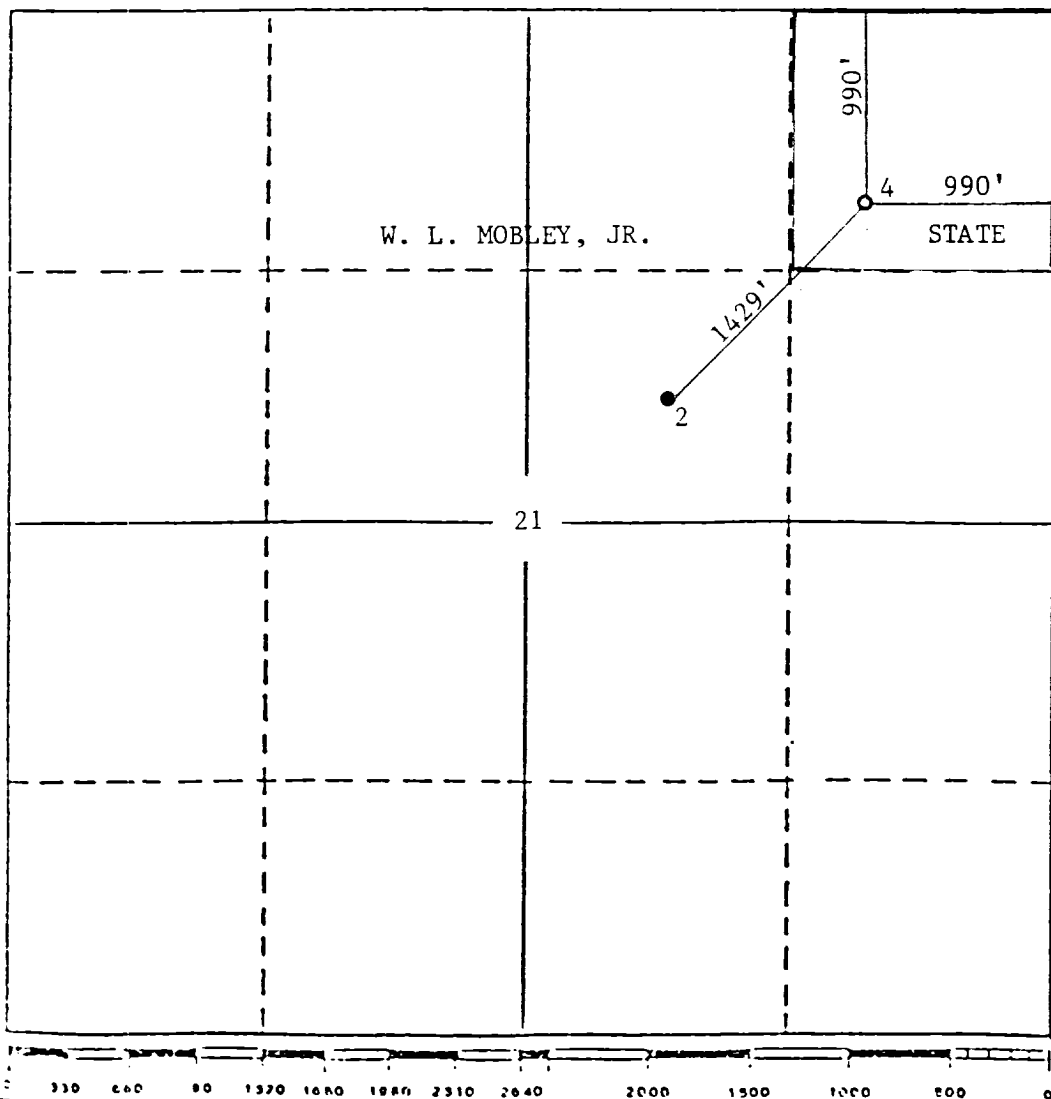
Operator <b>TEXACO PRODUCING INC.</b>			Lease <b>FORTY NINER RIDGE UNIT</b>		Well No. <b>4</b>
Unit Letter <b>A</b>	Section <b>21</b>	Township <b>23-S</b>	Range <b>30-E</b>	County <b>EDDY</b>	
Actual Postage Location of Well:					
990 feet from the North line and		990 feet from the East line			
Ground Level Elev. <b>3202'</b>	Producing Formation <b>Brushy Canyon</b>	Pool <b>Forty Niner Ridge Delaware</b>	Dedicated Acreage: <b>40</b> 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 Unitization

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 Producing Inc.

Date

May 4, 1988

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

May 2, 1988

Registered Professional Engineer and Land Surveyor

*B. L. Eiland*

B. L. Eiland

Certificate No. 1385

P-562 874 931

RECEIPT FOR CERTIFIED MAIL

U.S. MAIL CERTIFIED MAIL  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

Sent to	
Western Ag-Mineral	
Street and No.	
P.O. Box 511	
P.O. State and ZIP Code	
Carlsbad, N.M. 88220	
Postage	
\$	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt showing to whom and Date Delivered	
Return Receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	
\$	
Postmark or Date	
JUL 5 1988	

PS Form 3800, June 1985

U.S.G.P.O. 153-506

P-562 874 932

U.S. MAIL CERTIFIED MAIL  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

Sent to	
Imc Fertilizer Inc	
Street and No.	
P.O. Box 71	
P.O. State and ZIP Code	
Carlsbad, NM 88220	
Postage	
\$	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt showing to whom and Date Delivered	
Return Receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	
\$	
Postmark or Date	
JUL 5 1988	

PS Form 3800, June 1985

U.S.G.P.O. 153-506



NMOCC - 3-A

June 30, 1988

Western Ag-Mineral  
P. O. Box 511  
Carlsbad, New Mexico 88220

Attention: Mr. Morris Worley

RE: Application for Permit to Drill  
Forty Niner Ridge Unit Well No. 4  
990' FNL & 990' FEL (Unit Letter A)  
Sec. 21, T-23-S, R-30-E  
Eddy County, New Mexico

Gentlemen:

Please find attached Texaco Producing Inc.'s Application for Permit to Drill the referenced well. This letter and the attached application serve as notification as required by NMOCC Order No. R-111-P. Protests to the drilling of this well should be made to the NMOCC within 20 days of receipt of this notice.

Yours very truly,

W. B. Cade  
District Operations Manager

LDR:JRB

Attachments

cc: NMOCC  
P. O. Drawer DD  
Artesia, NM 88210



Texaco

June 30, 1988

IMC Fertilizer Inc.  
P. O. Box 71  
Carlsbad, New Mexico 88220

Attention: Mr. Houghland

RE: Application for Permit to Drill  
Forty Niner Ridge Unit Well No. 4  
990' FNL & 990' FEL (Unit Letter A)  
Sec. 21, T-23-S, R-30-E  
Eddy County, New Mexico

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Yours very truly,

A handwritten signature in dark ink, appearing to read 'W.B. Cade'.

W. B. Cade  
District Operations Manager

LDR:JRB

Attachments

cc: NMOCC  
P. O. Drawer DD  
Artesia, NM 88210