

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)

30-045-27524

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E 4426-1B

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 ☐

2. Name of Operator

MESA OPERATING LIMITED PARTNERSHIP

3. Address of Operator

P.O. BOX 2009, AMARILLO, TEXAS 79189

7. Lease Name or Unit Agreement Name

FC STATE COM

8. Well No.

12

E/320

9. Pool name or Wildcat

Basin Fruitland Coal

4. Well Location

Unit Letter

A

: 1165

Feet From The

North

Line and

1185

Feet From The

East

Line

Section

36

Township

32N

Range

11W

NMPM

San Juan

County

10. Proposed Depth

3120'

11. Formation

Fruitland Coal

12. Rotary or C.T.

Rotary

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

6184' GR

14. Kind & Status Plug Bond

Blanket

15. Drilling Contractor

Not Yet Determined

16. Approx. Date Work will start

2/1/90

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	200'	150 sx 'B'+2%CC	Surface
7 7/8"	5 1/2"	17#	3120'	400 Poz/300 'B'	Surface
	2 3/8"	4.7#	3020'		

Propose to spud well with 12 1/4" hole and drill to 200' and set 8 5/8" surface casing. Will cement with 150 sx of Class "B" and raise cement to surface. Will nipple up 3000 psi BOP assembly and drill 7 7/8" hole to TD of 3120' with fresh water mud system. Will then log well and evaluate for possible commercial production. If successful, will then run 5 1/2" casing to 3120' and cement with 400 sx Pozmix followed by 300 sx Class "B" cement. Will move off drilling rig and move in completion.

APPROVAL EXPIRES 5-6-90
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED

WITHIN 10 DAYS

xc: NMOCD-Aztec (0+5), WF, Reg, Land, Expt., Drilling

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.

RECEIVED

NOV 06 1989

CON. DIV.
DIST. 3

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

SIGNATURE

Caroly L. McKee

TITLE

Regulatory Analyst

DATE

11/03/89

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

Ernie V. Bush

DEPUTY CHIEF OF GAS INSPECTOR, DIST. 3

TITLE

DATE

NOV 06 1989

CONDITIONS OF APPROVAL, IF ANY:

District Office
Lease - 4 copies
Fee Lease - 3 copies

Energy, Minerals and Natural Resources Department

Received
Oil Administration

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

OCT 30 1989

DISTRICT I
P.O. Box 1960, 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

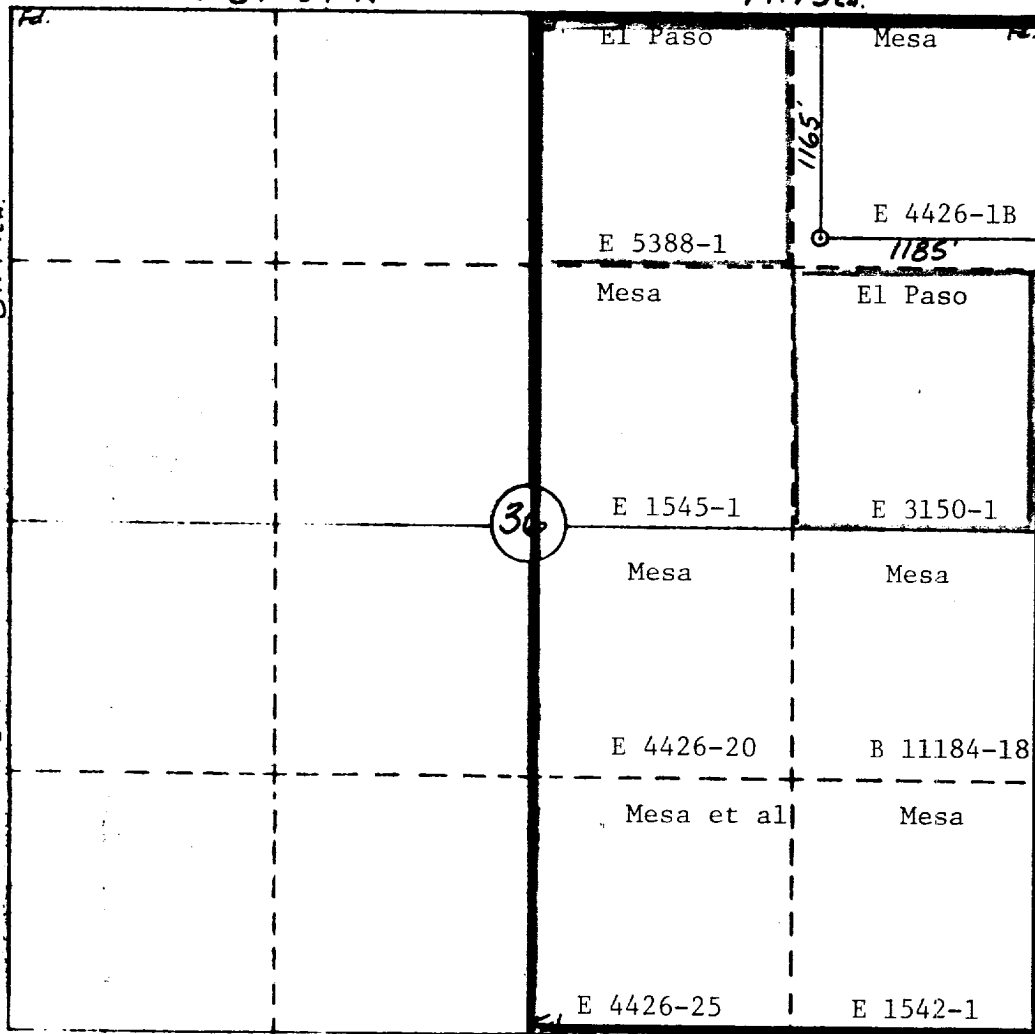
All Distances must be from the outer boundaries of the section

Operator MESA OPERATING LIMITED PARTNERSHIP			Lease FC STATE COM		Well No. 12
U.S. Letter A	Section 36	Township 32 N	Range 11 W	County San Juan	
Actual Footage Location of Well: 1165 feet from the North 1185 feet from the East					
Ground level Elev. 6184	Producing Formation Fruitland Coal		Pool Basin Fruitland Coal		Dedicated Acreage: E/2 320 Acres
1. Outline the acreage dedicated to the subject well by colored pencil or hectare 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 <u>Communitization</u> 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.					

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 0

N 89° 07' W

79.93 ac.



OPERATOR CERTIFICATION

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

Signature

Printed Name

R. E. Mathis

Position

Regulatory Agent

Company

Mesa Ltd Partnership

Date

11/3/89

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.

8-2-89

Date Surveyed

William E. Mink II

Signature of Professional Surveyor



