

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

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

OIL CONSERVATION DIVISION

RECEIVED
APR 12 1990

API NO. (assigned by OCD on New Wells)

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E 5382-0

7. Lease Name or Unit Agreement Name

FC STATE COM

8. Well No.

20

9. Pool name or Wildcat
Basin Fruitland Coal

APPLICATION FOR PERMIT TO CONSIDER 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

4. Well Location
Unit Letter B : 1090 Feet From The North Line and 1450 Feet From The East Line
Section 2 Township 30N Range 8W NMPM San Juan County

10. Proposed Depth 3310'
11. Formation Fruitland Coal
12. Rotary or C.T. Rotary

13. Elevations (Show whether DF, RT, GR, etc.) 6401' GR
14. Kind & Status Plug. Bond Blanket
15. Drilling Contractor Four Corners Drlg
16. Approx. Date Work will start 5/15/90

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"	9 5/8"	36#	200'	150 sx 'B' / 2% CC	Surface
8 3/4"	7"	20#	3050'	400 Poz/100 'B'	Surface
6 1/4"	5"	15#	3000'-3310'	None	NA
	2 3/8"	4.7#	3200'		

Propose to spud well with 12 1/4" hole and drill to 200' and set 9 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 8 3/4" hole to 3050' with fresh water mud system. Will set 7" casing at 3050' and cement with 400 sx Pozmix followed by 100 sx Class "B" cement. Will nipple up 3000 psi BOP/diverter assembly and drill 6 1/4" hole to 3310' with air and water. Will hang off 5" liner at 3000'-3310'.

APPROVAL EXPIRES 10-16-90
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

xc: NMOC-D-Aztec (0+5), Well File, Reg, Land, Expl., 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.

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

SIGNATURE Charles R. McKee TITLE Regulatory Analyst DATE 4/9/90

TYPE OR PRINT NAME TELEPHONE NO.

(This space for State Use)

APPROVED BY Ernie Bensch TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE APR 16 1990

CONDITIONS OF APPROVAL, IF ANY:

Q 311937

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Submit to Appropriate
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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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. 20
Unit Letter B	Section 2	Township 30 N	Range 8 W	County San Juan	
Actual Footage Location of Well: 1090 feet from the North line and 1450 feet from the East line					
Ground level Elev. 6401	Producing Formation Fruitland		Pool Basin Fruitland Coal		Dedicated Acreage N/2 320 328.70 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 <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.					

