

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

30-005-61230

Form C-101
Revised 10-1-78

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OPERATOR	1

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NOV 16 1981

O. C. D.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. Type of Well

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. Name of Operator

MESA PETROLEUM CO

3. Address of Operator

1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493

4. Location of Well

UNIT LETTER A LOCATED 660' FEET FROM THE NORTH LINE

AND 660' FEET FROM THE EAST LINE OF SEC. 11 TWP. 7S RGE. 25E NADPM

5A. Indicate Type of Lease

STATE ☐

FEC ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

BURTIS COM

9. Well No.

2

10. Field and Pool, or Wildcat

UNDESIGNATED ABO

12. County

CHAVES

19. Proposed Depth

4400'

19A. Formation

ABO

20. Rotary or C.T.

ROTARY

21. Elevations (Show whether DE, RT, etc.)

3744' GR

21A. Kind & Status Plug. Bond

BLANKET

21B. Drilling Contractor

TOM BROWN DRILLING

22. Approx. Date Work will start

DECEMBER 26, 1981

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	900'	300/200/300	SURFACE
11"	8 5/8"	24#	1600'	500/300	ISOLATE WTR, O&G
7 7/8"	4 1/2"	10.5#	4400'	500/500	COVER ALL PAY

Propose to drill 17 1/2" hole to approximately 900', set 13 3/8" surface casing and cement to surface. Will reduce hole to 11" and drill to 1600' to set 8 5/8" casing. Will reduce hole to 7 7/8", nipple up RAM type BOP's, and drill to total depth. Drilling medium will be air, foam, or mud as required.

Gas Sales are dedicated.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5-19-82
UNLESS DRILLING UNDERWAY

XC: NMOCD(6), TLS, CEN RCDS, ACCTG, ROSWELL, MEC, LAND, PARTNERS, FILE, REM

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

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

Signed R. T. Nathan Title REGULATORY COORDINATOR Date 11-12-81

(This space for State Use)

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE NOV 19 1981

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 13 3/8" casing

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 13 3/8" casing

Posted 11-11-81
API + NL Bank
11-20-81

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

P. O. BOX 2088

Form C-102

Revised 10-1-78

ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

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

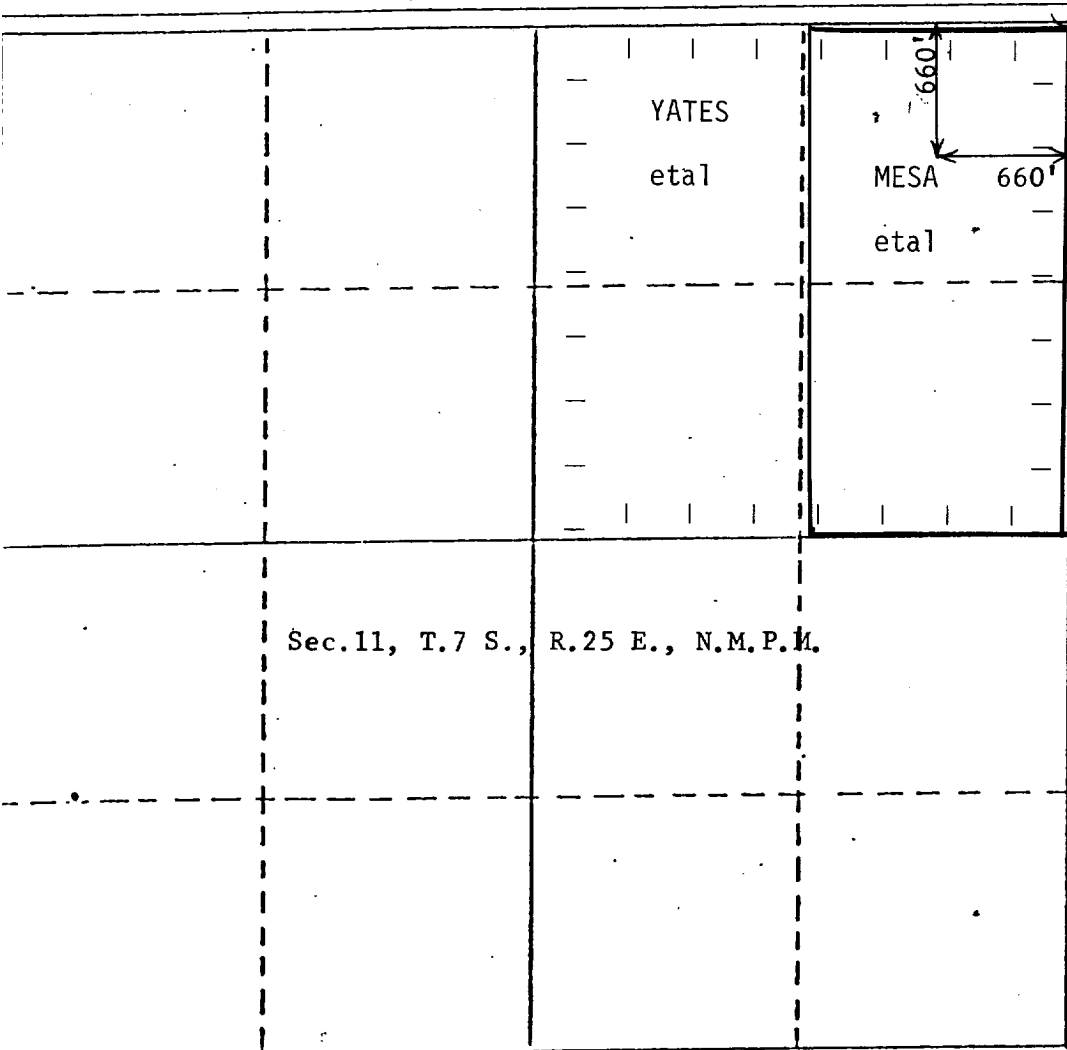
Operator Mesa Petroleum Co.		Lease Burtis Com		Well No. 2
Unit Letter A	Section 11	Township 7 South	Range 25 East	County Chaves
Actual Postage Location of Well: 660 feet from the North line and 660 feet from the East line				
Ground Level Elev. 3744	Producing Formation ABO	Pool UNDESIGNATED	Dedicated Acreage: NE/4 160 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 interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation Communitization in Progress

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.

R. E. Mathis

Name

R.E. MATHIS

Position

REGULATORY COORDINATOR

Company

MESA PETROLEUM CO.

Date

11-12-81

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

October 28, 1981

Registered Professional Engineer and/or Licensed Surveyor

John D. Jaquess, P.E. & L.S.

Certificate No.

6290