

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

OCT - 6 1981

O. C. D.
ARTESIA, OFFICE

5A. Indicate Type of Lease

STATE ☐FEE ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

DAVIS

9. Well No.

3

10. Field and Pool, or Wildcat

UNDESIGNATED ABO

12. County
CHAVES

19. Proposed Depth

4100'

19A. Formation

ABO

20. Rotary or C.T.

ROTARY

Elevations (Show whether DF, RT, etc.)

3728' GR

21A. Kind & Status Plug. Bond

BLANKET

21B. Drilling Contractor

TOM BROWN

22. Approx. Date Work will start

OCTOBER 27, 1981

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#	4100'	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 4-8-82
UNLESS DRILLING UNDERWAY

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

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

ed R. P. Nathan Title REGULATORY COORDINATOR Date OCTOBER 5, 1981

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE OCT 8 1981

CONDITIONS OF APPROVAL, IF ANY:

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

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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

Operator Mesa Petroleum Co.		Lease Davis		Well No. #3
Unit Letter D	Section 12	Township 7 South	Range 25 East	County Chaves
Actual Postage Location of Well: 660 feet from the North line and 660 feet from the West line				
Ground Level Elev. 3728	Producing Formation ABO		Pool UNDESIGNATED	Dedicated Acreage: NW/4 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

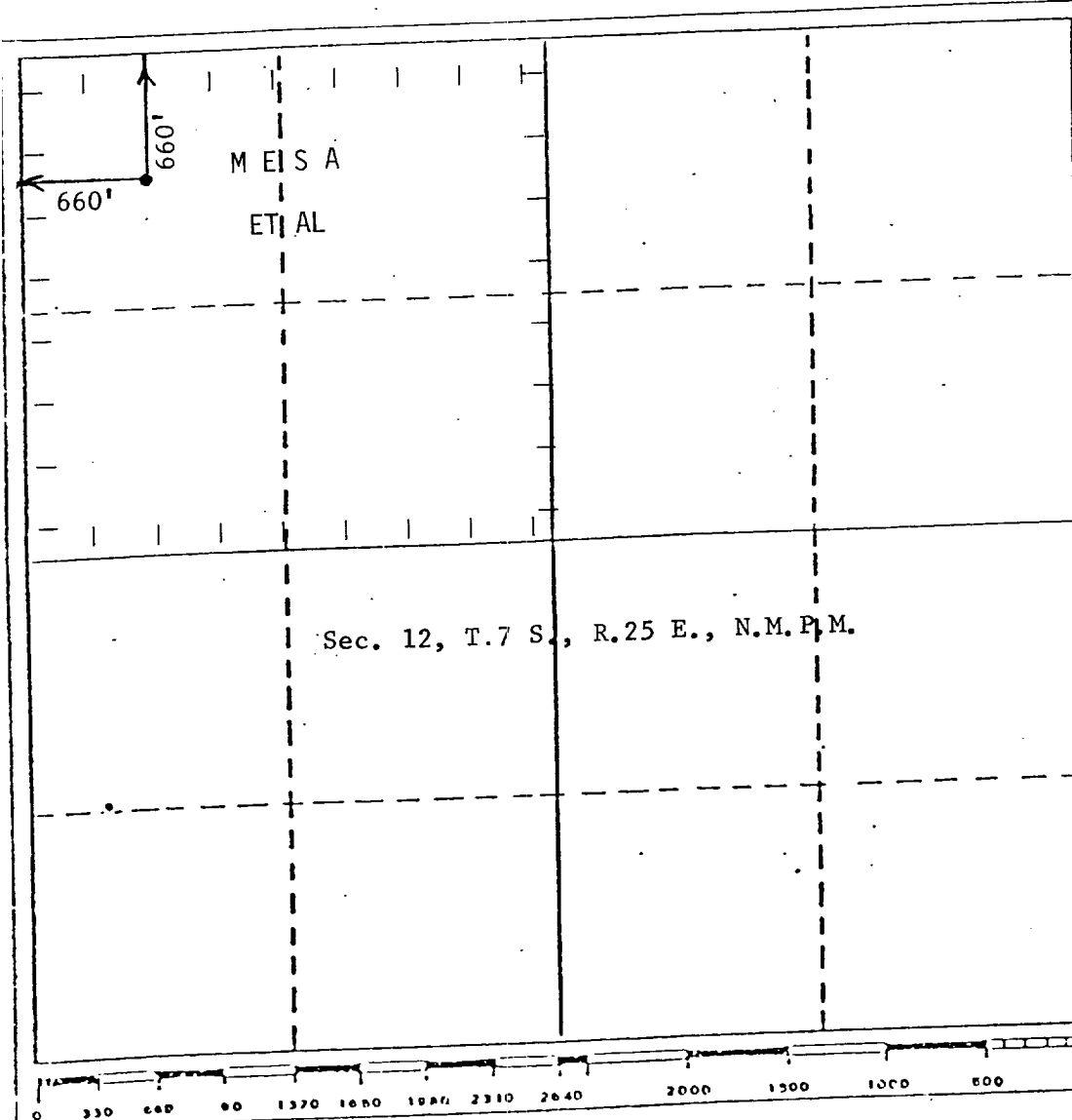
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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.

R. E. Mathis

Name

R. E. MATHIS

Position

REGULATORY COORDINATOR

Company

MESA PETROLEUM CO.

Date

OCTOBER 5, 1981

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 are true and correct to the best of my knowledge and belief.

JOHN D. JAQUESS
NEW MEXICO
Registered Professional Engineer
and a Licensed Surveyor
JOHN D. JAQUESS, P.E. & L.S.
Certificate No. 6290