

30-045-26905

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
E-504-10

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well DRILL DEEPEN PLUG BACK
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator MERIDIAN OIL, INC
El Paso Natural Gas Company

3. Address of Operator
PO Box 4289, Farmington, NM 87499

4. Location of Well UNIT LETTER K LOCATED 1780' FEET FROM THE South LINE
AND 1540 FEET FROM THE West LINE OF SEC. 16 TWP. 32N RGE. 6W NMPM

7. Unit Agreement Name Allison Unit
8. Farm or Lease Name Allison Unit
9. Well No. 100
10. Field and Pool, or Wildcat Undes. Ft. Coal
12. County San Juan

19. Proposed Depth 2800' 19A. Formation Fruitland 20. Rotary or C.T. Rotary

21. Elevations (Show whether DF, RT, etc.) 6137' GL 21A. Kind & Status Plug. Bond statewide 21B. Drilling Contractor _____ 22. Approx. Date Work will start _____

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"	32.3#	200'	130 cu.ft.	circ. surface
8 3/4"	7"	20.0#	2655'	840 cu.ft.	circ. surface
6 1/4"	5 1/2"	23.0#	2800'	do not cement	

The Fruitland coal formation will be completed.

A 3000 psi WP and 6000 psi test double gate preventor equipped with blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The SW/4 of Section 16 is dedicated to this well.

APPROVAL EXPIRES 11-4-88
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.



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.

Signed [Signature] Title Drilling Clerk Date 5-4-88

(This space for State Use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAY 05 1988
CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P. O. BOX 2088

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

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

Operator EL PASO NATURAL GAS COMPANY MERIDIAN OIL, INC.	Lease ALLISON UNIT (E-504-10)	Well No. 100
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Unit Letter K	Section 16	Township 32-N	Range 6-W	County SAN JUAN
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Actual Postage Location of Wells
1780 feet from the SOUTH line and 1540 feet from the WEST line

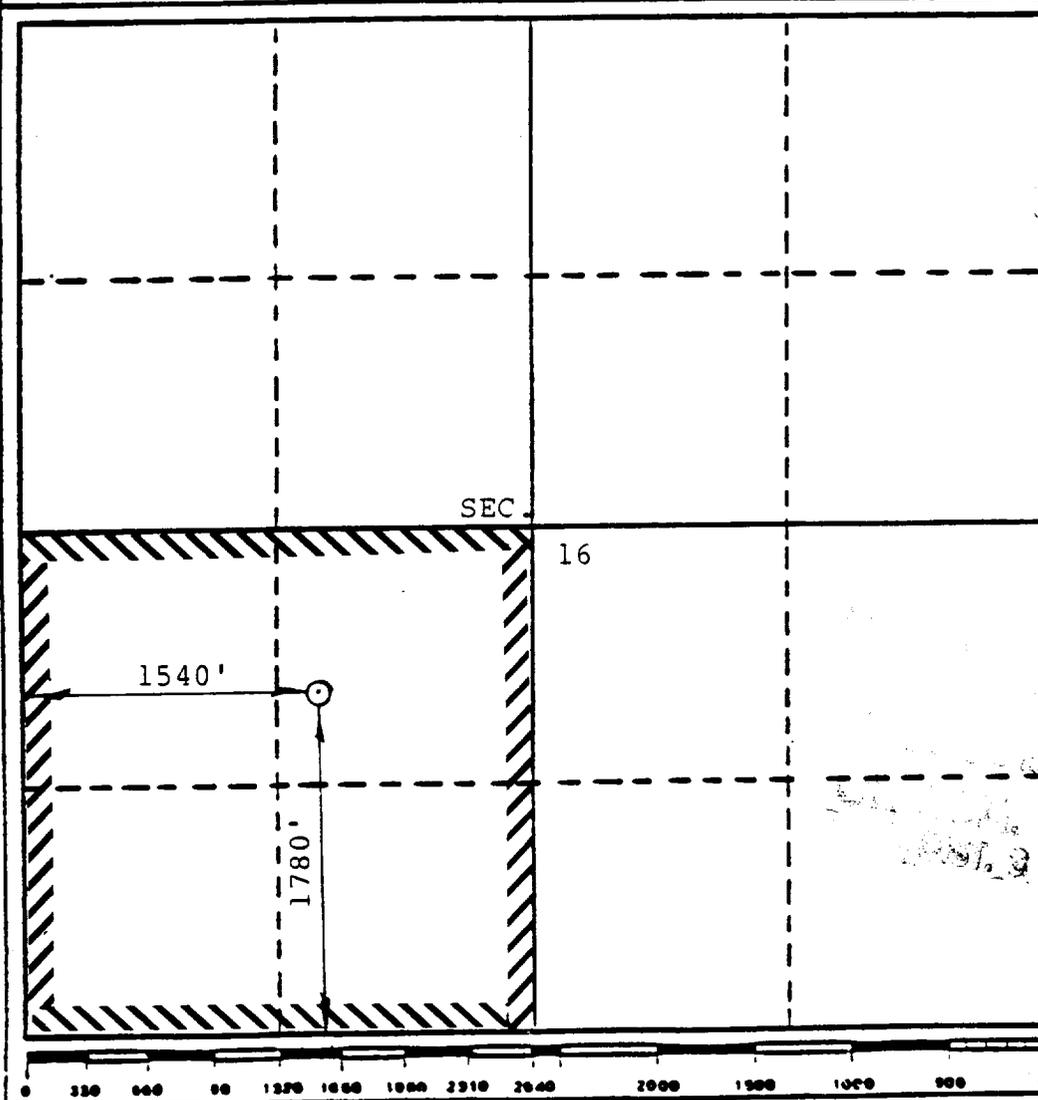
Ground Level Elev. 6137	Producing Formation Fruitland	Pool Undesignated <i>COAL</i>	Dedicated Acreage 160 Acres
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1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is 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.

Deann L. Cook

Name
Position
El Paso Natural Gas
Company

Date
5-4-88

ISAAC L. WEAVER
REGISTERED PROFESSIONAL ENGINEER
No. 8966

MARCH 9, 1988
Date Surveyed
ISAAC L. WEAVER
Registered Professional Engineer
and/or Land Surveyor

Certificate No.
8966