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NEW MEXICO OIL CONSERVATION COMMISSION

**RECEIVED**  
MAY 16 1988

30-045-26905

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. E-504-10	

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. Type of Work OIL CONSERVATION DIVISION SANTA FE		7. Unit Agreement Name Allison Unit	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Allison Unit	
2. Name of Operator MERIDIAN OIL, INC. El Paso Natural Gas Company		9. Well No. 100	
3. Address of Operator PO Box 4289, Farmington, NM 87499		10. Field and Pool, or Wildcat Undes. Ft. Coal	
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		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

23.

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.

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MAY 05 1988  
OIL CON. DIV.  
DIST. 3

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 5-5-88  
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.

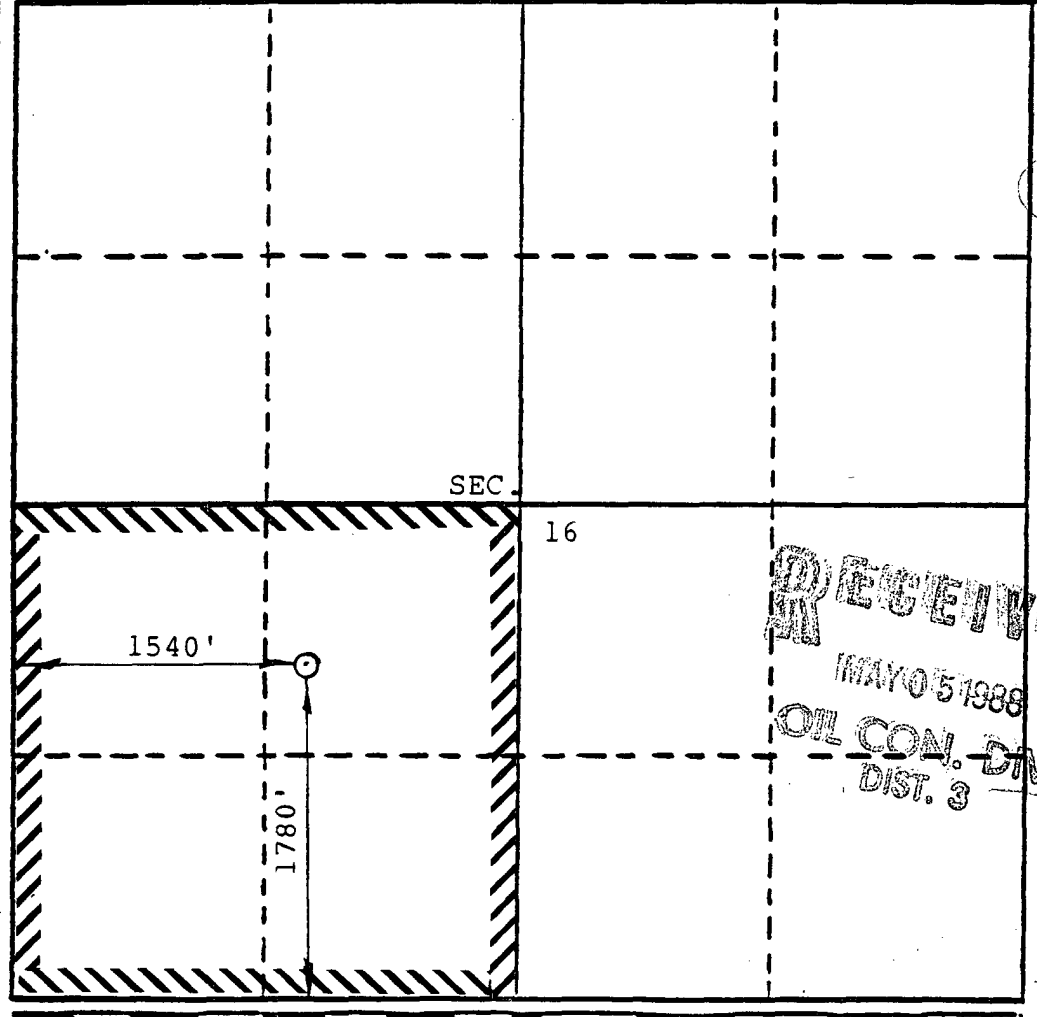
Operator <del>EL PASO NATURAL GAS COMPANY</del> <i>MERIDIAN OIL INC.</i>		Lease ALLISON UNIT (E-504-10)		Well No. 100
Unit Letter K	Section 16	Township 32-N	Range 6-W	County SAN JUAN
Actual Footage Location of Wells 1780 feet from the SOUTH line and 1540 feet from the WEST line				
Ground Level Elev. 6137	Producing Formation Fruitland	Pool Undesignated <i>Coal</i>	Dedicated Acreage 160 Acres	

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 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.

	<b>CERTIFICATION</b>  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Isaac L. Weaver</i> Name Drilling Clerk Position El Paso Natural Gas Company 5-4-88 Date  I hereby certify that the location shown on this plat was determined 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. <b>ISAAC L. WEAVER</b> REGISTERED PROFESSIONAL ENGINEER NO. 8966 MAY 05 1988 OIL CON. DIV. DIST. 3 MARCH 9, 1988 Date Surveyed ISAAC L. WEAVER Registered Professional Engineer and/or Land Surveyor Certificate No. 8966
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