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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-26773

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
E-193-A-5

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.

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

4. Location of Well UNIT LETTER K LOCATED 1670 FEET FROM THE South LINE
AND 1580 FEET FROM THE West LINE OF SEC. 16 TWP. 30N RGE. 10W NMPM

7. Unit Agreement Name

8. Farm or Lease Name
Atlantic D Com E

9. Well No.
6R

10. Field and Pool, or Wildcat
Blanco Mesa Verde

12. County
San Juan

19. Proposed Depth
5800

19A. Formation
Mesa Verde

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
6468' 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	100	circ surf
8 3/4"	7"	20.0#	3400	300	1715' O. A.
6 1/4"	4 1/2"	10.5#	3250-5800	330	circ liner

Selectively perforate and sandwater fracture the Mesa Verde formation.

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

This gas is dedicated.

APPROVAL DATE 9-16-87
UNLESS DRILLING IS COMPLETED
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

RECEIVED
MAR 06 1987

The S/2 of Section 16 is dedicated to this well.

OIL & GAS DIV.
DIST. 2

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 March 4, 1987

(This space for State Use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAR 10 1987

CONDITIONS OF APPROVAL, IF ANY:

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

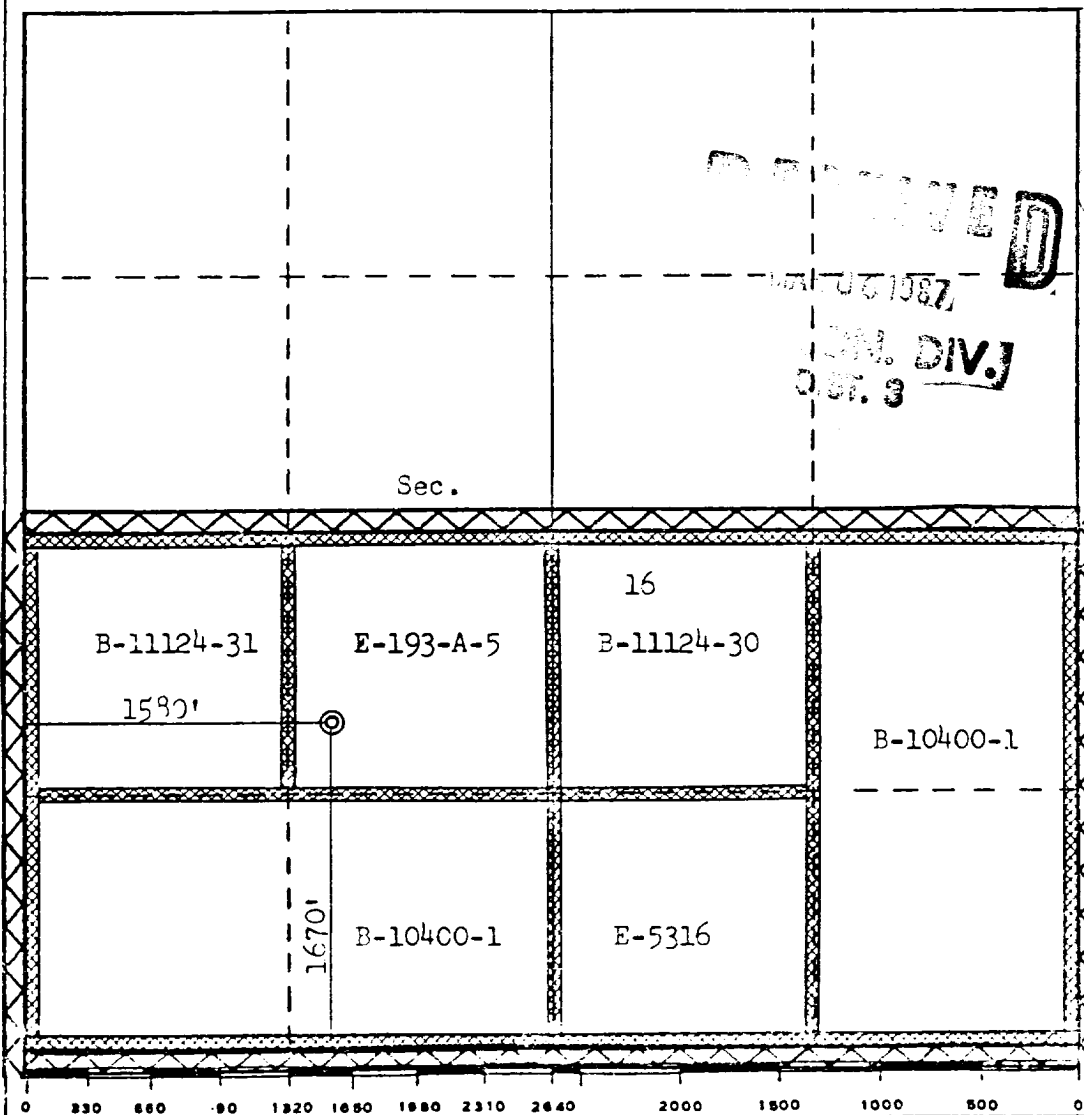
Operator EL PASO NATURAL GAS COMPANY			Lease ATLANTIC "D" COM "E" (E-193-A-5)		Well No. 6-R
Unit Letter K	Section 16	Township 30N	Range 10W	County San Juan	
Actual Footage Location of Well: 1670 feet from the South line and 1580 feet from the West line					
Ground Level Elev. 6468	Producing Formation MESA VERDE		Pool BLANCO MESA VERDE	Dedicated Acreage: 320.00 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 Communitized

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 Commission.



CERTIFICATION

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

Name
Drilling Clerk
Position
Meridian Oil Inc.
Company
March 4, 1987
Date

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
September 26, 1979
Registered Professional Engineer
and/or Land Surveyor
Certificate No. 3950

