

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
E-2942-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		Huerfano Unit	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Huerfano Unit	
2. Name of Operator		9. Well No.	
El Paso Natural Gas Company		194 E	
3. Address of Operator		10. Field and Pool, or Wildcat	
PO Box 4289, Farmington, NM 87499		Basin Dakota	
4. Location of Well		12. County	
UNIT LETTER N LOCATED 890 FEET FROM THE South LINE		San Juan	
AND 1750 FEET FROM THE West LINE OF SEC. 16 TWP. 26N RGE. 10W NMPM			
19. Proposed Depth		19A. Formation	
6700'		Dakota	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
6564' GL			
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
statewide			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24.0#	200'	165 cu.ft.	circ.
7 7/8"	4 1/2"	10.5# & 11.6#	6700'	1567 cu.ft.	3 stages

1st stage - 384 cu.ft. to cover Gallup
2nd stage - 559 cu.ft. to cover Mesa Verde
3rd stage - 624 cu.ft. to cover Ojo Alamo

Selectively perforate and sandwater fracture the Dakota 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.

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

APPROVAL EXPIRES 9-4-85
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

RECEIVED

MAR 04 1985

OIL CON. DIV.

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 Peggy Loach Title Drilling Clerk Date March 1, 1985

(This space for State Use)

SUPERVISOR DISTRICT # 3

APPROVED BY [Signature] TITLE DATE MAR 04 1985

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-107
Revised 10-1

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

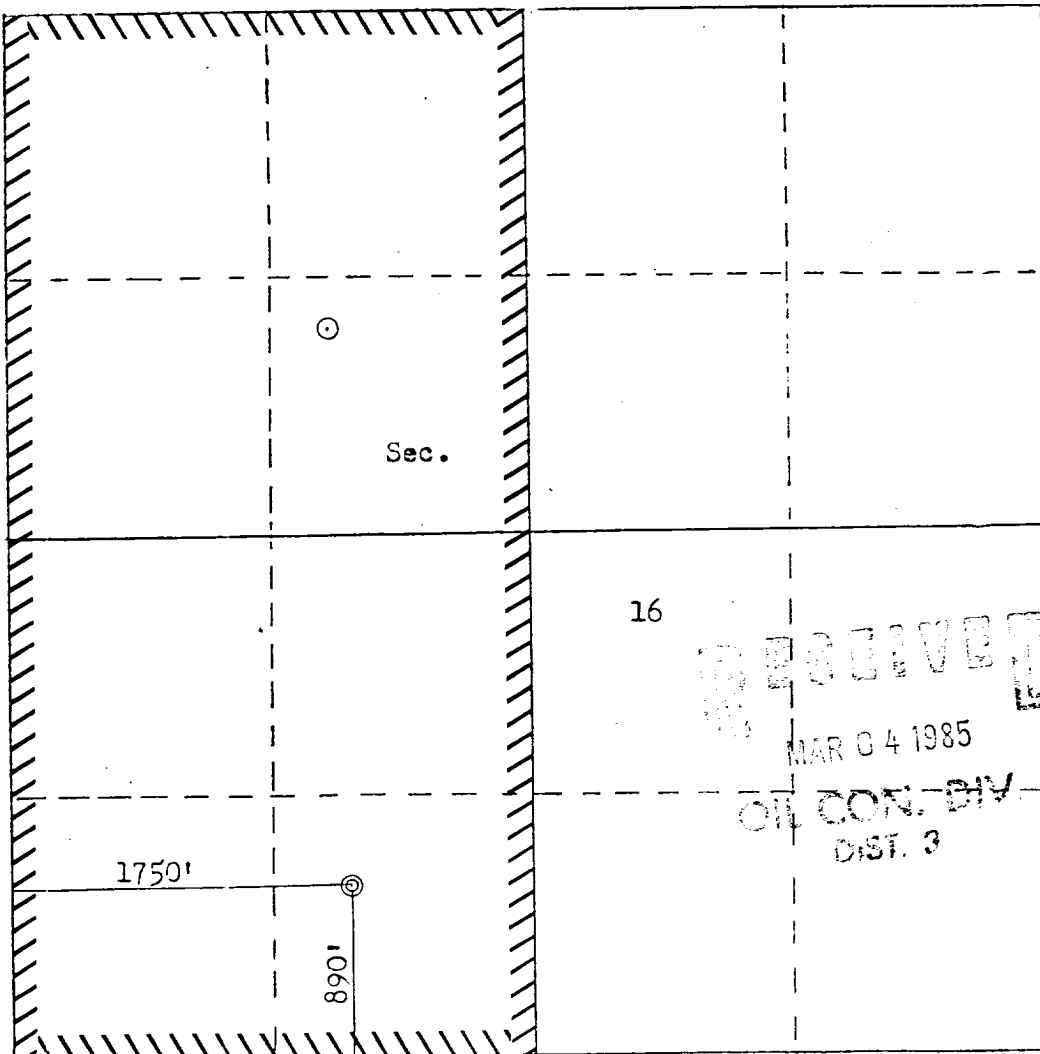
Operator EL PASO NATURAL GAS COMPANY			Lease HUERFANO UNIT (E-2942-2)		Well No. 194E
Unit Letter N	Section 16	Township 26N	Range 10W	County San Juan	
Actual Footage Location of Wells: 890 feet from the South line and 1750 feet from the West line					
Ground Level Elev: 6564	Producing Formation Dakota	Pool Basin	Dedicated Acreage: 320 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 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 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

El Paso Natural Gas

Company

March 1, 1985

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

February 20, 1985

Registered Professional Engineer
and Land Surveyor

Fred B. Kerr Jr.

Certificate No.