

30-045-20645

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

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-5114-4
7. Unit Agreement Name San Juan 29-7 Unit
8. Farm or Lease Name San Juan 29-7 Unit
9. Well No. 106
10. Field and Pool, or Wildcat Basin Dakota
12. County Rio Arriba
19. Proposed Depth 8095'
19A. Formation Dakota
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 6815'GR
21A. Kind & Status Plug. Bond statewide
21B. Drilling Contractor
22. Approx. Date Work will start

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well 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"/>
2. Name of Operator El Paso Natural Gas Company
3. Address of Operator PO Box 990, Farmington, NM 87401
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>1840</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>29N</u> RGE. <u>7W</u> NMPM
21. Elevations (Show whether DF, RT, etc.) 6815'GR
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
13 3/4"	9 5/8"	32.3#	200'	220 cu. ft.	circ. to surface
8 3/4"	7"	20#	3923'	272 cu. ft.	to cover Ojo Alamo
6 1/4"	4 1/2"	10.5# & 11.6#	8095'	642 cu. ft.	to fill to intermedi- ate casing

Selectively perforate and sandwater fracture the Dakota formation.

The W/2 of Section 36 is dedicated to this well.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 9-4-73



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 N. G. Bivins Title Drilling Clerk Date June 5, 1973

(This space for State Use)

APPROVED BY AR Kendrick TITLE PETROLEUM ENGINEER DIST. NO. 3 DATE JUN 5 1973

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-112
Supersedes O-128
Effective 1-1-67

All distances must be from the outer boundaries of the Section

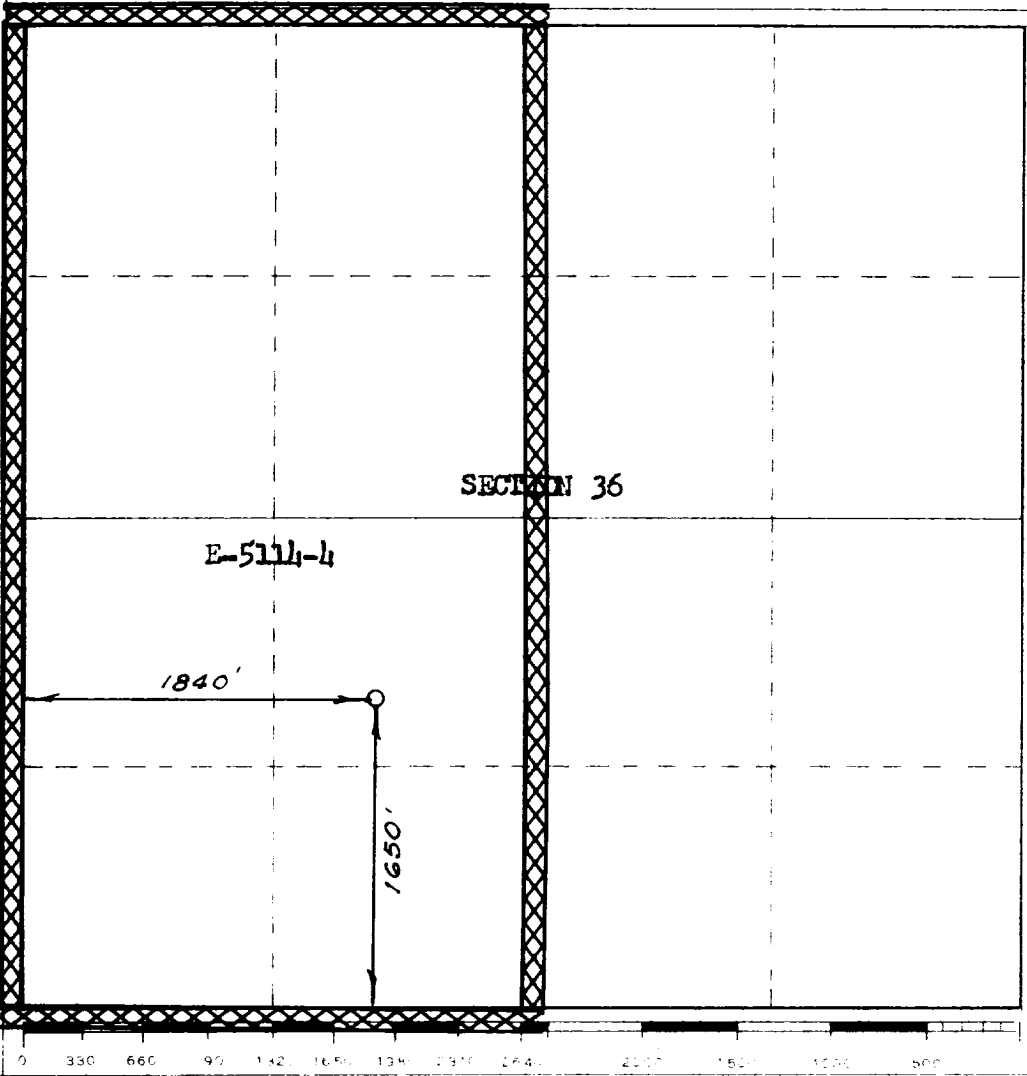
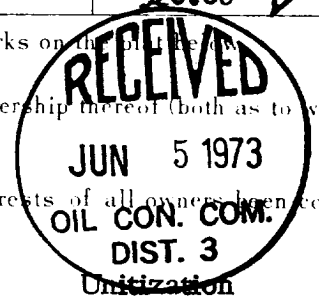
EL PASO NATURAL GAS COMPANY			SAN JUAN 29-7 UNIT (E-5111-1)		Section 106
Tract Letter K	Section 36	Township 29-N	Range 7-W	County RIO ARRIBA	
Actual Case Location of Well:					
1650 feet from the SOUTH line of		1840 feet from the WEST line of			
Original Plat No. 1165	Original Plat Name DAKOTA	Final Plat BASIN DAKOTA	Total Acreage 320.00 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.

Original Signed by
D. G. Brisco

Drilling Clerk
El Paso Natural Gas Co.
June 4, 1973

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.

APRIL 3, 1973

David Kilmer
1760