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LAND OFFICE		
TRANSPORTER	OIL	/
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OPERATOR		L
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

Operator El Paso Natural Gas Company	
Address P. O. Box 990, Farmington, NM 87401	
Reason(s) for filing (Check proper box)	
New Well <input type="checkbox"/>	Change in Transporter of: <input type="checkbox"/>
Recompletion <input checked="" type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name  
and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name Huerfano Unit	Well No./Pool Name, Including Formation 199 (OWWO) Wildcat Greenhorn	Kind of Lease State (Federal) or Fee	Lease No. SF079231
Location			
Unit Letter L	1750 Feet From The S Line and 990 Feet From The W		
Line of Section 17	Township 25N	Range 9W	San Juan County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) El Paso Natural Gas Company P. O. Box 990, Farmington, NM 87401
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) El Paso Natural Gas Company P. O. Box 990, Farmington, NM 87401
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. L 17 25N 9W
Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number: \_\_\_\_\_

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'tv.	Diff. Res'tv.
		X		X		X		X
Date Spudded W/O 12-19-74	Date Compl. Ready to Prod. W/O 12-30-74	Total Depth 6684'	P.B.T.D. 6479'					
Elevations (DF, RKB, FT, GR, etc.) 6727' GL	Name of Producing Formation Greenhorn	Pop Off/Gas Pay 6368	Tubing Depth 6283'					
Perforations 6368', 6370', 6388', 6392', 6412', 6414'	Depth Casing Shoe 6684'							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
12 1/4"	8 5/8"	238'		150 sks				
7 7/8"	4 1/2"	6684'		665 sks				
	2 3/8"	6283'		Tbg				

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test-MCF/D 181	Length of Test 24 hours	Bbls. Condensate/MCF 3 hours 29.98	Gravity of Condensate 40 API
Testing Method (pilot, back pr.) Calc. A.O.F.	Tubing Pressure (Shut-in) 1306	Casing Pressure (Shut-in)	Choke Size 3/4" Variable

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Al. J. Bisco  
(Signature)  
Drilling Clerk  
(Title)  
June 12, 1975  
(Date)

OIL CONSERVATION COMMISSION

APPROVED JUN 13 1975  
BY Original [Signature] G. Arnold  
TITLE SUPERVISOR DIST. #5

This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for allowable on new and recompleted wells.  
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.  
Separate Forms C-104 must be filed for each pool in multiple

#### WORKOVER

Due to non-commercial production in the Dakota formation, this well was recompleted in the Greenhorn formation as follows:

- 12-19-74    Moved on Dwinell Bros. Rig. Killed well and pulled tubing. Set cement retainer at 6479'. Squeezed Dakota perforations with 59 cu. ft. cement. Held 1250 psi--OK.
  
- 12-20-74    Perf'd Greenhorn formation 6368', 6370', 6388', 6392', 6412', and 6414' with 1 shot per zone. Set Model "P" Packer at 6278'. Frac'd with 25,000#--40/60 sand and 11,134 gallons treated water. No ball drops. Well sanded off, no flush. Reran 2 3/8" tubing, set at 6283'.
  
- 12-30-74    Date well was tested.
  
- 03-18-75    Rigged up Big A Well Service.  
          THRU    Swabbed 3 runs. Fluid level 2200 ft., 245# on tubing.
- 03-21-75    Fluid level to 5000 ft. Rig down.
  
- 05-15-75    Moved on Aztec Well Service. Unhooked from packer. Pulled tubing. Rerun  
          THRU    Baker latch tool with 10' pre-fab mud anchor and seating nipple. Laid down
- 05-17-75    1 joint, added 17' subs. Latched in packer and pulled 14,000 in tension. Ran  
                  3 new rods with rods from Huerfano Unit No. 110 (G) and sub-surface pump.  
                  Clamp off polish rod and release rig.