

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	
OPERATOR	
FORMATION OFFICE	

Operator El Paso Natural Gas Company	
Address P.O. Box 289, Farmington, NM 87401	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well ☐	work over on reverse side.
Recompletion ☒	
Change in Ownership ☐	
Change in Transporter of: Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐	
If change of ownership give name and address of previous owner _____	

DESCRIPTION OF WELL AND LEASE

Lease Name Rincon Unit	Well No. 164	Pool Name, including Formation Largo Gallup	Kind of Lease State, Federal or Fee	Lease No. E-291-35
Location				
Unit Letter <u>L</u> ; <u>1840</u> Feet From The <u>South</u> Line and <u>1090</u> Feet From The <u>West</u>				
Line of Section <u>2</u> Township <u>26-North</u> Range <u>7-West</u> , NMPM, <u>Rio Arriba</u> County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	P.O. Box 289, Farmington, NM 87401
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	P.O. Box 289, Farmington, NM 87401
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	<u>E</u> <u>2</u> <u>26-N</u> <u>7-W</u>

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

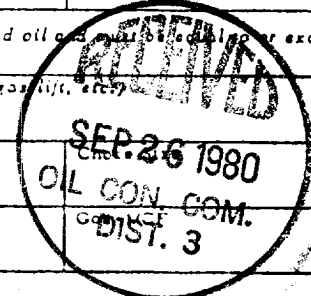
COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		☒		☒				
Date Spudded 8-31-80	Date Compl. Ready to Prod. 9-22-80	Total Depth 7604'	P.B.T.D. 7304'					
Elevations (DF, RKB, RT, CR, etc.) 6521'	Name of Producing Formation Gallup	Top Oil/Gas Pay 6211'	Tubing Depth 7150'					
Perforations 6211, 6216, 6221, 6354, 6370, 6383, 6396, 6399, 6402, 6406, 6538, 6543, 6556, 6562'			Depth Casing Shoe 7406'					
HOLE SIZE 13 3/4"	CASING & TUBING SIZE 9 5/8"	DEPTH SET 235'	SACKS CEMENT 165 cu. ft.					
7 7/8"	4 1/2"	7406'	635 cu. ft.					
	2 3/8"	7150'						

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and gas produced 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
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.



GAS WELL * No after frac gauge well produces large amount of oil.

Actual Prod. Test-MCF/D (*)	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in) 928	Casing Pressure (Shut-in) 849	Choke Size

CERTIFICATE OF COMPLIANCE

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

Drilling Clerk	
9-24-80	

OIL CONSERVATION DIVISION

APPROVED <u>SEP 26 1980</u> , 19
BY <u>Original Signed by FRANK T. CHAVEZ</u>
TITLE <u>SUPERVISOR DISTRICT 3</u>

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 multiply

Work Over Completion

- 8-31-80: MOL & RU. Pulled 234 joints of 2 3/8", 4.7#, J-55 tubing 7242'. Ran 4 1/2" junk basket to 7304' set bridge plug at 6800'. Ran Cement Bond Log & Gamma Ray Correlation Log. Top of cement at 6440'. 0% bond to 5300'.
9-1-80: Tested Bridge Plug to 4000#, OK. Reran Bond Log, No bond from 6440 to 5300'. Perforated one hole at 6408'. 2nd hole at 6000'. Set 4 1/2" Cement Retainer at 6322'. Squeezed w/ 142 cu. ft. cement. WOC.
9-2-80: Ran Cement Bond Log found top of cement at 6185'. Perforated on hole at 6160'. Set Cement Retainer at 6136'. Perforated at 6160' & 6000'. Squeezed w/ 118 cu. ft. cement. Lost Circ. WOC.
9-4-80: Ran CBL good bond from 6119 to 5800'. Pressure tested squeeze hole at 6000'. Did not hold. Set RTTS at 5821'. Squeezed perforation w/ 118 cu. ft. cement. Pressure tested to 3500#, Held OK. WOC.
9-5-80: Drilled out cement to 6020'. Tested squeeze hole at 6000' to 3500# held OK.
9-7-80: Ran RTTS set at 6202'.
9-10-80: Perfed 6211, 6216, 6221, 6350, 6354, 6370, 6373, 6376, 6396, 6402, 6406, 6538, 6543, 6556, 6562' w/ 1 SPZ. Fraced w/ 164,600# 20/40 sand, & 39,050# 10/20 sand, 121,000 gal. wtr. Flushed w/ 4230 gal. wtr.
9-15-80: Ran 231 joints 2 3/8", 4.7#, J-55 tubing 7150' set at 7160' Seating Nipple set at 7128'.
9-22-80: Date of Completion.