

**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
Effective 1-1-65

DISTRIBUTION	
STATE	
COUNTY	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL /
	GAS /
OPERATOR	/
PRODUCTION OFFICE	

I.

Operator EL PASO NATURAL GAS CO.

Address BOX 990, FARMINGTON, NEW MEXICO

Reason(s) for filing (Check proper box) New Well Recompletion Change in Ownership

Change in Transporter of: Oil Dry Gas Casinghead Gas Condensate

Other (Please explain)

If change of ownership give name and address of previous owner:

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>HUDSON</u>	Well No. <u>5</u>	Pool Name, including Formation <u>Blanco Mesa Verde</u>	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter <u>N</u> ; <u>790</u> Feet From The <u>South</u> Line and <u>1850</u> Feet From The <u>West</u>				
Line of Section <u>17</u> Township <u>31N</u> Range <u>10W</u> , NMPM, <u>San Juan</u> 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"/>	<u>EL PASO NATURAL GAS CO.</u>	Address (Give address to which approved copy of this form is to be sent)	<u>BOX 990, FARMINGTON, NEW MEXICO</u>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	<u>EL PASO NATURAL GAS CO.</u>	Address (Give address to which approved copy of this form is to be sent)	<u>BOX 990, FARMINGTON, NEW MEXICO</u>
If well produces oil or liquids, give location of tanks.	Unit <u>N</u> Sec. <u>17</u> Twp. <u>31N</u> Rge. <u>10W</u>	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'v.	Diff. Res'v.
		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Date Spudded <u>10/13/52</u>	Date Compl. Ready to Prod. <u>1/26/78</u>	Total Depth <u>5439'</u>	P.B.T.D. <u>5421'</u>					
Elevations (DF, RKB, RT, GR, etc.) <u>6020' GR</u>	Name of Producing Formation <u>MV</u>	Top Gas Pay <u>4489'</u>	Tubing Depth <u>5332'</u>					
Perforations <u>4489, 4503, 4512, 4521, 4530, 4549, 4556, 4562, 4570, 4683, 4707, 4714, 4728, 4743, 4748, 4753, 4824, 4830, 4966, 4978, 4981, 4994, 4997, 5001, 5005, 5009, 5058, 5068, 5071, 5092, 5104, 5122, 5149, 5161, 5181, 5199, 5226, 5235, 5252, 5260, 5297, 5354</u>							Depth Casing Shoe <u>5439'</u>	
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		
<u>12 3/4"</u>	<u>9 5/8"</u>		<u>170'</u>			<u>125</u>		
<u>8 3/4"</u>	<u>7"</u>		<u>4400'</u>			<u>300</u>		
<u>6 1/4"</u>	<u>4 1/2"</u>		<u>5439'</u>			<u>264 cf.</u>		
	<u>2 3/8"</u>		<u>5332'</u>			<u>tubing</u>		

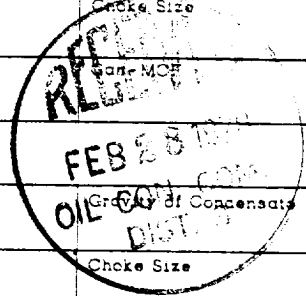
V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

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

Actual Prod. Test - MCF/D	Length of Test	Oil - Condensate/MWCF
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)
	<u>527</u>	<u>627</u>



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.

A. B. Davis
(Signature)
Drilling Clerk
(Title)
2/25/78
(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 28 1978, 19
Original Signed by A. R. Kendrick
BY
TITLE

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.

WORKOVER

- 1/6/78: Moved on Dwinell Bros.
Attempted to pull stuck tubing. Cut off at 4509' and pulled. Set cement retainer at 4280'.
- 1/7/78: Tested tubing, would not hold. Squeezed open hole w/150 sks cement. Pulled out of retainer, leaving 6' cement on top of retainer.
- 1/8/78: Perfed 1 squeeze hole at 1240' and set retainer at 1167'. Squeezed w/205 sks cement.
- 1/9/78: Drilled retainer at 1240' and tested 7" casing to 700#, OK. Drilled retainer at 4509', and rigged up sidetrack tools at 4414'.
- 1/12/78: T.D. 5439'. Ran 168 joints 4 1/2", 10.5#, K-55, 5426' set at 5439'. Float collar set at 5421'. Cemented with 264 cu. ft. cement. WOC 18 hours. Top of cement at 3700'.
- 1/15/78: PBTD 5421'. Tested casing to 4000#, OK. Perf C.H. and Men. 4489,4503,4512, 4521,4530,4549,4556,4562,4570,4683,4707,4714,4728,4743,4748,4753,4824,4830' w/1 SPZ. Fraced w/61,000# 20/40 sand and 62,160 gallons water. Flushed w/3234 gallons.
Perfed P.L. 4966,4978,4981,4994,4997,5001,5005,5009,5058,5968,5071,5092,5104, 5122,5149,5161,5181,5199,5226,5235,5252,5260,5297,5354' w/1 SPZ. Fraced w/ 60,000# 20/40 sand and 63,924 gallons water. Flushed w/3682 gal. water.
- 1/18/78: Ran 177jts 2 3/8", 4.7#, J-55 tubing, 5321' set at 5332'. SN set 1 joint off bottom.
- 1/26/78: Date of completion.