

OIL CONSERVATION DIVISION

P. O. BOX 2089

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES RECEIVED	
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FILE	
U.S.S.	
LAND OFFICE	
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OPERATOR	
REGISTRATION OFFICE	

El Paso Natural Gas Company

Address

P.O. Box 289, Farmington, NM

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

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Howell	2 (owwo)	Blanco Mesa Verde	State, Federal other SF	078566-A
Location				
Unit Letter	B	1090 Feet From The North Line and 1650 Feet From The West		
Line of Section	26	Township 28-N	Range 8-W	NMPM, San Juan 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
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
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	B 26 28-N 8-W

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.
		X		X				
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
2-23-51; 9-16-80	7-29-53; 10-2-80	5104'	5085'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
5879'	M.V.	4053'	5016'					
4627, 4632, 4637, 4642, 4647, 4656, 4663, 4675, 4680, 4728, 4734, 4760, 4767, 4784, 4789, 4806, 4831, 4890, 4919, 4937, 4960, 4987, 5031'		Depth Casing Shoe						
4053, 4064, 4071, 4122, 4128, 4134, 4279, 4320, 4411, 4511, 4517' W/1		5104'						
SPZ:	HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT			
	12 1/4"	9 5/8"	302		115 cu. ft.			
	8 3/4"	7"	3950'		675 cu. ft.			
	6 1/4"	4 1/2"	5104'		252 cu. ft.			
		2 3/8"	5016'					

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 w/o 1445; 1120	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in) w/o 565; 1077	Casing Pressure (Shut-in) w/o 910; 1077	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

October 15, 1980

OIL CONSERVATION DIVISION

APPROVED _____, 19____

BY Original Signed by FRANK T. CHAVEZ

TITLE SUPERVISOR DISTRICT # 3

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 Form C-104 must be filed for each pool in multiply completed wells.

9-16-80: Moved on Location & Rigged Up.
 Pulled tubing. Cut tubing off at 4050'. Set retainer at 3819'.
 Squeezed open hole w/180 cu. ft. cement. Well locked. Reversed
 out 75 sacks leaving 60 sacks in open hole. Tested casing to
 1400#, held okay. Shot 1 squeeze hole at 1550'. Set retainer
 at 1488'. Squeezed off w/ 41 cu. ft. cement. Final squeeze pressure
 1200#. WOC 18 hours.
 9-17-80: Set cement retainer at 1488'. Squeezed.
 Squeezed hole at 1550' w/ 148 cu. ft. cement.
 9-18-80: Drilled cement at 3789 to 3819'.
 9-19-80: Drilling side track hole.
 9-21-80: Ran 126 joints of 4 1/2", 10.5#, K-55 production casing 5092'
 set at 5104'. Float collar set at 5085'. WOC 18 hours.
 9-22-80: Top of cement at 2600'.
 PBD at 5085'. Tested casing to 4000#, OK. Perfed Point Lookout:
 4627, 4632, 4637, 4642, 4647, 4656, 4663, 4675, 4680, 4728, 4734,
 4760, 4767, 4784, 4789, 4806, 4831, 4890, 4919, 4937, 4960, 4987,
 5031' W/1 SPZ. Fraced w/ 51,000# 20/40 sand, 102,000 gal.
 wtr. Flushed w/ 3100 gal. wtr.
 9-23-80: Perfed Menefee & C.H.:
 4053, 4064, 4071, 4122, 4134, 4279, 4320, 4411, 4511, 4517' W/1 SPZ.
 Fraced w/ 31,500# 20/40 sand, 63,000 gal. wtr. Flushed w/
 2700 gal. wtr.
 9-25-80: Ran 160 joints 2 3/8", 4.7#, J-55 tubing 5005' set at 5016'.
 10-2-80: Date of Completion.