

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

Form C-104
Revised 10-1-73

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SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator El Paso Natural Gas Company	
Address PO Box 4289, Farmington, NM 87499	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of:
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 Florance E	Well No. 1 (OWWO)	Pool Name, Including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee	Lease No. SF 077092A
Location Unit Letter <u>L</u> ; <u>1650</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>West</u> Line of Section <u>1</u> Township <u>29N</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"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) PO Box 4289, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) PO Box 4289, Farmington, NM 87499
If well produces oil or liquids, give location of tanks.	Unit <u>L</u> Sec. <u>1</u> Twp. <u>29N</u> Rge. <u>10W</u> Is gas actually connected? <u>yes</u> When <u>3-16-82</u>

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

V. 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			X	
Date Spudded w/o 1-22-82	Date Compl. Ready to Prod. 2-16-82		Total Depth 5133'		P.B.T.D. 5113'			
Elevations (DF, RKB, RT, GR, etc.) 5899' GL	Name of Producing Formation Mesa Verde		Top Oil/Gas Pay 3964'		Tubing Depth 5045'			
Perforations 4668', 4672', 4677', 4713', 4719', 4732', 4736', 4751', 4757', 4804', 4821', 4834', 4892', 4937', 5029', 5073' w/1 spz. 3964-70', 4002-08', 4110-18', 4132-44', 4150-64', 4336-44', 4428-36', 4500-10', 4510-20', 4560-70' w/10 spz.						Depth Casing Shoe 5133'		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	9 5/8"		172'		174 cu.ft.			
8 3/4"	7"		4589'		695 cu.ft.			
6 1/4"	4 1/2"		5132'		278 cu.ft.			
	2 3/8"		5045'					

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

OIL CON. DIV.

GAS WELL

Actual Prod. Test-MCF/D	Length of Test shut in 11 days	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in) 807	Casing Pressure (Shut-in) 888	Choke Size

VI. 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.

A. G. Duico
(Signature)

Drilling Clerk
(Title)

March 16, 1983
(Date)

OIL CONSERVATION DIVISION

APPROVED MAR 17 1983
BY Original Sign. by FRANK T. CHAVEZ
SUPERVISOR DISTRICT # 2

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

Workover

- 1-22-82 Dwinell Bros. Rig #1 moved on location and rigged up. Pulled tubing.
- 1-23-82 Set 7" Baker cement retainer at 4470'. Cemented with 208 cu.ft. cement.
- 1-24-82 Isolated casing leak at 1313' with 7" Baker full bore packer. Set 7" cement retainer at 1243'. Cemented with 295 cu.ft. cement. WOC 18 hours.
- 1-25-82 Pressure tested 7" casing to 800#, did not hold. Set 7" packer at 1126'. Cemented with 118 cu.ft. cement. Drilled out squeeze cement. Pressure tested 7" casing to 800 psi. OK.
- 1-27-82 Blew down to retainer at 4437'. Drilled 7" cement retainer at 4437' with gas. Drilled 167' cement below retainer to 4604'. Tripped in hole with 2 7/8" drill pipe.
- 1-28-82 Drilled sidetrack hole from 4604' to 4624'. Opened up sidetrack hole with hole opener.
- 1-29-82 Blew well. Drilled to 5110'. Ran logs.
- 1-30-82 Ran 126 jts. 4 1/2", 10.5#, K-55 casing set at 5132'. Cemented with 278 cu.ft. cement. WOC 18 hours.
- 2-1-82 Pressure tested casing to 3500#, held OK. Ran GR-CCL and perfed first stage at 4668', 4672', 4677', 4713', 4719', 4732', 4736', 4751', 4757', 4804', 4821', 4834', 4892', 4937', 5029', 5073' with 1 spz. Fraced with 40,500 gal. water and 40,500# 20/40 sand. Flushed with 3024 gal. water. Set top drillable bridge plug at 4610'. Pressure tested to 3500#, held OK. Perf'd second stage at 3964-70', 4002-08', 4110-18', 4132-44', 4150-64', 4336-44', 4428-36', 4508-18', 4518-28', 4560-70' w/10 spz. Fraced with 110,216 gal. water and 93,500# 20/40 sand. Flushed.
- 2-2-82 Blowind down with gas and cleaned out to bottom perf.
- 2-4-82 Ran 162 jts. 2 3/8", 4.7#, J-55 tubing set at 5045'. Seating nipple at 5013'.