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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 PO Box 990, Farmington, NM 87401	
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 Sunray G	Well No. 2(OWWO)	Pool Name, including Formation Blanco Mesa Verde	Kind of Lease State (Federal) or Fee	Lease No. SF 078386-A
Location				
Unit Letter G	1650'	Feet From The North	Line and 1650	Feet From The East
Line of Section 21	Township 31N	Range 9W	NMPM, 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	PO 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	PO Box 990, Farmington, NM 87401					
If well produces oil or liquids, give location of tanks.	Unit G	Sec. 21	Twp. 31N	Rge. 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'v.	Diff. Res'v.
		X		X			X	
Date Spudded w/o 11-7-72	Date Compl. Ready to Prod. w/o 11-27-72	Total Depth 5971'	P.B.T.D. 5956'					
Elevations (DF, RKB, RT, GR, etc.) 6502'GL	Name of Producing Formation Mesa Verde	Top Oil/Gas Pay 5164'	Tubing Depth 5903'					
Perforations 5164-72', 5182-90', 5202-12', 5222-30' w/16 spz. 5538-48', 5564-72', 5584-5600', 5626-42', 5682-90', 5700-08' w/16 spz. 5746-54', 5780-88', 5812-20', 5832-40', 5864-72', 5882-90'		TUBING, CASING, AND CEMENTING RECORD 5920-28' w/16 spz						
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
12 1/4"	9 5/8"	172'	125 sks.					
8 3/4"	7"	5067'	500 sks.					
6 1/4"	4 1/2"	5971'	125 sks.					
	2 3/8"	5903'	tubing					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

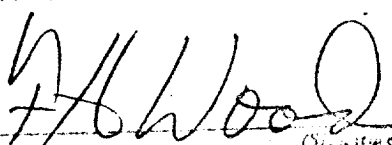
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test-MCF/D 6529 MCF/D	Length of Test 3 hrs.	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.) Calc. AOF	Tubing Pressure (Shut-in) 550	Casing Pressure (Shut-in) 729	Choke Size 3/4"

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.


(Signature)
Petroleum Engineer

November 30, 1972

OIL CONSERVATION COMMISSION

APPROVED NOV 30 1972, 19____
BY Original Signed by Emery C. Arnold
TITLE SUPERVISOR DIST. #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.

11-6-72 Rigged up Dwinell Bros. Rig #1/
11-7-72 Pulled tubing, set cement retainer at 4986', squeezed open hole with 150 sks. cement. Perf. squeeze holes at 1608', set cement retainer at 1553', squeezed thru perfs w/125 sks. cement.
11-8-72 Drilled retainer at 1553' and what cement there was to 1608', tested perfs, would not hold. Set cement retainer at 1557', re-squeezed perfs with 125 sks. cement.
11-9-72 Drilled retainer at 1557' and cement below perfs at 1608', tested perfs w/1000#-OK. Drilled retainer at 4986' and cement to 5082'.
11-10-72 Drilling sidetrack hole from 5082' with gas. 1/2° at 5040', 4 1/2° at 5097', 5 1/2° at 5137'.
11-11-72 Drilling with gas, 6° at 5538', 4 3/4° at 5971', reached TD of 5971'.
11-12-72 Ran 185 joints, 4 1/2", 10.5#, J-55 production casing, 5960' set at 5971' with 125 sks. cement. Top of cement at 3650'.
11-13-72 PBTD 5956', Perf'd 5746-54', 5780-88', 5812-20', 5832-40', 5864-72', 5882-90', 5920-28' with 16 shots per zone. Frac'd with 48,000# 20/40 sand, 48,000 gal. water, dropped 6 sets of 16 balls, flushed with 4750 gal. water. Dropped bridging ball to baffle at 5722'-tested OK. Perf'd 5538-48', 5564-72', 5584-5600', 5626-42', 5682-90', 5700-08' with 16 shots per zone. Frac'd with 52,000# 20/40 sand, 33,340 gal. water, dropped 5 sets of 16 balls, flushed with 3800 gallons water. Set bridge plug at 5250'-OK. Perf'd 5164-72', 5182-90', 5202-12', 5222-30' with 16 shots per zone. Frac'd with 30,000# 20/40 sand, 25,800 gallons water, dropped 3 sets of 16 balls, flushed with 3450 gallons water.
11-14-72 Blew well down and drilled bridge plug at 5250'.
11-15-72 Drilled baffle at 5722' and cleaned out to 5956'. Ran 189 joints 2 3/8", 4.7#, J-55 tubing, 5893' landed at 5903' with Norris seating nipple and pump out plug on bottom.
11-27-72 Date well was tested.