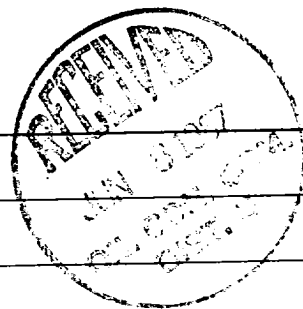


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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65



I.

Operator El Paso Natural Gas Company	
Address Box 990, Farmington, New Mexico	
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 K Com	Well No. 1	Pool Name, Including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee	Lease No. B-10735-32
Location Unit Letter B ; 1090 Feet From The North Line and 1650 Feet From The East				
Line of Section 32 Township 31N Range 10W , 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	Box 990, Farmington, New Mexico
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	Box 990, Farmington, New Mexico
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. B 32 31N 10W
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"/>	
Date Spudded 5-15-67	Date Compl. Ready to Prod. 6-1-67	Total Depth 5380'		P.B.T.D. 5347'				
Elevations (DF, RKB, RT, GR, etc.) 6126' GL	Name of Producing Formation Mesa Verde	Top of Gas Pay 4419'		Tubing Depth 5208'				
Perforations 4419-23, 4440-47, 4462-66, 4482-86, 4532-48, 4564-71, 5060-76, 5088-92, 5122-30, 5144-52, 5164-68, 5188-96, 5322-30		Depth Casing Shoe 5380'						
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
13 3/4"	9 5/8"		170'		125 Sks.			
8 3/4"	7"		4380'		500 Sks.			
6 1/4"	4 1/2"		5380'		130 Sks.			
	2 3/8"		5208'		Tubing			

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.)	
		Casing Pressure	Choke Size
Length of Test	Tubing Pressure	Water - Bbls.	Gas - MCF
Actual Prod. During Test	Oil - Bbls.		

GAS WELL

Actual Prod. Test - MCF/D 10,999	Length of Test 3 Hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Calculated A.O.F.	Tubing Pressure (shut-in) 562	Casing Pressure (shut-in) 791	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.

Original signed by
Carl E. Matthews

(Signature)

Petroleum Engineer

(Title)

June 6, 1967

(Date)

OIL CONSERVATION COMMISSION
JUN 8 1967

APPROVED _____

BY **Original Signed by Emery C Arnold**

SUPERVISOR DIST. #3

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 multiple completed wells.

WORKOVER

- 5-15-67 Rigged up Dwinell Bros. rig #1, pulled tubing, set cement retainer at 4267', squeezed open hole w/200 sacks cement.
- 5-16-67 Perf. 2 squeeze holes at 1500'. Set cement retainer at 1450', squeezed perfs. w/200 sacks of cement. Drilled out retainer and cement, tested perfs w/800# O. K.
- 5-17-67 Drilled out retainer at 4267', and drilled out cement to 4390'. Drilled sidetrack hole 4390 - 4408'. Reamed out sidetrack hole to 6 1/4", drilling w/gas. 1 1/2" @ 4390', 6 1/4" at 4408'.
- 5-18-67 Drilling, 5 1/2" at 4456', 3" at 4990'.
- 5-19-67 Reached total depth of 5380'. 1 1/2" at 5350'.
- 5-20-67 Ran 164 joints 4 1/2", 10.5#, J-55 casing (5370') set at 5380' w/130 sacks of cement.
- 5-21-67 P.B.T.D. 5347'. Tested casing to 4000# O. K. Perf. Lower Mesa Verde 5122-30, 5144-52, 5164-68, 5188-96, 5322-30' w/16 SPZ, frac w/17,000# 20/40 sand, 21,000 gallons of water. BDP 4300#, tr. pr. 1000-1200-2750-3700#. I.R. 40 BPM, dropped 3 sets of 16 balls each. ISIP 400#, set BP @ 5119', tested to 3000# O. K. Perf. Upper Mesa Verde 5060-76', 5088-92' w/16 SPZ, frac w/33,000# 20/40 sand, 36,800 gallons of water. BDP -0-, tr. pr. 1600-2400#, dropped 1 set of 16 balls. I.R. 58 BPM. ISIP 1000#. Set BP @ 4585', tested w/3700# O. K. Perf. Cliff House 4419-23, 4440-47, 4462-66, 4482-86, 4532-48, 4564-71' w/16 SPZ, Frac w/48,000# 20/40 sand, 44,000 gallons of water. BDP -0-, tr. pr. 1750-1900-2100-2350-2600#. I.R. 53 BPM. Dropped 5 sets of 16 balls each, ISIP 1000#.
- 5-22-67 Blowing and cleaning out well.
- 5-23-67 Ran 156 joints 2 3/8", 4.7#, J-55 tubing (5198') landed at 5208', pin collar and nipple on bottom.
- 6-1-67 Date well was tested.