

DISTRIBUTION			
SANTA FE		/	
FILE		/	
J.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL	/	
	GAS	/	
OPERATOR		/	
PRORATION OFFICE			

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 P. O. Box 990, Farmington, NM 87401	
Reason(s) for filing (Check proper box)	
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"/>
Other (Please explain)	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name San Juan 32-9 Unit	Well No. 16 (OWWO)	Pool Name, including Formation Blanco Mesa Verde	Kind of Lease State (Federal) or Fee	Lease No. SF078438
Location				
Unit Letter H	1650	Feet From The N	Line and 990	Feet From The E
Line of Section 8	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	P. O. 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	P. O. Box 990, Farmington, NM 87401					
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 8	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 Resrv.	Diff. Resrv.
		X		X			X	
Date Spudded W/O 01-30-75	Date Compl. Ready to Prod. W/O 03-31-75	Total Depth 6286'	P.B.T.D. 6270'					
Elevations (DF, RKB, RT, GR, etc.) 6750' GL	Name of Producing Formation Mesa Verde	Top OX Gas Pay 5487	Tubing Depth 6243'					
Perforations 5487-99', 5509-15', 5525-29', 5539-55', 5888-94', 5902-08', 5916-28', 5952-60', 5976-84', 6000-10', 6022-32', 6070-80', 6118-28', 6152-64', 6176-84', 6194-6200', 6246-54'			Depth Casing Shoe 6286'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
No Record	9 5/8"		173'		125 sks			
8 3/4"	7"		5445'		500 sks			
6 1/4"	4 1/2"		6286'		150 cu. ft.			
	2 3/8"		6243'		Tbg			

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

GAS WELL

Actual Prod. Test-MCF/D 10,851	Length of Test 3 hours	Bbls. Condensate/MCF XXX 2 hrs	Gravity of Condensate 35.1
Testing Method (pilot, back pr.) Calc. A.O.F.	Tubing Pressure (shut-in) 702	Casing Pressure (shut-in) 741	Choke Size 3/4" Variabbe

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.

M. P. Davis
(Signature)
Drilling Clerk
(Title)
April 9, 1975
(Date)

OIL CONSERVATION COMMISSION

APPROVED APR 11 1975
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.
Separate Forms C-104 must be filed for each pool in multiple

-30-75 Pulled tubing.
 -31-75 Set cement retainer at 5374'. Squeezed open hole with 235 cu. ft. cement. Located hole in 7" casing at 1527'. Perf'd 1 sq. hole at 2887' near base of Ojo Alamo. Set retainer at 2829'. Squeezed Ojo Alamo with 143 cu. ft. cement. Set retainer at 1267'. Squeezed casing leak with 113 cu. ft. cement.
 -01-75 Drilled retainer at 1267'. Found additional holes at 1460' to 1960'.
 -02-75 Set retainer at 1295'. Sq. casing leaks with 236 cu. ft. cement.
 -03-75 Drilled retainer at 1295', located leak near 1950'. Set retainer at 1723'. Sq with 118 cu. ft. cement.
 -04-75 Drilled retainer at 1723'. Tested 7" casing to 800 psi for 30 minutes, held OK.
 -05-75 Drilled retainer at 2829'. Squeeze did not hold. Set retainer at 2821'. Re-sq. Ojo Alamo with 206 cu. ft. cement.
 -06-75 Drilled retainer at 2821', casing tested OK.
 -08-75 Drilled retainer at 5374' and cement to 5455'. Began sidetrack hole.
 -11-75 TD 6286'. Ran 159 joints 4 1/2" production casing, 10.5#, K-55, 6276' set at 6286'. Float collar at 6270'. Cemented with 150 cu. ft. cement. WOC 18 hours. Top of cement at 5060'.
 -12-75 FBTD 6270'. Perf'd lower Point Lookout 6118-28', 6152-64', 6176-84', 6194-6200', 6216-54' with 12 shots per zone. Frac'd with 50,000#--20/40 sand, 51,410 gallons treated water. Dropped 4 sets of 12 balls each. Flushed with 5250 gallons water. Perf'd upper Point Lookout 5888-94', 5902-08', 5916-28', 5952-60', 5976-84', 6000-10', 6022-32', 6070-80' with 12 shots per zone. Frac'd with 80,000#--20/40 sand, 80,640 gallons treated water. Dropped 7 sets of 12 balls each. Flushed with 4080 gallons water. Perf'd Cliff House 5437-99', 5509-15', 5525-29', 5539-55' with 12 shots per zone. Frac'd with 45,000#--20/40 sand, 43,200 gallons treated water. Dropped 3 sets of 12 balls each. Flushed with 3740 gallons water.