

SANTA FE	NEW MEXICO OIL CONSERVATION COMMISSION	Form C-104 Supersedes OIL C-104 and C-1 Effective 1-1-65
FILE	REQUEST FOR ALLOWABLE	
U.S.G.S.	AND	
LAND OFFICE	AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS	
TRANSPORTER	OIL	
	GAS	
OPERATION		
PRODUCTION OFFICE		

Operator BASIN MINERALS, INC.	
Address C/O Walsh Engineering & Production Corp. P. O. Drawer 419 Farmington, N.M. 87499	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well ☒	Change in Transporter of:
Recompletion ☐	Oil ☐ Dry Gas ☐
Change in Ownership ☐	Casinghead Gas ☐ Condensate ☐

If change of ownership give name and address of previous owner _____

DESCRIPTION OF WELL AND LEASE				
Lessee Name Federal	Well No. 100-A	Pool Name, Including Formation Blanco Mesa Verde	Kind of Lease Federal	Lease No. SF078097
Location				
Unit Letter M	: 950	Feet From The South	Line and 1005	Feet From The West
Line of Section 27	Township 31N	Range 11W	, 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)			
Giant Refining Co.	P.O. Box 256, Farmington, N.M. 87499			
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 990, Farmington, N.M. 87499			
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 27	Twp. 31N	Pge. 11W
				Is gas actually connected? NO
				When

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
		X	X	
Date Spudded 9/4/84	Date Compl. Ready to Prod. 9/16/84	Total Depth 5200'	P.B.T.D. 5157'	
Elevations (DF, RKB, RT, GR, etc.) 5801'GR	Name of Producing Formation B. Mesa Verde	Top Oil/Gas Pay 4601'	Tubing Depth 4799'	
Perforations 4601'-4989'				Depth Casing Shoe 5197'

TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	9-5/8"	259'	295 Cu. Ft.
8-3/8"	7"	2950'	828 Cu. Ft.
7-7/8"	4-1/2" <i>Leak</i>	5197'	343 cu. ft.
	2-3/8"	4799'	

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 3/4"THC4105; CAO 10,310	Length of Test 3 hrs.	Bbls. Condensate/MMCF -0-	Gravity of Condensate -0-
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (shut-in) 1025	Casing Pressure (shut-in) 1025	Choke Size 3/4"

CERTIFICATE OF COMPLIANCE:		OIL CONSERVATION COMMISSION	
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.		11-7-84 APPROVED NOV 07 1984	
FOR: BASIN MINERALS, INC.		BY Original Signed by FRANK T. CHAVEZ	
ORIGINAL SIGNED BY Ewell N. Walsh		SUPERVISOR DISTRICT # 3	
Ewell N. Walsh PE (Signature) President Walsh Engineering & Production Corp.		TITLE	
10/19/84 (Date)		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 deviated tests taken on the well in accordance with RULE 111. All sections of this form must be filled out completely for all wells on new and recompleted wells. Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of condition. Separate Forms C-104 must be filed for each pool in multi-	