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U.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

I. Operator
BRUNSON & MCKNIGHT, INC.
Address
Box 297, Hobbs, NM 88240
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Hat Mesa	Well No. 1	Pool Name, Including Formation Undesignated	Kind of Lease State, Federal or Fee Federal	Lease No. NM 14155
Location Unit Letter H 1980 Feet From The North Line and 660 Feet From The East Line of Section 14 Township 31 S Range 32 E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
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)	
Transwestern Pipeline Company	Box 2521, Houston, TX 77001	
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge.	Is gas actually connected? When No March 5, 1974

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'tv.	Diff. Res'tv.
		X	X					
Date Spudded 3/31/73	Date Compl. Ready to Prod. 8/10/73	Total Depth 14,476'	P.B.T.D. 14,175'					
Elevations (DF, RKB, RT, GR, etc.) 3924' KB	Name of Producing Formation Morrow	Top Oil/Gas Pay 13,838'	Tubing Depth 13,735'					
Perforations 13,838'-48', 13,911'-13', 13,917'-27', 13,933'-37', 14,058'-65', 14,077'-85', 14,091'-93', 14,117'-27' - 2 shots per foot	TUBING, CASING, AND CEMENTING RECORD							
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2"	13 3/8" 61#		309'		300 CI. "C" + 2 1/2" GGI			
12 1/4"	9 5/8" 36# & 40#		5,678'		2500 "H" Lite + 400 "C"			
8 1/2"	7 5/8" 26# & 29#		11,497'		400 "H" Lite + 200 "H"			
6 1/2"	5 1/2" 17#		14,304'		250 "H" Lite, 340 "H", 200 "C"			

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	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
3,401	4 hrs	42	51.4 @ 60°
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
back pressure	4692	1500 (packer)	32/64"

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)

Operator (Title)

(Date)

APPROVED _____, 19 _____

BY _____

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.