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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

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JUL 10 1971

OIL & GAS
LAND OFFICE

Operator Shenandoah Oil Corporation ✓	
Address 1500 Commerce Building - Fort Worth, Texas 76102	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input 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 Federal L Com	Well No. 1	Pool Name, Including Formation Haystack-Cisco Gas	Kind of Lease State, Federal or Fee Federal	Lease No. NM 7814
Location Unit Letter B ; 1980 Feet From The East Line and 660 Feet From The North Line of Section 21 Township 6S Range 27E , NMPM, Chaves 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)	
Unknown at this date		
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 (Attn Fred Larson)	Box 2521 - Houston, Texas 77001	
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 21
	Twp. 6S	Rge. 27E
	Is gas actually connected? <input checked="" type="checkbox"/> When 7-6-71 June 15, 1971	

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 <input type="checkbox"/>	Gas Well <input checked="" type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'tv. <input type="checkbox"/>	Diff. Res'tv. <input type="checkbox"/>
Date Spudded 11-9-70	Date Compl. Ready to Prod. 12-22-70		Total Depth 6350'		P.B.T.D. 6308'			
Elevations (DF, RKB, RT, GR, etc.) GR 4048'	Name of Producing Formation Cisco		Top Oil/Gas Pay 5804-5922		Tubing Depth 5725'			
Perforations 5804-05, 5814-24, 5872-73, 5880-88, 5911-22'					Depth Casing Shoe 6350'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2"	13 3/8"		30'		4 bds Readymix			
11"	8 5/8"		1350'		650 sx Howco lt wt & 200			
7 7/8"	4 1/2"		6350'		360 sx chem comp. Incr.			
	2 3/8"		5725'					

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 22,250	Length of Test 4 hours	Bbls. Condensate/MMCF 18.60	Gravity of Condensate 65.2
Testing Method (pitot, back pr.) 4 pt Absolute Open Flow	Tubing Pressure (shut-in) 1980	Casing Pressure (shut-in) packer	Choke Size 20/64" to 34/64"

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.

Harold E. Burk
(Signature)

Vice President, Drilling and Primary Operations
(Title)

May 21, 1971
(Date)

OIL CONSERVATION COMMISSION

APPROVED JUL 10 1971, 19

BY *W. A. Dressett*

TITLE OIL AND GAS INSPECTOR

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.