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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

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MAY 24 1971

Operator Shenandoah Oil Corporation	
Address 1500 Commerce Building - Fort Worth, Texas 76102	
Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input checked="" 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 Shenandoah Federal	Well No. 1	Pool Name, Including Formation Undesignated Cisco Gas	Kind of Lease State, Federal or Fee Federal	Lease No. NM 0310333
Location				
Unit Letter K	1980	Feet From The West	Line and 1980	Feet From The South
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)	P. O. Box 2521, Houston, Texas 77001	
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 21
	Twp. 6S	Rge. 27E
	Is gas actually connected? no-yes	
	When 7-14-71 Estimated 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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X	X					
Date Spudded 8-15-70	Date Compl. Ready to Prod. 9-30-70	Total Depth 5535'	P.B.T.D. 5103'					
Elevations (DF, RKB, RT, GR, etc.) CL 4152'	Name of Producing Formation Cisco	Top Oil/Gas Pay 5846-5973	Tubing Depth 5706'					
Perforations 5846-50, 5868-74, 5350-96, 5939-44, 5973-77			Depth Casing Shoe 6168'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
11"	8 5/8"	1415'	450 sx. TLW & 700 sx. reg.					
7 7/8"	4 1/2"	6168'	250 sx. Class C					
	2 3/8"	5706'						

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 40,000	Length of Test 4 1/2 hrs.	Bbls. Condensate/MMCF 7.65	Gravity of Condensate 61.4°
Testing Method (pitot, back pr.) 4 pt. AOF	Tubing Pressure (shut-in) 1903	Casing Pressure (shut-in) Packer	Choke Size 18/64" to 24/64"

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. Burke
(Signature)
Vice President, Drilling & Primary Operations
(Title)
May 21, 1971
(Date)

OIL CONSERVATION COMMISSION

APPROVED JUL 23 1971, 19
BY W. A. Gressett
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.