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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
Southwestern Natural Gas, Inc.
Address
900 Building of the Southwest - Midland, Texas 79701
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 Karoles	Well No. 1	Pool Name, Including Formation Brunson, East(Drinkard)	Kind of Lease State, Federal or Fee Fee	Lease No. --
Location Unit Letter 'L' ; 990 Feet From The West Line and 2000 Feet From The South Line of Section 23 Township 22-S Range 37-E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Permian Corporation	Address (Give address to which approved copy of this form is to be sent) P. O. Box 3119 - Midland, Texas 79701					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> None	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit L	Sec. 23	Twp. 22-S	Rge. 37-E	Is gas actually connected? No	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 <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 6-27-69	Date Compl. Ready to Prod. 10-12-69	Total Depth 7709'	P.B.T.D. 6983'					
Elevations (DF, RKB, RT, GR, etc.) 3326'GL	Name of Producing Formation Drinkard	Top Oil/Gas Pay 6379'	Tubing Depth 6137'					
Perforations 6379' - 6458' - 16 Holes	Depth Casing Shoe 7590'							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
11'	8-5/8"	1120'	400 - Circ.					
7-7/8"	5-1/2"	7590'	1150 - Top @ 2150'					

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)

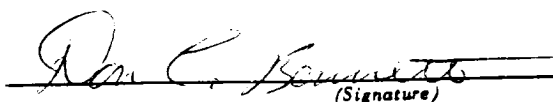
Date First New Oil Run To Tanks 10-9-69	Date of Test 10-12-69	Producing Method (Flow, pump, gas lift, etc.) Pump - 1-1/2" Insert	
Length of Test 24 Hrs	Tubing Pressure --	Casing Pressure --	Choke Size --
Actual Prod. During Test 140 Bbls.	Oil - Bbls. 95	Water - Bbls. 45	Gas - MCF 137.7

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

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)

Operations Manager
(Title)

October 15, 1969
(Date)

OIL CONSERVATION COMMISSION

APPROVED

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.