

FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input type="checkbox"/>
TRANSPORTER	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>
PRORATION OFFICE	<input type="checkbox"/>

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

AUG 10 1983

O. C. D.
ARTESIA, OFFICE

The Superior Oil Company
Address

P.O. Box 3901, Midland, Texas 79702
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) Plug Back from (Atoka) Field

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE		Lease No.
Lease Name	Well No. Pool Name, Including Formation	Kind of Lease
Sotol Federal	1 Wildcat (Bone Spring)	State, Federal or Fee Federal
Location	Lease No. NM-18042	
Unit Letter F	1980 Feet From The North	Line and 1980 Feet From The West
Line of Section 12	Township 24S	Range 31E, NMPL, Eddy County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS		Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Southern Union Refining Co. (Trucks) P.O. Box 980, Hobbs, NM 88240	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	None - Gas TSTM	
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge.	is gas actually connected? When
	F 12 24S 31E	No - TSTM

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Rest.	Diff. Rest.
Designate Type of Completion - (X)		X		X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth		P.B.T.D.					
9-29-80	9-18-82	15,620'		11,290'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay		Tubing Depth					
3526' GR 3531'	Bone Spring	10,951'		11,182'					
Perforations	Depth Casing Shoe								
10,951 - 11,098'	15,618'								

TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
26"	20"	660'	1,450
17 1/2"	13 3/8"	4,530'	3,200
12 1/4"	9 5/8"	12,602'	865
8 1/2" & 6 1/2"	7 5/8" & 5"	12,323-14,748 & 14,509-15,618	900 & 155

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.)	
9-18-82	7-14-83	Pumping	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hrs	150	15	--
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF
	3	2	0

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

VII. 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.

G. E. Tate
Division Operations Superintendent
8-8-83

OIL CONSERVATION COMMISSION
AUG 26 1983
APPROVED BY
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 deepen 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 multiple completed wells.