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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
The Superior Oil Company
Address
P. O. Box 1900, 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)
**CASINGHEAD GAS MUST NOT BE
OBTAINED AFTER 2/1/72
EXCEPT AN EXCEPTION TO R-4079
IS OBTAINED.**

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Government "E"	Well No. 2	Pool Name, Including Formation Undesignated Wildcat (San Andres)	Kind of Lease State, Federal or Fee Federal	Lease No. NM-086
Location Unit Letter A ; 760 Feet From The North Line and 760 Feet From The East Line of Section 25 Township 19-S Range 34-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 (Truck)	Address (Give address to which approved copy of this form is to be sent) 1509 West Wall, Midland, Texas 79701					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	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 A	Sec. 25	Twp. 19-S	Rge. 34-E	Is gas actually connected? No	When Unknown at present

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'ty.	Diff. Res'ty.
Date Spudded March 22, 1972	Date Compl. Ready to Prod. 11-29-72		Total Depth 10,350		P.B.T.D. 6,034			
Elevations (DF, RKB, RT, GR, etc.) RKB: 3786, GL: 3772	Name of Producing Formation San Andres		Top Oil/Gas Pay 5,845		Tubing Depth 5,873			
Perforations 5855'-5865' w/4 Jet Shots per foot					Depth Casing Shoe 10,350			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
15"	11-3/4"		400'		450 sx circulated			
11"	8-5/8"		3,800'		775 sx (top cmt @ 650')			
7-7/8"	5-1/2"		10,350'		1083 sx			
	2-7/8"		5,873'					

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 11-29-72	Date of Test 11-30-72	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24	Tubing Pressure 100	Casing Pressure 0	Choke Size - - -
Actual Prod. During Test 59	Oil-Bbls. 52	Water-Bbls. 7	Gas-MCF 9.5

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.

O. V. Sivage
(Signature)

O. V. Sivage

Production Engineer

(Title)

December 7, 1972

(Date)

OIL CONSERVATION COMMISSION

DEC 13 1972

APPROVED _____, 19____

BY _____

TITLE **SUPERVISOR DISTRICT I**

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.

THE SUPERIOR OIL COMPANY
GOVERNMENT "E" NO. 2
SECTION 25, T-19-S, R-34-E
UNDESIGNATED FIELD
LEA COUNTY, NEW MEXICO
DEVIATION SURVEY TABULATION


<u>Depth</u> <u>(Feet)</u>	<u>Deviation</u> <u>(Degrees)</u>	<u>Depth</u> <u>(Feet)</u>	<u>Deviation</u> <u>(Degrees)</u>	<u>Depth</u> <u>(Feet)</u>	<u>Deviation</u> <u>(Degrees)</u>
100	1/4	2,680	1-1/4	5,900	1/2
200	1/4	2,880	1-1/2	6,290	1/2
300	1/4	3,140	2	6,710	1/2
390	1/2	3,231	2-1/2	7,092	1
600	1/2	3,294	2-1/2	7,470	3/4
820	1/2	3,360	2	7,875	1/4
1,050	1/2	3,452	1-1/2	8,285	1-1/2
1,206	3/4	3,616	3/4	8,443	3/4
1,400	3/4	3,794	3/4	8,845	1-1/4
1,631	3/4	4,165	1/2	9,205	1-1/2
1,855	1	4,300	1/4	9,585	2
2,051	1	4,690	1/4	10,308	1
2,260	1	5,096	1/2	TD 10,350	1
2,480	3/4	5,496	1/2		

I certify that the above information is true and complete to the best of my knowledge.


O. V. Sivage

SUBSCRIBED and sworn to before me this 7th day of December, 19 72

My Commission Expires June 1, 1973


Notary Public in and for Midland
County, Texas