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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)
4/24/72

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name State "N"	Well No. 1	Pool Name, Including Formation Undesignated - Abo	Kind of Lease State, Federal or Fee State	Lease No. L-2945
Location Unit Letter F ; 1780 Feet From The North Line and 1980 Feet From The West Line of Section 10 Township 17-S Range 34-E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> Permian Corporation (Trucks)	Address (Give address to which approved copy of this form is to be sent) 1509 W. Wall, Midland, Texas 79701					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Unknown	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 F	Sec. 10	Twp. 17-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'v.	Diff. Res'v.
Date Spudded 1-20-72	Date Compl. Ready to Prod. 2-25-72		Total Depth 8910'		P.B.T.D. 8876'			
Elevations (DF, RKB, RT, GR, etc.) RKB: 4073, GR: 4061	Name of Producing Formation Abo		Top Oil/Gas Pay 8702'		Tubing Depth 8557'			
Perforations 8702'-8704', 8712'-8715' & 8740'-8750'					Depth Casing Shoe 8910'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
15"	11-3/4"		250'		350 Circulated			
11"	8-5/8"		3082'		1000 T. cmt @ 600'			
7-7/8"	5-1/2"		8910'		1250 T. cmt @ 3200'			
2-7/8" @ 8557' w/Baker Model "R" at 8459'								

V. TEST DATA AND REQUEST FOR ALLOWABLE (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)

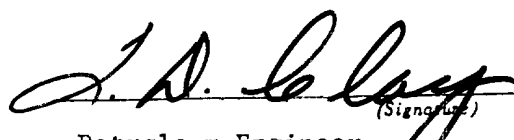
Date First New Oil Run To Tanks 2-24-72	Date of Test 2-27-72	Producing Method (Flow, pump, gas lift, etc.) Swab	
Length of Test 8 hours	Tubing Pressure ---	Casing Pressure ---	Choke Size ---
Actual Prod. During Test 138	Oil-Bbls. 130	Water-Bbls. 8	Gas-MCF 245 Estimate

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.


T. D. Clay
Petroleum Engineer
February 28, 1972
(Date)

OIL CONSERVATION COMMISSION

APPROVED **MAR 1 1972**, 19
BY **Orig. Signed By**
Les Clements
Oil & Gas Insp.
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.

100-443887-100

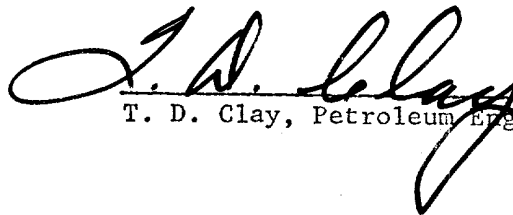
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THE SUPERIOR OIL COMPANY
STATE "N" NO. 1
SECTION 10, T-17-S, R-34-E
UNDESIGNATED FIELD
LEA COUNTY, NEW MEXICO


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>
147	1/2	2724	1	5636	1-1/2
235	1/2	3095	2-1/2	5840	3/4
460	1/2	3110	2-1/4	6200	3/4
670	1/4	3305	1-3/4	6980	1/2
860	1/4	3609	1-1/4	7380	3/4
1530	1/4	4040	1	7677	3/4
1735	1/2	4090	3/4	8010	3/4
1927	1/2	4340	1/2	8376	1
2127	3/4	4685	1/2	8550	3/4
2430	3/4	5050	1/4	8910 TD.	1
		5351	1/2		

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


T. D. Clay, Petroleum Engineer

SUBSCRIBED and sworn to before me this 28th day of February, 1972


Notary Public in and for Midland
County, Texas

My Commission Expires June 3, 1973