NO. OF COPIES RECE	IVED		
DISTRIBUTION			
SANTA FE			
FILE			
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
OPERATOR			
		T	

March 12, 1970

(Date)

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-104 Supersedes Old C-104 and C-110

SANTA FE	REQUES	I FOR ALLOWABLE	Effective 1-1-65
FILE	AUTHORIZATION TO TE	AND RANSPORT OIL AND NATURAL	GAS
U.S.G.S.	AUTHURIZATION TO TH	AND IN I OIL AND NATURAL	. Unu
OIL	1		
TRANSPORTER GAS	†		50.015 13/C
OPERATOR	1		10/C
PRORATION OFFICE			
Operator			
The Superior Oil Co			
Address P. O. Box 1900, Mid	land, Terma 79701		
Reason(s) for filing (Check proper box		Other (Please explain)	
New Well	Change in Transporter of:	THIS WELL HAS BE	EN PLACED IN THE POOR
Recompletion	Oil Dry	Gas DESIGNATED BE OF NOTIFY THE CAFIC	A IF YOU DO NOT CONCUR e.
Change in Ownership	Casinghead Gas Con	densate	
If change of ownership give name and address of previous owner			
		R-3964	
. DESCRIPTION OF WELL AND	Well No. Pool Name, Including		ease Lease No.
Lease Name		!	eral or Fee Fee
Location			
c 18	30 Feet From The West	Line and 660 Feet Fra	om The
Unit Letter;	Feet From The		•
Line of Section 34 To	ownship 13-6 Range	34-I , NMPM,	Les County
. DESIGNATION OF TRANSPOR	TER OF OIL AND NATURAL	GAS	proved copy of this form is to be sent)
Name of Authorized Transporter of O.	or Condensate	Address (Give data ess to bitten ap	
Permian Corporation	(Trucks) gsinghead Gas (X) or Dry Gas	Address (Give address to which ap	proved copy of this form is to be sent)
Name of Authorized Transporter of C	dsinghedd Gds a or Dry Gds		
	Unit Sec. Twp. Rge.	Is gas actually connected?	When
If well produces oil or liquids, give location of tanks.	C 34 13-6 34-1		Unknown at present
If this production is commingled w	with that from any other lease or po	ol, give commingling order number:	
. COMPLETION DATA	Oil Well Gas Wel	New Well Workover Deepen	Plug Back Same Res'v. Diff. Res'v.
Designate Type of Complet	ion – (X)	X .	
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
12-5-69	2-6-70	10,500	Tubing Depth
Elevations (DF, RKB, RT, GR, etc.)		Top Oil/Gas Pay	10,423
KB 4147, GL 4132	Upper Penn	10,382 (-4235)	Depth Casing Shoe
Perforations 10,385-10,393 w/4 J			10,500
10,303-10,333 474 4	TURING CASING	AND CEMENTING RECORD	
1101 5 5175	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
HOLE SIZE	11-3/4" 42#	400	400
11**	8-5/8" 324	4500	766
7-7/8"	5-1/2" 17#	10,500	500
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 allow
OIL WELL	2010 70- 1111	s depth or be for full 24 hours) Producing Method (Flow, pump, go	is lift, etc.)
Date First New Oil Run To Tanks	Date of Test	_	
1-23-70	3-11-70 Tubing Pressure	Casing Pressure	Choke Size
Length of Test	100	0	••
Actual Prod. During Test	Oil-Bbls.	Water - Bbls.	Gas - MCF
131	22	109	2
GAS WELL			
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
			Choke Size
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
I. CERTIFICATE OF COMPLIA	NCE	PIL CONSER	RVATION COMMISSION
		l appetues /	. 19
I hereby certify that the rules an	d regulations of the Oil Conservat	ion APPROVED	H Angi
a i i i baaa aamalia/	i with and that the information gi- the best of my knowledge and beli		1 X MAN Z
above is true and complete to			
		TITLE	
10 00	•	This form is to be filed	in compliance with RULE 1104.
IN Solar	T. D. Clay		allowable for a newly drilled or deepend ompanied by a tabulation of the deviation
/ (5)	ignature)	Il same taken on the Well ID (CCOLORUCA MICH MORE
Production Engineer		All sections of this for able on new and recomplete	m must be filled out completely for \$110
	(Title)		

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

ELKAN "A" NO. 1

TABULATION OF DEVIATION SURVEY

LOCATION:

1830' FWL & 660' FNL

Section 34, T-13-S, R-34-E

Undesignated Field Lea County, New Mexico

Depth (Feet)	Deviation (Degrees)	Depth (Feet)	Deviation (Degrees)	Depth <u>(</u> Feet)	Deviation (Degrees)
154	3/4	2376	1-1/4	5650	1/2
190	1/2	2493	3/4	6 058	1
331	1	2684	3/4	6307	3/4
370	3/4	2900	1-1/4	6695	1/2
400	3/4	309 9	1-1/4	7095	1/2
584	1	3300	3/4	7500	1
786	3/4	3560	3/4	7650	1/2
988	3/4	3720	1-3/4	8028	3/4
1175	3/4	3935	1 ,	8427	1
1360	1/2	4063	3/4	8827	1-1/2
1546	3/4	4316	1-3/4	9335	2
1748	3/4	4345	1	9673	1-1/2
1897	1	4500	1-1/2	9782	1
1960	1	4853	1/4	9844	ī
2198	1/4	5250	3/4	10,227	1
	•			10,500 TD	1/2

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

SUBSCRIBED and sworn to before me this 13th day of March

Notary Public in and for Midland

County, Texas

My Commission Expires June 1, 1971