

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Form C-110  
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Carper-Sivley Empire Joint Acct. Lease State "A"

Well No. 3 Unit Letter C S 2 T 18S R 27E Pool Red Lake

County Eddy Kind of Lease (State, Fed. or Patented) State

If well produces oil or condensate, give location of tanks: Unit B S 2 T 18S R 27E

Authorized Transporter of Oil or Condensate Malco Refineries, Inc.

Address Box 660, Roswell, New Mexico

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas \_\_\_\_\_

Address \_\_\_\_\_

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well \_\_\_\_\_ ( )

Change in Transporter of (Check One): Oil ( ) Dry Gas ( ) C'head ( ) Condensate ( )

Change in Ownership \_\_\_\_\_ (X) Other \_\_\_\_\_ ( )

Remarks: \_\_\_\_\_ (Give explanation below)

**Formerly reported in Paton Brothers**

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 1st day of April 1957

By Juanita Denton

Approved APR 22 1957 1957

Title Juanita Denton, Agent

OIL CONSERVATION COMMISSION

Company Carper-Sivley Empire Joint Acct.

By W. L. Armstrong

Address Carper Bldg.

Title Oil and Gas Inspector

Artesia, New Mexico

4

30-015-00725


AREA 640 ACRES  
LOCATE WELL CORRECTLY

## DEPARTMENT OF THE STATE GEOLOGIST

NEW MEXICO SCHOOL OF MINES  
Socorro, New Mexico

## WELL RECORD

Mail to State Geologist, Socorro, New Mexico, not more than ten days  
after completion of well. Indicate questionable data by fol-  
lowing it with (?). Submit in duplicate.

Company Empire Gas and Fuel Co. Address Bartlesville, Oklahoma.  
 Send correspondence to Geo. E. Davis Address Box 989, Artesia, New Mexico.  
State lease Well No. B-A in NE NW of Sec. 2, T. 18 S,  
 R. 27 E, N. M. P. M., Artesia Oil Field Eddy County.  
 If State land the oil and gas lease is No. 9794 Assignment No. \_\_\_\_\_  
 If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_  
 The lessee is \_\_\_\_\_, Address \_\_\_\_\_  
 If not state or patented land, give status \_\_\_\_\_  
 Drilling commenced Feb. 15, 1927 Drilling was completed March 18, 1927  
 Name of drilling contractor Stovall Drilling Co., Address Artesia, New Mexico.  
 Elevation above sea level at top of casing 3604 feet.  
 The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from 416' to 421' No. 4, from 1605' to 1619'  
 No. 2, from 435' to 440' No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from 450' to 450' No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from 690' to 710' H.F. No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>10"</u>	<u>38.75</u>	<u>8</u>	<u>Ygat.</u>	<u>445' 10"</u>	<u>Texas pattern.</u>				
<u>8 1/2"</u>	<u>28</u>	<u>8</u>	<u>Central</u>	<u>950' 8"</u>	<u>Do.</u>				
<u>6 5/8"</u>	<u>17</u>	<u>10</u>	<u>Do.</u>	<u>1588' 6"</u>	<u>Do.</u>				

## MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	No. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
 Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT
<u>4 1/2"</u>	<u>13!..</u>	<u>Nitroglycerin</u>	<u>40 Qt.</u>	<u>3/19</u>	<u>1605'-1618'</u>	<u>1630'</u>

## TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing March 23, 1927.  
 The production for the first 24 hours was 30 barrels of fluid of which 100 % was oil; 0 %  
 emulsion; 0 % water; and \_\_\_\_\_ % sediment. Gravity, Be. \_\_\_\_\_  
 If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
 Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

H. R. Evarts, Driller \_\_\_\_\_, Driller  
J. R. Evarts., Driller \_\_\_\_\_, Driller

## FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all  
 work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 29  
 day of March, 1927  
Fred Cole  
 Notary Public  
 My commission expires Nov. 3, 1927

Name Geo E Davis  
 Position District Foreman.  
 Representing Empire Gas and Fuel Co.  
 Company or Operator

## FORMATION RECORD

From	to	Thickness in Feet	Formation
0	65	65	White gypsum.
65	115	55	Pink and white gypsum.
115	215	100	Red bed.
215	280	65	Gypsum and red rock.
280	285	5	Gypsum.
285	290	5	Gypsum.Red bed.
290	320	30	Gypsum.
320	325	5	Red bed.
325	335	10	Gypsum.
335	340	5	Red bed.
340	345	5	Gypsum.
345	360	15	Gray lime.
360	365	5	Red bed.
365	416	51	Gypsum.
416	421	5	Oil sand.
421	435	14	Gypsum.
435	440	5	Sandy lime.
440	450	10	Lime.
450	460	10	Sandy lime.
460	530	70	Gray lime.
530	550	20	Gypsum and lime.
550	595	45	Gray lime.
595	615	20	Gypsum.
615	670	55	Gypsum and lime shells.
670	680	10	Red sand.
680	690	10	Gypsum.
690	710	20	Red sand.
710	725	15	Gypsum and red bed.
725	735	10	Gypsum.
735	745	10	Red shale.
745	800	55	Gypsum.
800	810	10	Red bed.
810	830	20	Gypsum and lime.
830	835	5	Gypsum.
835	840	5	Red bed.
840	845	5	Gypsum.
845	860	15	Gypsum and lime.
860	865	5	Gypsum.
865	870	5	Red bed.
870	900	30	Gypsum.
900	930	22	Red sand.
930	935	5	Gypsum.
935	940	5	Red sand.
940	965	25	Lime.
965	970	5	Red bed.
970	980	10	Gypsum.
980	985	5	Lime.
985	990	5	Red bed.
990	1005	15	Broken gypsum and lime.
1005	1015	10	Gypsum.
1015	1020	5	Lime.
1020	1030	10	Gypsum.
1030	1035	5	Gray lime.
1035	1055	20	Gypsum and lime.
1055	1065	10	Gypsum and lime.
1065	1070	5	Red bed.
1070	1075	5	Gypsum.
1075	1080	5	Gray lime.
1080	1105	25	Sandy red shale.
1105	1158	53	Gypsum.
1158	1180	22	Red sand.
1180	1185	5	Gypsum and lime.
1185	1200	15	Sandy lime.
1200	1210	10	Gypsum.
1210	1230	20	Sandy lime.
1230	1250	20	Gypsum.
1250	1265	15	Gypsum and sandy red shale.
1265	1275	10	Gray lime.
1275	1285	10	Gypsum and lime.
1285	1290	5	Red shale.
1290	1350	60	Gypsum and red shale.
1350	1380	30	Gray lime.
1380	1385	5	Gypsum and blue shale.
1385	1400	15	Gypsum and lime.
1400	1410	10	Gypsum and sandy lime.
1410	1415	5	Gypsum and red sand.
1415	1425	10	Lime and red sand.
1425	1460	35	Gray lime.
1460	1470	10	Brown lime.
1470	1480	10	Sandy lime.
1480	1490	10	Gray lime.
1490	1495	5	Gray lime and brown shale.
1495	1510	15	Gray lime.
1510	1525	15	Gray lime and brown shale.
1525	1535	10	Sandy lime.
1535	1545	10	Brown lime.
1545	1560	15	Sandy lime.
1560	1595	35	Gray lime.
1595	1605	10	Brown lime.
1605	1619	14	Oil sand.
1619	1630	11	Brown lime.