

DUPLICATE

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

Form C-110

Certificate of Compliance and Authorization to Transport Oil

Company or Operator Gulf Oil Corporation Lease Bertie Whitmire
Address Hobbs, New Mexico Tulsa, Oklahoma.
(Local or Field Office) (Principal Place of Business)
Unit F Wells No. 3 Sec. 8 T 20S R 37E Field Monument County Lea
Kind of Lease Privately owned Location of Tanks on lease
Transporter Gulf Refining Company Address of Transporter Hobbs, New Mexico
(Local or Field Office)
Tulsa, Oklahoma. Percent of oil to be transported 100 Other transporters author-
(Principal Place of Business) ized to transport oil from this unit are 00 %

REMARKS:

The undersigned certifies that the above rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 3rd day of December, 1941.

GULF OIL CORPORATION
(Company or Operator)

By

Title District Superintendent

State of New Mexico

County of Lea

ss.

Before me, the undersigned authority, on this day personally appeared C. C. Cummings known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 3rd day of December, 1941.

Notary Public in and for Lea County, New Mexico

Approved: DEC 23 1941, 1941

My commission expires Feb. 25, 1942.

OIL CONSERVATION COMMISSION

By

Ray Garbrough

(See Instructions on Reverse Side)

INSTRUCTIONS

This form shall be executed and filed in quadruplicate with the Oil Conservation Commission at Santa Fe, New Mexico, covering each unit from which oil is produced. A separate certificate shall be filed for each transporter authorized to transport oil from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one month the operator shall, in lieu of filing a new certificate, notify the Oil Conservation Commission at Santa Fe, New Mexico, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil to be moved by the transporter temporarily moving oil from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (b) The transporter is changed or
- (c) The permit is cancelled by the Commission

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the time this report is filed, explain fully under the heading "REMARKS."

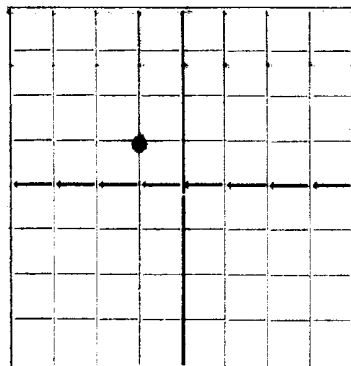
In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

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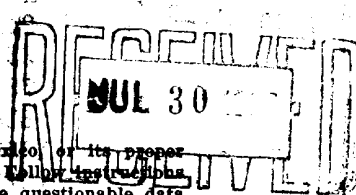
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to: Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with a question mark. **SUBMIT IN TRIPLICATE.**



Gulf Oil Corporation

Tulsa, Oklahoma

Company or Operator **B. Whitmire** Address **Tulsa, Oklahoma**
Well No. **37E** of Sec. **8**, T. **20S**
Lease **37E**, N. M. P. M., **Monument** Field, **Lea** County.
Well is **1200** feet south of the North line and **800** feet west of the East line of **37E NW**
If State land the oil and gas lease is No. **37E** Assignment No. **37E**
If patented land the owner is **37E** Address **37E**
If Government land the permittee is **37E** Address **37E**
The Lessee is **Gulf Oil Corporation** Address **Tulsa, Oklahoma**
Drilling commenced **2-15** Drilling was completed **4-1** 19 **37**
Name of drilling contractor **McQueen & Cleveland** Address **Fort Worth, Texas**
Elevation above sea level at top of casing **5555** feet
The information given is to be kept confidential until **?**

OIL SANDS OR ZONES

No. 1, from **---** to **3800'** No. 4, from **---** to **---**
No. 2, from **Pay 5835'** to **---** No. 5, from **---** to **---**
No. 3, from **---** to **---** No. 6, from **---** to **---**

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from **Rotary Hole** to **---** feet.
No. 2, from **---** to **---** feet.
No. 3, from **---** to **---** feet.
No. 4, from **---** to **---** feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
10-5/4"	32.75	8	Lapw.	225'				
7-5/8	22	8	Lapw.	2528				
5-1/2	17	10	**	5817				
** Bottom 59 fts. South Chester Lapweld, top 77 fts. Seamless								

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-5/4	10-5/4	225'	150	Halliburton	Used 300# Calcium Chloride	
7-5/8	7-5/8	2528	750	Halliburton	Used 1400# of Aquagel	
5-1/2	5-1/2	5817	175	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material **---** Length **---** Depth Set **---**
Adapters—Material **---** Size **---**

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Hydrochloric Acid	1000	5-29-37	5880'	

Results of shooting or chemical treatment **---**

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from **0'** feet to **3800'** feet, and from **---** feet to **---** feet
Cable tools were used from **---** feet to **---** feet, and from **---** feet to **---** feet

PRODUCTION

Put to producing **April 1,** 19 **37**
The production of the first 24 hours was **428** barrels of fluid of which **---** % was oil; **---** % emulsion; **---** % water; and **---** % sediment. Gravity, Be **---**
If gas well, cu. ft. per 24 hours **1,600,000** Gallons gasoline per 1,000 cu. ft. of gas **---**
Rock pressure, lbs. per sq. in. **---**

EMPLOYEES

---, Driller **---**, Driller
---, 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 **27**day of **July**, 19 **37**

Tulsa, Oklahoma

Place

July 27, 1937

Date

Name **W. D. Darden**Position **General Superintendent**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	20'		Surface
	30		Galeshi
	180		Sand
	241		Red bed
	381		Red bed & sand
	730		Red bed
	818		Red rock & red bed
	1053		Red rock & shale
	1071		Red rock
	1158		Anhydrite
	1733		Salt, anhydrite & shells
	2000		Salt, anhydrite & shells
	2133		Anhydrite & salt
	2219		Salt, anhydrite & shells
	2385		Anhydrite
	2460		Lime
	2582		Broken lime, streaks of sand & anhydrite
	2668		Lime, streaks of anhydrite
	2762		Lime
	2790		Lime and Anhydrite
	2925		Lime
	2977		Broken lime
	3040		Lime
	3072		Lime & Anhydrite
	3096		Lime & anhydrite
	3152		Broken lime
Total depth	3380		Lime