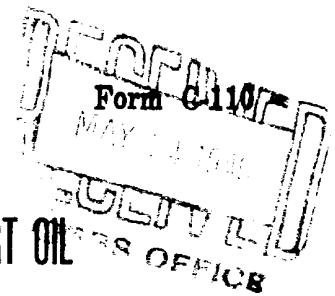


OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO

CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL



Company or Operator HUMBLE OIL & REFINING COMPANY Lease J. L. GREENWOOD a/c 3  
BOX 1546,  
Address 714 N. Grimes St., Hobbs, New Mexico Box 2180, Houston, Texas  
(Local or Field Office) (Principal Place of Business)  
Unit I Wells No. 11 Sec. 9 T 22S R 37E Field Drinkard County Lea  
Kind of Lease Privately Owned Location of Tanks J. L. Greenwood a/c 3  
Transporter Humble Pipe Line Company Address of Transporter Hobbs, New Mexico  
(Local or Field Office)  
Box 2220, Houston, Texas Percent of oil to be transported 100% Other transporters author-  
(Principal Place of Business)  
ized to transport oil from this unit are None %  
REMARKS:

**This authorization covers change in gatherer effective June 1, 1949,  
formerly gathered by Texas-New Mexico Pipe Line Co.**

The undersigned certifies that the 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 18th day of MAY, 194 9

HUMBLE OIL & REFINING COMPANY

(Company or Operator)

By

Title AGENT

State of TEXAS

County of HARRIS

ss.

Before me, the undersigned authority, on this day personally appeared J. C. C. ROBERTS 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 18th day of MAY, 194 9

Notary Public in and for HARRIS County,

Approved: May - 23 - 194 9

OIL CONSERVATION COMMISSION

By Ray C. Garbanc

(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

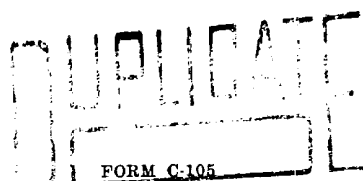
- (a) Operating ownership changes
- (b) The transporter is changed or
- (c) The permit is cancelled by the Commission

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same 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.

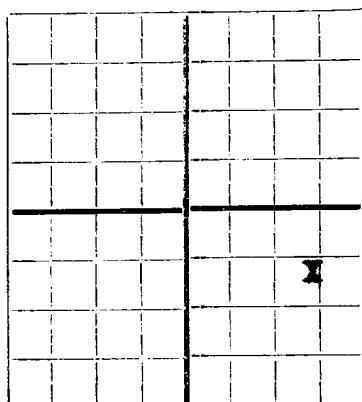
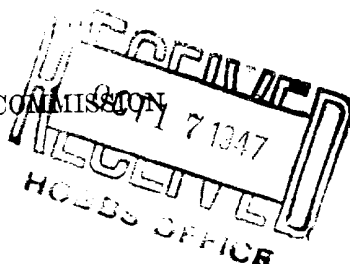
A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

August 1941



FORM C-105

N

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

## 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 (?). **SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.**

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Humble Oil &amp; Refining Co.

Box 2180--Houston, Texas

Company or Operator

J. L. Greenwood

Well No.

11

1/4 of sec/4

Address

9

T. 22-S

Lease

R. 37-E

N. M. P. M.

Branson

Field,

Lea, New Mexico

County.

Well is 1880

feet south of the North line and

760

feet west of the East line of

1/4 of sec/4 of sec. 9

If State land the oil and gas lease is No.

Assignment No.

If patented land the owner is J. L. Greenwood

Address Eunice, N. M.

If Government land the permittee is

Address

The Lessee is Humble Oil &amp; Refining Co.

Address Houston, Texas

Drilling commenced May 13

19 47

Drilling was completed

July 25

19 47

Name of drilling contractor McQueen &amp; Clevenger

Address Ft. Worth, Texas

Elevation above sea level at top of casing 3416 feet.

The information given is to be kept confidential until

None

19

## OIL SANDS OR ZONES

No. 1, from 7495 to Granite

No. 4, from to

No. 2, from 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 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		PURPOSE
							FROM	TO	
10 3/4	40.5	8-R	Natl.	380.38					
7 5/8	26.40	8-R	Jones	and					
			Laug.	3017.38					
5 1/2	17.0	8-R	Natl.	1491.79					
5 1/2	15.5	8-R	Natl.	2544.03			6422	6540	Pay Zone
5 1/2	14.0	8-R	Natl.	3449.30			7466	7492	"

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13 1/2	10 1/2	394	300	Hall.		
9 7/8	7 5/8	3031	850	"		
6 1/2	5 1/2	7501	650	"		

## 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
		West'n 20 1/2 LT	8250	7/2-7/3	7466-7492	
		" 15 1/2 LT	5000	7/6-7/7	6422-6540	
		Bowell 15 1/2 LT	2500	7/21	6480-6540	

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 7501 feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing July 26, 19 47

The production of the first 24 hours was 158 barrels of fluid of which % was oil; %

emulsion; % water; and 9% BS&amp;W % 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

R. L. Martin

Driller

Wayne Ballew

Driller

Tom Childress

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 16th

day of Oct., 19 47

Notary Public

My Commission expires 6-1-49

Midland, Texas

Place

Oct. 16, 1947

Date

Name

Position

Assistant Division Superintendent

Representing

Humble Oil &amp; Refining Company

Company or Operator

Address

Box 1600, Midland, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
CB	95	85	Surface Lime, Sand
95	1120	1025	Red Bed
1120	1230	110	Anhy.
1230	2425	1195	Anhy., Salt
2425	2736	311	Anhy.
2736	2816	80	Anhy., Gyp.
2816	2995	179	Anhy.
2995	3030	35	Lime
3030	3030	-0-	Salt String
3030	3526	496	Anhy., Lime
3526	7201	3675	Lime
7201	7299	98	Lime, Shale
7299	7320	21	Shale
7320	7394	74	Shale, Lime
7394	7406	12	Shale
7406	7415	9	Shale, Sand lime
7415	7498	83	Shale, Lime
7498	7501	3	Granite
7501	---		T. D.
7501	6550	951	Plug back depth