

JUL - 3 1950  
Form O-110  
RECEIVED

OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL

Company or Operator Samedan Oil Corporation Lease Turner "B"  
Address Box 1637, Hobbs, New Mexico Box 959, Ardmore, Oklahoma  
(Local or Field Office) (Principal Place of Business)  
Unit P Wells No. 2 Sec. 34 T. 18 R. 38 Field Hobbs County Lea  
Kind of Lease Pet Location of Tanks Turner "B" Lease  
Transporter Atlantic Pipe Line Co. Address of Transporter Hobbs, New Mexico  
(Local or Field Office)  
Dallas, Texas Percent of oil to be transported 100 Other transporters author-  
(Principal Place of Business) ized to transport oil from this unit are \_\_\_\_\_ %

REMARKS:

**Old Well Original Transporter**

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 27 day of June, 1950.

Samedan Oil Corporation  
(Company or Operator)

By \_\_\_\_\_

Title Supt.

State of New Mexico

County of Lea

SS.

Before me, the undersigned authority, on thisday personally appeared E.J. Cook 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 it true and correct.

Subscribed and sworn to before me, this the 28 day of June, 1950

Notary Public in and for Lea County, New Mexico

Approved: July - 3 - 1950

OIL CONSERVATION COMMISSION

By Roy C. Yorkrough

OIL & GAS INSPECTOR (See Instruction on Reverse Side)

My Commission Expires August 28, 1952

### 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.

W. T. HAGLER  
H. L. HAGLER  
W. M. CATES  
D. R. WATSON, JR.  
R. W. HARRINGTON  
L. W. BOERM  
A. J. FORE  
B. R. MURRAY  
FIELD PETROLEUM ENGINEERS

# WEST TEXAS Engineering SERVICE INC.

P. O. BOX 1637  
TELEPHONE 4-4451  
FRETAG BUILDING  
223 S. BIG SPRING ST.  
MIDLAND, TEXAS  
FULL INSURANCE  
COVERAGE

## INDIVIDUAL WELL DATA SHEET

Jamedan Oil Corporation Lease Turner B - Well No. 2  
Co. Hobbs County Lea State New Mexico  
Date 9-9-53 Time 2:10 PM Status of Well Shut In

Depth of Pay \_\_\_\_\_ Total Depth \_\_\_\_\_ Producing Formation \_\_\_\_\_  
Tubing \_\_\_\_\_ Depth \_\_\_\_\_ B.H.C. \_\_\_\_\_ Packer \_\_\_\_\_ Pressure Datum \_\_\_\_\_  
Casing \_\_\_\_\_ Depth \_\_\_\_\_ Perf. \_\_\_\_\_ Liner \_\_\_\_\_ Packer \_\_\_\_\_

Depth Feet	Δ Depth	Pressure Lbs. Sq. In.	Δ Pressure	*Gradient Lbs./Ft.	
Surface		853	53	.021	Casing Press. No Connection
2450	2450	906	27	.027	Tubing Press. 853
3450	1000	933	23	.045	Top of Fluid 3950
3950	500	956	66	.331	Top of Water No
4150 Run Depth	200	1022			Hrs.- Shut In 72/ Flowing
					Temp. @ 4150 = 100° F
					Elev.-D.F. 3613 Gr.
					Last Test Date No Previous Record
					Press. Last Test
					B.H.P. Change
					Gain - Loss/Day
					Choke Size
					Oils Bbls/day
					Water Bbls/day
					Total Bbls/day
					Orifice & Line
					Static & Differential
					Gas Sp. Gr.
					Cu. Ft./day
					GOR
					GFR

Return 4013

Corr  $137 \times 33.1 = 45$

## PRODUCTIVITY INDEX-BBLS/DAY /LBS. DROP

Last Cumulative Production \_\_\_\_\_ Present Cumulative Production \_\_\_\_\_ Production Between Tests \_\_\_\_\_  
Instrument Amerada Number RPG 9511 BR Recovery Factor \_\_\_\_\_  
Run By B. R. Murray Calibration No. 731 @ 100° Calculated By B. R. Murray

\* Pressure and Gradients are calculated in decimals. Pressure and Δ pressure are shown to the nearest pound.

Calculations and Remarks:

W. O. BOX 1837  
TELEPHONE 4-1411  
FREEBAG BUILDING  
222 S. BIG SPRING ST.  
MIDLAND, TEXAS  
FULL INSURANCE  
CONTRACT

# WEST TEXAS Engineering SERVICE INC.

W. O. BOX 1837  
TELEPHONE 4-1411  
FREEBAG BUILDING  
222 S. BIG SPRING ST.  
MIDLAND, TEXAS  
FULL INSURANCE  
CONTRACT

## INDIVIDUAL WELL DATA SHEET

Well No. 2  
State TX County Wichita  
Operator Wichita Lease 1st  
Status of Well Producing  
Producing Formation Permian  
Pressure Datum Sea Level  
Packer None  
Depth 1000 Feet

Depth	Pressure	Δ Pressure	Gradient
1000	1000	0	0.000
900	900	0	0.000
800	800	0	0.000
700	700	0	0.000
600	600	0	0.000
500	500	0	0.000
400	400	0	0.000
300	300	0	0.000
200	200	0	0.000
100	100	0	0.000
0	0	0	0.000
Top of Fluid	3950		
Top of Water	3950		
His. Shut In	3950		
Gas Temp @ 1000			
Elev. D.F.			
Last Test Date			
Press. Last Test			
B.H.P. Change			
Gain - Loss/Day			
Choke Size			
Oil Bbl/day			
Water Bbl/day			
Total Bbl/day			
Orifice & Line			
Static & Differential			
Gas Sp. Gr.			
Cu F/day			
GOR			
GFR			

## PRODUCTIVITY INDEX-BBL-DAY-PSI DROP

Present Cumulative Production 1000  
Between Tests 1000  
Recovery Factor 1000  
Bbls/pound loss 1000  
Calculated By P. R. Murray  
Correlation No. 1000  
Pressure and Gradients are calculated in decimals. Pressure and Δ pressure are shown to the nearest pound.