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WEST TEXAS Engineering SERVICE INC.

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

INDIVIDUAL WELL DATA SHEET

Company Samedan Oil Corporation Lease Moore "B" Well No. 1
Field Hobbs County Lea State Nwq Mwzix
Test Date 9-14-53 Time 10:00AM Status of Well Shut In
Top 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		906			Casing Press. 872*
	2450		69	.028	Tubing Press. 906
2450		975			Top of Fluid No
	1000		29	.029	Top of Water No
3450		1004			Hrs.- Shut In 72 1/2 Flowing
	500		15	.030	Temp. @ 4150 = 95° F
3950		1019			Elev.-D.F. 3650 Gr.
	200		6	.030	Last Test Date No Previous Record
4150 Run Depth		1025			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

Datum Depth 4050

Corr 100' 3 1/2 100

PRODUCTIVITY INDEX-BBLS./DAY /LBS. DROP

Last Cumulative Production	Present Cumulative Production	Production Between Tests
Instrument <u>Amerada</u>	Number <u>RPG 8347 BR</u>	Recovery Factor Bbls/pound Loss

Run By D. R. Watson, Jr. Calibration No. 731 @ 100° Calculated By R. W. Harrington

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

Calculations and Remarks:

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WEST TEXAS Engineering SERVICE Inc.

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223 S. BIG SPRING ST.
MIDLAND, TEXAS
FULL INSURANCE
COVERAGE

INDIVIDUAL WELL DATA SHEET

Company Harvard Oil Corporation Lease Block "B" Well No. 1

Field Wichita County Wichita State Wichita

Test Date 2-14-53 Time 10:00 AM Status of Well Shut In

Top of Pay Total Depth Producing Formation

Test Point Depth P.H.C. Packer Pressure Datum

Casing Depth Port Liner Packer

Depth Feet	Δ Depth	Pressure Lbs. Sq. In.	Δ Pressure	* Gradient Lbs./Ft.
300		906		Casing Press. 872*
2450		69		Tubing Press. 906
1000		29		Top of Fluid No
1000		1004		Top of Water No
900		15		Hrs - Shut In 724 Flowing
900		1019		Temp. @ 1150 = 95° F
900		6		Elev. D.F. 0.24 Gr
1550 Run Depth		1024		Last Test Date No Previous Record
				Press. Last Test
				B.H.P. Change
				Gain - Loss/Day
				Choke Size
				Oil Bbls/day
				Water Bbls/day
				Total Bbls/day
				Office & Line
				Static & Differential
				Gas Sp. Gr.
				Gr. F./day
				GOR
				CPR

PRODUCTIVITY INDEX-BRLS/DAY LBS. DROP

Present Cumulative Production	Recovery Factor
Between Tests	Bbls/pound Loss
Number	HP 8347 HR

Calculated By H. W. HARRINGTON Correlation No. 731 @ 100°

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

† Pressure recorded on pump.

Corrections and Remarks