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FIELD PETROLEUM ENGINEERS

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 "A" Well No. 1

Field Hobbs County Lea State New Mexico

Test Date 9-9-53 Time 11:50 AM 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		944			Casing Press. Not Accessable
	2450		76	.031	Tubing Press. 944
2450		1020			Top of Fluid No
	1000		28	.028	Top of Water No
3450		1048			Hrs.- Shut In 72 Flowing
	500		14	.028	Temp. @ 4150 = 96° F
3950		1062			Elev.-D.F. 3652 Gr.
	200		8	.040	Last Test Date No Previous Record
4150 Run Depth		1070			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 4052

Corrected 102' 4.0"

PRODUCTIVITY INDEX-BBLS./DAY /LBS. DROP

Last Cumulative Production	Present Cumulative Production	Production Between Tests
Instrument <u>Amerada</u>	Number <u>RPG 9178 BR</u>	Recovery Factor Bbls/pound Loss
Run By <u>A. J. Fore</u>	Calibration No. <u>88 @ 100°</u>	Calculated By <u>A. J. Fore</u>

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

Calculations and Remarks:

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INDIVIDUAL WELL DATA SHEET

Company _____
 Lease _____
 Well No. _____
 Field _____
 County _____
 State _____
 Locality _____
 Date _____
 Time _____
 Status of Well _____
 Depth _____
 Producing Formation _____
 Top of Pay _____
 Depth _____
 B.H.C. _____
 Packer _____
 Pressure Datum _____
 Casing _____
 Depth _____
 Packer _____
 Liner _____

Depth Feet	Δ Depth	Pressure psi	Δ Pressure	* Gradient lbs./ft.
Surface		944		
2450	2450	1080	76	.031 Taping Press
				944 Not Accessible
3450	1000	1048	28	.028 Top of Fluid
				No Top of Water
				No Flowing
				His. Shut In
				Temp @ 4150 = 96.0 F
				Elev. D.F. = 944
4150 Run Depth	300	1070	8	.040 Last Test Date
				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.
				Cu Ft/day
				GOR
				GPR

PRODUCTIVITY INDEX-BILS\DAY\B.S. DROP

Instrument	Amplifier	Number	ppc over BR	Recovery Factor	Blindfold Loss
Local Cumulative Production	Present Cumulative Production	Production Between Tests			

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

Observations and Remarks