

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Alienage Navajo Tribe
Tribe Navajo
Lease No. 14-20-603-537

LESSEE'S MONTHLY REPORT OF OPERATIONS

State New Mexico County San Juan Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of July 1963

Agent's Address P. O. Box 1338 Company THE PURE OIL COMPANY
Moab, Utah Signed J. B. Strong
Phone 253-3581 Agent's title Senior District Clerk

SEC. AND 1/4 of 1/4	TWP.	RANGE	WELL NO.	Days Prod.	Barrels of Oil	Gals.	Cu. ft. of Gas (in thousands)	Gallons of Gasoline Recovered	Bbls. water (If none, so state)	REMARKS if drilling, depth; if shut down, cause; date and result of test for gasoline content of gas
NW NW Sec. 36 Navajo Tract 3, Well No. 1	26N	16W	1	-0-	-0-	-	-0-	-	None	Location: 990' FNL and 990' FWL. L & S Elevations: GR 5417', KB 5428'. Spudded 7:00 P.M. 7-16-63.
Drilled 12-1/4" hole to 188' and reamed to 13-3/4". Set 7 jts. of 9-5/8" OD 36# casing at 188'. Halliburton cemented with 125 sax regular Neat cement with 2% calcium chloride. Circulated cement to surface. Plug down at 9:30 A.M. 7-17-63. Drilled to 3782'. Core No. 1 - 3782'-3842' - Cut and recovered 60'. Drilled to 4588'. Core No. 2 - 4588'-4632'. Cut 44', recovered 43'. Attempted DST No. 1 - 4585'-4632'. Test failed. Drilled to 4640'. Attempted DST No. 2 - 4588'-4640'. Test failed. DST No. 3 - 4596'-4640'. Tool open 1 hour. Opened with a very weak blow, decreased to zero in 45 minutes. No gas. Recovered 350' of drilling fluid. Pressures: IH & FH 2446; 15 minute ICI 160; IF 9, FF 15; 15 minute FCI 102; Bottom Hole Temp. 150 degrees. Drilled to 4820' T.D. Drilling completed at 1:30 A.M. 7-29-63. Ran electric logs to T.D. Well P & A 7-29-63 as follows: Plug #1 - 4600' - 4400' - 200' - 90 sax regular cement Plug #2 - 3850' - 3750' - 100' - 45 sax regular cement Plug #3 - 1750' - 1650' - 100' - 45 sax regular cement 10 sax regular cement in top of surface casing. Left 10.1# mud between cement plugs. Installed dry hole marker in accordance with U.S.G.S. regulations. Rig released at 9:45 P.M. 7-29-63. <u>FINAL</u>										
<u>Log Tops:</u>										
			Point Lookout		2715'	(+2714)				
			Mancos		2805'	(+2624)				
			Gallup		3560'	(+1869)				
			Sanastee		4100'	(+1329)				
			Green Horn		4490'	(+ 939)				
			Graneros		4550'	(+ 879)				
			Dakota		4586'	(+ 843)				
			Morrison		4808'	(+ 621)				
			T.D.		4819'	(+ 610)				

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OIL CON. COM.

DIST. 3



NOTE.—There were No runs or sales of oil; No M. cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.