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UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Allottee Window Rock, Ariz.

Tribe Navajo

Lease No. 14-20-603-2023

LESSEE'S MONTHLY REPORT OF OPERATIONS

State New Mexico County San Juan Field WildcatThe following is a correct report of operations and production (including drilling and producing wells) for the month of August 1963Agent's Address P. O. Box 1611 Company THE PURE OIL COMPANYCasper, WyomingSigned R. E. DavisPhone 234-1565 Agent's title District Office Manager

SEC. AND 1/4 of 1/4	TWP.	RANGE	WELL NO.	Days Prod.	Barrels of Oil	Gravity	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
SW SW Sec. 18 Navajo Tract	29N	15W	1	-0-	-0-	-	-0-	-	None	Drilled 5,808' to 10,073'. DST NO. 2 - 9984' - 10,073' - Ismay Section of Paradox. Tool open 30 minutes. Opened with a very weak blow, decreasing to zero in 10 minutes. Recovered 764' of drilling fluid, no gas, no oil. Pressures: IH & FH 4879; ISI 36/30 minutes; IF 22/5 minutes; FF 27/30 minutes; FSI 40/30 minutes; Bottom hole temp. 240°. Drilled to 10,216'. DST NO. 3 - 10,181' - 10,216' - Paradox. Tool opened with weak blow, gradually increased to fair blow throughout test. Tool open a total of 95 minutes, 90 minutes testing. Recovered 1,071' of drilling fluid of which 900' was highly gas cut (high pressure but low volume gas pocket). Pressures: IH 4919; FH 4876; ISI 473/30 min.; FSI 495/30 min.; IF 215; FF 430; Bottom hole temp. 230. Drilled to 10,371'. DST NO. 4 - 10,284' - 10,371' - Paradox. Tool open 30 minutes. Opened with a very weak blow. Recovered 60' of drilling fluid. Pressures: IH 5041; ISI 134/30 min.; IF & FF 90; FSI 112/30 min.; FH 4998; Bottom hole temp. 190°. Drilled to 10,585' - INCOMPLETE.
					SAMPLE TOPS:					
					Summerville	5,712'	(- 369)			
					Todilto	5,815'	(- 472)			
					Entrada	5,825'	(- 482)			
					Wingate	5,955'	(- 612)			
					Organ Rock	7,740'	(-2391)			
					De Chelly	7,320'	(-1977)			
					Hermosa	9,030'	(-3687)			
					Ismay	9,800'	(-4457)			

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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.