

CONFIDENTIAL

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allocated Window Rock, Arizona
Tribe Navajo
Lease No. 14-20-603-2023

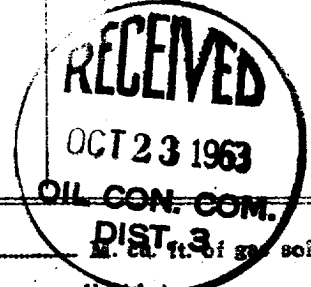
LESSEE'S MONTHLY REPORT OF OPERATIONS

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 September 19 63

Agent's Address P. O. Box 1611 Company THE PURE OIL COMPANY
Casper, Wyoming Signed R. E. Davis
Phone 234-1565 Agent's title District Office Manager

SEC. AND 1/4 of 1/4	TWP.	RANGE	WELL NO.	Days Prdcd.	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 ore
SW SW Sec. 18 Navajo Tract 2,	29N	15W	1	-0-	-0-	-	-0-	-	None	Drilled 10,585' to 10,888'. DST No. 5 - 10,786' - 10,888' - Miss. Tool open 2 hrs. & 36 minutes. Opened with a very weak blow, increasing to fair blow. Recovered 4,185' of fluid - 560' of gas cut drilling mud, 3,625' of highly gas cut salt water. Salt water weighed 8.75 lbs. per gallon. Surface valve was partially plugged while testing. Pressures: IH 5141; ICI 5377/30 minutes; IF 1100/6 minutes; FF 2612; FCI 5077/30 minutes; FH 5099; Bottom hole temp. 250°. Drilled to 11,165 T.D. Drilling completed at 11:30 a.m. 9-10-63. Ran electric logs to T.D.
LOG TOPS:										
					Menefee	1,522'	(+3821)	Moenkopi	7,153'	(-1810)
					Point Lookout	2,510'	(+2833)	De Chelly	7,304'	(-1961)
					Mancos	2,858'	(+2485)	Organ Rock	7,740'	(-2397)
					Gallup	3,787'	(+1556)	Hermosa	9,058'	(-3715)
					Sanastee	4,192'	(+1151)	Paradox "A"	9,810'	(-4467)
					Dakota	4,666'	(+ 677)	Molas	10,640'	(-5297)
					Morrison	4,838'	(+ 505)	Miss.	10,750'	(-5407)
					Summerville	5,712'	(- 369)	Ouray	10,904'	(-5561)
					Entrada	5,825'	(- 482)	Elbert	10,946'	(-5603)
					Wingate	5,953'	(- 610)	McCracken	11,060'	(-5717)
					Chinle	6,270'	(- 927)	Granite Wash	11,133'	(-5790)
					CONTINUED ON PAGE 2					



NOTE.—There were No runs or sales of oil; 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.