

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Window Rock, Arizona
Allottee Navajo Tribe
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 November 19 62

Agent's Address P. O. Box 1338 Company THE PURE OIL COMPANY

Moab, Utah Signed L. R. Coggin

Phone 253-3581 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 gas
NW NW Sec. 11 East Hogback Navajo	29N	16W		-0-	1-120					<p>Location: 630' FNL and 560' FWL. L & S elevations: GR 5088', KB 5098'. Spudded at 8:45 p.m. 11-23-62. Drilled to 221'. Set 7 jts. of 8-5/8" OD 2 1/2" 8 Rd. Thd. J-55 casing at 221' KB, with 200 sax of regular cement with 2% calcium chloride. Good returns on cement. Job complete at 12:45 p.m. 11-24-62. Drilled to 3535'. Cored from 3535' to 3637'. Drilled to 3740' TD. Drilling completed 12-2-62. Ran electric logs to TD.</p> <p><u>LOG TOPS:</u></p> <p>Mesa Verde 920' (+4178) Mancoos 2350' (+2748) Gallup 3595' (+1503)</p> <p>Well P & A 12-2 & 3-62 as follows:</p> <p>Plug No. 1 - 3,670' - 3,520' - 150' - 50 sax regular cement Plug No. 2 - 2,400' - 2,300' - 100' - 35 sax regular cement Plug No. 3 - 970' - 870' - 100' - 35 sax regular cement Plug No. 4 - 10 sax regular cement in top of surface casing.</p> <p>Heavy drilling mud left between cement plugs.</p> <p>Dry hole marker installed in accordance with U.S.G.S. regulations. Rig released at 6:00 a.m. 12-3-62. <u>FINAL</u></p>

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.