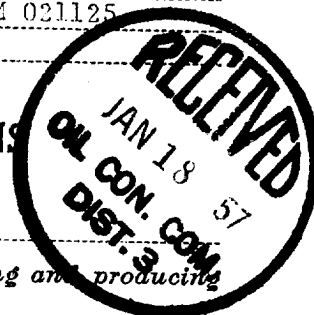


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLAND OFFICE _____
LEASE NUMBER NM 021125
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State New Mexico County San Juan Field La PlataThe following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1956,Agent's address P. O. Box 120 Company The Ohio Oil CompanyCasper, WyomingSigned M. J. BoycePhone 3-5721 Agent's title Div. Production Superintendent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE 1/4 - 18	31N	12W	1							
12-1-12-8										Drld. from 3706-4565'.
12-9										Ran Schlumberger, Ran 121 Jts. 7" OD, 23#, J-55 casing, net 4562.76' cemented with 700 sacks cement, displaced with 177 bbls. water, set at 4562'. Top cement by temperature survey 2465'.
12-10-12-14										Drld. and cored from 4565' to 4960'. Ran 18 Jts. 5", 15#, J-55 casing, net 580.76', top liner 4372', cemented with 175 sacks cement displaced with 41.5 bbls. water, PB total depth 4916'.
12-16-12-17										W. O. C. and blowing well.
12-18										Loaded hole with 75 BW, perforated 4875'-90' w/60 shots, broke formation at 3400#. Mixed 25,550# sand with 27,598 gal. water, 1.08# per gal. Final pressure 4,000#, average 68 BPM. Left 21,000# sand in casing
12-19										Cleaned out hole to bottom.
12-20										Set plug at 4860' perforated 4805-45' with 160 holes, mixed 34,300# sand with 32,500 gal. water, broke formation at 3200#, pumped in 1200# at rate of 54 BPM for 16 Min, sanded off left 18,200# sand in casing. cleaned out to bottom.
12-21										Set plug at 4784' perforated 4753-72' (56 shots) could not break formation at 4000#. Acidized w/500 gals. displaced 39 BW 800# on vacuum. Fractured w/20,000# 40-60 sand & 33,600 gals. water, 2300# to 1200# in 16 Min., 63.7 BPM. FP 1500#. Set plug at 4730, perforated 4656-75' & 4685-4705' (156 shots) fractured 48000# sand & 62000 gals water, 2000# to 1100# put in 88 rubber balls. 2nd Stage 2000# to 1800# flushed 8400 gals. water 69.4 BPM. To drill plug and blow hole dry.
12-22										Drld. plugs & blew hole dry 2 1/2-3/8" tubing
12-23										Opened well at 8:00 a.m. blew for 3 hrs. thru 1-1/2" nipple, 580# on casing. Tested 2,085 MCF making about 1 BW hour.
12-24										Blowing and testing well
12-25-12-31										Shut in.
1/4/1957										COMPLETED TO FLOW 4,964 MCFGD THRU 3/4" CHOKE AT 352 PSIG in POINT LOOKOUT FORMATION, CALCULATED OPEN FLOW 8,836 MCFGD AT 15,025 PSIG. SI, CP 1080 PSIG

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

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.