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DEC 18 1961
OIL & GAS
CONSERVATION COMMISSION

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

SUNDRY NOTICES AND REPORTS ON WELLS

INSTRUCTIONS

Notice must be given to the Director, and approval obtained in advance of the time when the owner or operator expects to recomplete or abandon a well or to change plans. Within thirty (30) days after recompletion, change of plans, or remedial work, a detailed report of the work done and the results obtained shall be submitted on this form in duplicate for wells on Patented and Federal lands, and in triplicate for wells on State lands. In work that affects only rods, pumps or tubing or other routine work such as, but not limited to, cleaning out to previous total depth, no report is necessary.

Notice of Intention to Recomplete	☐	Report of Remedial Work	☐
Notice of Intention to Change Plans	☐	Report of Recompletion	☐
Notice of Intention to Abandon Well	☐	Other Well History	☒

(Check appropriate space)

LEASE NAME McCallum Unit WELL NO. 25

FIELD McCallum Unit WILDCAT No COUNTY Jackson

LOCATION SW NW (Quarter Quarter) Section 11 Township 9N Range 79W Meridian 6th PM

2500 feet from N (N or S) Section Line and 1000 feet from W (E or W) Section Line

(DETAILS OF WORK)

Spudded at 7:30 p.m. 9-28-61. Drilled sand and shale from surface to 355' with water. Ran 8 5/8" OD, 24#, J-55 casing. Set at 325' RBM. Cemented with 250 sacks of regular cement. Plug down at 1 p.m. 9-30-61. Drilled shale and sand from 355' to 4000' with water and to 5937' with mud. Ran DST #1 with packer set at 5904', TD 5937'. ISIP for 30 minutes and FSIP for 30 minutes was 1355#. Tool open 1 hour. Strong blow at start and fairly steady blow throughout test. Recovered 10' of very heavy gas cut mud. IFP-80#, FFP-210#, and FHP-3015#. Drilled shale and sand from 5937' to 6125' RBM with mud. Ran logs. Top of Dakota 5895' and Lakota 5996'. Ran DST #2 with packer set at 6000', TD 6125'. Tool closed 30 minutes for ISIP. Tool open 1 hour and closed 30 minutes for FSIP. Fair blow throughout test. Recovered 150' of mud, 1800' of oil and gas cut mud, 1690' of oil, and 30' of muddy water. IHP-3036#, ISIP-1381#, IFP-475#, FFP-728#, FSIP-1402#, and FHP-3025#. Ran 5½" OD, 14# and 15.5#, J-55 casing, set at 6125' RBM. Cemented with 125 sacks of regular and 55 sacks of Dowell Cealment cement. Plug down at 8:00 p.m. 11-4-61. Ran temperature survey, top of cement 4825'. Released rig at 12 Noon 11-5-61. Moved in completion unit 11-9-61. Perforated Dakota at 5939' and 5942' with 2 - 4 way jets. Ran tubing and swabbed well down to 5900'. Flowed estimated 154 MCF of CO_2 gas per day and no oil. Pulled and reran tubing with packer to frac. Packer set at 5860'. Broke down formation with 50 bbls crude oil. Pressure broke from 4200# to 4000#. Started sand-oil treatment with ½ lb 20-40 mesh sand, ½ lb ADOMITE per gallon in first 1000 gal. Increased sand to 1 lb per gallon. Sanded out after pumping 2500 gallons. Injected 1500# of sand into formation. Maximum pressure 5800#. Treating pressure 3800# to 4000#. Pulled tubing and packer. Reran tubing and circulated out sand from 5900' to plug back depth of 6090'. Pulled and reran tubing with packer, set at 5863'. Swabbed well down. Recovered ½ bbl of oil per hour with 168 MCF of CO_2 gas (over)

I/We hereby swear (or affirm) that the statements herein made are a full and correct report.

APPROVED:

DEC 18 1961
Date

A. J. Jensen
Director

COGCC(2)-File

Company Continental Oil Company Date 12-14-61

Address Box 126, Craig, Colorado Phone No. TA 4-6571

By R E Larson (Signature) Title Dist. Supt.

per day. Reset packer at 5930' and squeezed perforations at 5939' and 5942' with 50 sacks of regular cement. Pulled tubing. Perforated Lakota at 6013', 6021', and 6035' with 1 radial jet each. Loaded hole with crude oil, broke formation from 3800# to 2800# with 50 bbls of crude at pumping rate of 21 bbls per minute. Fractured with 26,000# of 20-40 mesh sand with sand-oil ratio of 1 lb of sand and 1/10 lb of ADOMITE per gallon. Treating pressure 2200# to 2500#. Casing pulled vacuum 15 minutes after pumps were shut down. Ran tubing and rods. Set pumping unit. On 12-12-61 well produced 246 bbls of oil, no water, and 154 MCF of CO_2 gas in 24 hours.