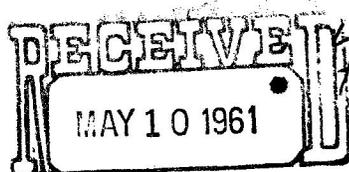




OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO



WELL COMPLETION REPORT

OIL & GAS CONSERVATION COMMISSION

INSTRUCTIONS

Within thirty (30) days after the completion of any well, the owner or operator shall transmit to the Director three (3) copies of this form, for wells drilled on Patented or Federal lands and four (4) copies for wells drilled on State lands. Upon request, geological information will be kept confidential for six months after the filing thereof.

Field Little Hoot Operator Continental Oil Company
County Logan Address P.O. Box 811
City Fort Morgan State Colorado
Lease Name Ramey et al 6 Well No. 2 Derrick Floor Elevation 4230
Location NW NW Section 6 Township 10N Range 53W Meridian 6E
662 (quarter quarter) feet from N Section line and 648 feet from W Section Line

Drilled on: Private Land [X] Federal Land [ ] State Land [ ]
Number of producing wells on this lease including this well: Oil [ ]; Gas 1
Well completed as: Dry Hole [X] Oil Well [ ] Gas Well [ ]

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date 5-8-61 Signed C. E. Robertson
Title District Superintendent

The summary on this page is for the condition of the well as above date.
Commenced drilling 4-15-61, 19 61 Finished drilling 4-27, 19 61

CASING RECORD

Table with columns: SIZE, WT. PER FT., GRADE, DEPTH LANDED, NO. SKS. CMT., W.O.C., PRESSURE TEST (Time, Psi). Row 1: 8 5/8, 24, J-55, 115 RBM, 75, 24, 500.

CASING PERFORATIONS

Table with columns: Type of Charge, No. Perforations per ft., From, Zone, To.

TOTAL DEPTH 5487 PLUG BACK DEPTH

Oil Productive Zone: From [ ] To [ ] Gas Productive Zone: From [ ] To [ ]
Electric or other Logs run Induction-electric & Micrologs Date 4-26, 19 61

Was well cored? [ ] Has well sign been properly posted? Plugged 2' below surface

RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

Table with columns: DATE, SHELL, EXPLOSIVE OR CHEMICAL USED, QUANTITY, ZONE (From, To), FORMATION, REMARKS. Includes entries for AJ, DVR, WRS, FHM, JAM, FJP, JJD.

Results of shooting and/or chemical treatment:

DATA ON TEST

Test Commenced [ ] A.M. or P.M. [ ] 19 [ ] Test Completed [ ] A.M. or P.M. [ ]
For Flowing Well: Flowing Press. on Csg. [ ] lbs./sq.in.
For Pumping Well: Length of stroke used [ ]
Flowing Press. on Tbg. [ ] lbs./sq.in.
Number of strokes per minute [ ]
Size Tbg. [ ] in. No. feet run [ ]
Diam. of working barrel [ ] inches
Size Choke [ ] in.
Size Tbg. [ ] in. No. feet run [ ]
Shut-in Pressure [ ]
Depth of Pump [ ] feet.

If flowing well, did this well flow for the entire duration of this test without the use of swab or other artificial flow device?

TEST RESULTS: Bbls. oil per day [ ] API Gravity [ ]
Gas Vol. [ ] Mcf/Day; Gas-Oil Ratio [ ] Cf/Bbl. of oil
B.S. & W. [ ] %; Gas Gravity [ ] (Corr. to 15.025 psi & 60°F)

**FORMATION RECORD**

Give name, top, bottom and description of all formations encountered, and indicate oil, gas and water bearing intervals, cored sections and drill stem tests.

FORMATION NAME	TOP	BOTTOM	DESCRIPTION AND REMARKS
Niobrara	4230	4483	Limey shale
Timpas	4483	4538	Limestone
Carlisle	4538	4769	Shale
Greenhorn	4769	5003	Limestone, shale
"D" Sand	5003	5104	Sandstone
"J" Sand	5104	5360	Sandstone
"O" Sand	5360	5392	Sandstone
"R" Sand	5392	5443	Sandstone
"T" Sand	5443	5481	Sandstone
Morrison	5481	5487 TD	Sandstone

**COORED:**

Cored 5381' - 5434' - Recovered 52'.  
 5381 - 5382 - No recovery  
 5382 - 5387 - Re-worked shale, intermingled sand stringers.  
 5387 - 5388 - Sand, shale inclusions, high tar content, low P&P.  
 5388 - 5391 - Sandstone, fair to low P&P  
 5391 - 5394 - Sandstone, fine grain, low P&P, shale inclusions, good odor and stain.  
 5394 - 5400 - Sandstone, fine grain, bleeding through fractures, sand appears wet in part.  
 5400 - 5401 - Sand, light grey, very shale, tight, no P&P.  
 5401 - 5407 - Sandstone, dark grey, very high asphalt content, excellent gassy odor, bleeding in part.  
 5407 - 5411 - Sandstone, light grey, fine grain, slight stain, bleeding oil in part, appears water wet.  
 5411 - 5434 - Shale, grey, sandy, very hard and tight, wormey appearance.

**DST'S:**

DST # 1 - "D" Sand 5003' - 5012'. ISI 30 Min. Open 1 hour. FSI 30 Min. Weak blow - died in 1 Min. Recovered 10' drilling mud. ISIP 1180 psi; IFP-0; FFP 10; FSIP 1160; IHH 2700; FHH 2700. DST # 2 - lower bench of "D" sand - 5020' - 5085'. ISI 30 Min. FSI - 30 Min. Open 1 Hr. Gas to surface in 8 Min. Condensate to surface in 28 Min. Recovered 10' gas cut mud. Fair blow at beginning of test - gradual build-up throughout test. ISIP 1198psi; FSIP 1159; IFP 12; FFP 51; IHH 2711; FHH 2646. Estimated 120,000 CF day on 3/8" orifice. DST # 3 - 5388' - 5405'. ISI 30 Min. FSI 1 Hr. Open 2 Hrs. Weak blow immediately increased to fair blow throughout test. No gas. Recovered 1774' of slightly salty, slightly gas cut water. IHH 2841 psi; FHH 2815; ISIP 1417; FSIP 1352; IFP 90; FFP 675; Temp. 211 degrees.