



OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

RECEIVED
MAY 10 1961

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 C 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
N or S E or W

Drilled on: Private Land ☒ Federal Land ☐ State Land ☐
Number of producing wells on this lease including this well: Oil 1; Gas 1
Well completed as: Dry Hole 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-, 19 61 Finished drilling 4-27, 19 61

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
						Time	Psi
8 5/8	24	J-55	115 RBM	75	24		500

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	Zone	
		From	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

DATE	SHELL, EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE		FORMATION	REMARKS
			From	To		
						AJ
						DVR <input checked="" type="checkbox"/>
						WRS
						FHM
						JAM
						FJP
						JJD <input checked="" type="checkbox"/>
						FILE

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: For Pumping Well:
Flowing Press. on Csg. _____ lbs./sq.in. 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

CORED:

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.