

OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

RECEIVED AUG 29 1957



WELL COMPLETION REPORT

INSTRUCTIONS

OIL & GAS CONSERVATION COMMISSION

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 West Padroni Operator Skelly Oil Company County Logan Address P.O. Drawer 310 City Sterling State Colorado

Lease Name J. W. Richerson Well No. 3 Derrick Floor Elevation 4068 Location C- E/2 E/2 NW/4 Section 6 Township 9N Range 52W Meridian 6th PM 1320 feet from N Section line and 330 feet from E Section Line

Drilled on: Private Land [X] Federal Land [] State Land [] Number of producing wells on this lease including this well: Oil 3; Gas 0 Well completed as: Dry Hole [] Oil Well [X] 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 August 28, 1957 Signed G.F. Bass Title District Superintendent

The summary on this page is for the condition of the well as above date. Commenced drilling August 13, 1957 Finished drilling August 19, 1957

CASING RECORD

Table with columns: SIZE, WT. PER FT., GRADE, DEPTH LANDED, NO. SKS. CMT., W.O.C., PRESSURE TEST (Time, Psi). Rows include 10-3/4" and 5-1/2" casing details.

CASING PERFORATIONS

Table with columns: Type of Charge, No. Perforations per ft., From, Zone, To. Row: Bullets, 6 holes per foot, 5055', 5067'.

TOTAL DEPTH 5068' PLUG BACK DEPTH 5067 1/2'

Oil Productive Zone: From 5055' To 5067' Gas Productive Zone: From None To Electric or other Logs run Elgen Permalog & Electronic Log Date August 19, 1957 Was well cored? No Has well sign been properly posted? Yes

RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

Table with columns: DATE, SHELL, EXPLOSIVE OR CHEMICAL USED, QUANTITY, ZONE (From, To), FORMATION, REMARKS. Includes rows for DVR, FJR, OPS, HHM, AH, JJD, FILE.

Results of shooting and/or chemical treatment:

DATA ON TEST

Test Commenced 7 A.M. or P.M. August 26, 1957 Test Completed 7 A.M. or P.M. August 27, 1957

For Flowing Well: Flowing Press. on Csg. lbs./sq.in. Flowing Press. on Tbg. lbs./sq.in. Size Tbg. in. No. feet run Size Choke in. Shut-in Pressure For Pumping Well: Length of stroke used 34 inches. Number of strokes per minute 11 Diam. of working barrel 1 1/2" I.D. inches Size Tbg. 2 in. No. feet run 5056 Depth of Pump 5022 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 60 API Gravity 16.8 Gas Vol. None Mcf/Day; Gas-Oil Ratio None Cf/Bbl. of oil B.S. & W. 2/10 %; Gas Gravity None (Corr. to 15.025 psi & 60°F)

SEE REVERSE SIDE

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.

INSTRUCTIONS

FORMATION NAME	TOP	BOTTOM	DESCRIPTION AND REMARKS
Niobrara Chalk	3824		
Timpas Limestone	4158		
Carlile Shale	4210		
Greenhorn Limestone	4434		
1st. Dakota "D" Sand	4673		
3rd. Dakota "J" Sand	4790		
Lakota "M" Sand	5008		
Lakota "O" Sand	5058		

Core

None

Drill Stem Test No. 1

5052

5067

Tool open 1 1/2 hours, fair blow throughout test, recovered 64.4' of oil and 90' of water. IBHFP 35#; FBHFP 235#; BHSIP 1155#/30 minutes; Hydrostatic Pressure 2630#.

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	TIME	PS. TEST
10-3/4"	29#	S.W.S. 1	291	200	24 hrs.	30 minutes	200
8-1/2"	14#	1-55 S.S.	508	150	72 hrs.	45 minutes	1400

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	From	To
Bullets	6 holes per foot	5052'	5067'

TOTAL DEPTH 5068' PLUG BACK DEPTH 5067'

Oil Productive Zone: From 5052' To 5067' Gas Productive Zone: From None To None
 Electric or other logs run: Penetration & Electronic Log Date August 19, 1957
 Was well cored? No Has well sign been properly tested? Yes

RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

DATE	SHELL EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE		REMARKS
			From	To	
	None				

DATA ON TEST

Test Commenced 7 A.M. or 1957 Test Completed 7 A.M. or 1957
 For Flowing Well: Flowing Press. on Gsg. lbs./sq.in. Flowing Press. on Tpg. lbs./sq.in.
 Shut-in Pressure in. No. test run Size Tpg. in. Diam. of working barrel I.D. inches Number of strokes per minute Length of stroke used inches
 For Pumping Well: Depth of Pump 5022 feet Size Tpg. in. No. test run 5052 I.D. inches

TEST RESULTS: Bbls. oil per day	00	API Gravity	16.8
Gas Vol. None	None	Gas-Oil Ratio	None
S & W. 2/10	2/10	Gas Gravity	None

