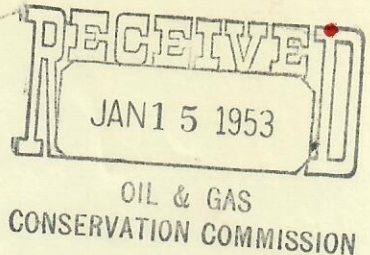


COLORADO OIL AND GAS CONSERVATION COMMISSION  
SUNDRY NOTICES AND REPORTS OF WELLS



(Indicate nature of data by checking below)

333-6

Notice of intention to drill \_\_\_\_\_  
 Notice of intention to change plans \_\_\_\_\_  
 Notice of date for test of water shut-off \_\_\_\_\_  
 Report on result of test of water shut-off \_\_\_\_\_  
 Notice of intention to re-drill or repair well \_\_\_\_\_  
 Notice of intention to clean out well \_\_\_\_\_  
 Statement of shooting \_\_\_\_\_  
 Statement of perforating \_\_\_\_\_  
 Notice to pull or otherwise alter casing \_\_\_\_\_  
 Notice of intention to abandon well \_\_\_\_\_  
 Report of work done on well since previous report ☒

Following is a ~~(notice of intention to do work)~~ January 14 19 52  
 (report of work done) (On-land) (patented) described as follows:

Colorado 10-21-52 Logan Mt. Hope  
 State County Field

17 C. F. Green 'B' NE/4 19 9N 53W  
 (Well No.) (Lease) (Sec. and  $\frac{1}{4}$  Sec.) (Twp.) (Range) (Meridian)

The well is located 1000 ft. (N) of N Line and 1003 ft. (E) of \_\_\_\_\_  
 (S) (W)  
W Line of NE/4 Section 19-9N-53W

The elevation above sea level is 4244 ft.

Details of Plan of Work: (State names of and expected depths to objective sands:  
 Show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement-  
 ing points, and all other important proposed work.)

10-20-52 Spudded  
 10-21-52 Ran and cemented 8 5/8" casing at 595 feet with 350 sacks.  
 10-29-52 Drill stem test No. 1 4906-18 Tool plugged.  
 10-30-52 Drill stem test No. 2 4906-18 Open 1 hr. Instant strong blow. Gas in  
 7 min at rate of 90 MCFD. Recovered 2290' oil, 90' heavily oil cut mud.  
 IFP 570, 30 min FP 375. FFP 490. Inst 30 min SI 1210.  
 10-31-52 Drill stem test No. 3 5009-26 Open 1 hr. Instant strong blow decreasing  
 to fair in 10 min and continued throughout. Recovered 5' oil, 135 feet  
 very heavily oil cut mud. I&FFP 0.45 min SI 1015. Hydro 2790  
 11-3-52 Ran Schlumberger. Cemented 5 1/2" casing at 5082 with 180 sacks plus 3% gel.  
 Ran temperature survey.  
 11-6-52 Perforate 5030 to test cement with 4 28 gm. jets. Ran tubing with retainer  
 set at 4967. Squeeze cemented perforation 5030 with 175 sacks. Pumped 17  
 sacks into formation at 2500#. Maximum pressure 4800#. 8 sacks cemented in  
 casing and 50 backwashed. Pulled tubing and retainer. (Over)

Approved: JAN 15 1953 Company Shell Oil Company

J. J. Zarechak  
 Director

Address Denham Bldg. Denver, Colorado

By [Signature]

Title Division Production Manager

Submit reports of proposed work, for approval, on this form in Duplicate for patented  
 lands and in Triplicate for school and state lands.



COMPLETE

Niobrara	4109
Timpas	4407
Muddy	4907
Dakota	5005