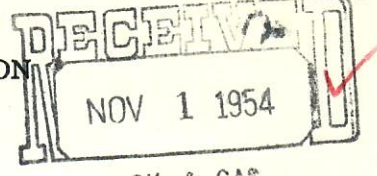




COLORADO OIL AND GAS CONSERVATION COMMISSION  
 SUNDRY NOTICES AND REPORTS OF WELLS



(Indicate nature of data by checking below)

- Notice of intention to drill (attach plat) \_\_\_\_\_
- 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

Locate Well Correctly


Notice to do work  Land: Fee and Patented   
 Report of work done  State  Lease No. C-1189

Colorado State	Logan County	Liberty Field	AJJ
3 (Well No.)	W. Warnecke (Lease)	Lot 1 5 8N (1/4 Sec.) (Sec.) (Twp.)	DVR
		54W (Range)	EJK
		North (Meridian)	OPS
The Well is located 325 Ft. (N) of Section Line and		1311 Ft. (E) of East	PHM
		Section Line. Lot 1 Section 5-8N-54W	AH
			JJD
			FILE

The elevation above sea level is 4368 Ft. KB

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

- 10-4-54 Spudded and cemented 8-5/8" casing at 461 w/240 sacks cement.
- 10-11-54 Drill Stem Test No. 1 - 5283-5303' open 1 1/2 hours with strong blow, gas to surface in 7 minutes, final rate 16 MCFPD. Recovered 930' oil, 270' water, IFP 0, FFP 360, shut in 30 minutes w/BHP 1160. Ran Schlumberger ES and Microlog. Cemented 5 1/2" casing at 5336' w/100 sacks cement.
- 10-12-54 Perforated 5294-5300' w/4 bullets per foot.
- 10-14-54 Set cast iron bridge plug at 5293' capped with 1/3 sacks cement. Perforated 5277-86' w/4 bullets per foot.
- 10-15-54 Pumped through perforations 5277-86' with 250 gallons mud acid w/M-38 followed with 1000 gallons Gel X-500, followed with 1500 lbs. 40-60 Ottawa sand, followed with 4000 gallons Gel X-500 with 6000 lbs. 20-40 Ottawa sand. Maximum pressure 4500 lbs. PSI.
- 10-18-54 Drilled out bridge at 5274'.
- 10-22-54 Pumped 86 barrels oil, no water, grind out 30% BS in 24 hours from Dakota Sandstone.

COMPLETE

(over)

Approved: NOV 1 1954

Date October 27, 1954

A. J. Jersin  
 Director

Company Shell Oil Company

Address 1845 Sherman St., Denver, Colorado

By R. J. Bauer R. J. Bauer

Title Acting Division Production Sup't.

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

*Producers*

Schlumberger Formation Tops:

Niobrara	4355 (+13)
Base Niobrara	4729 (-361)
Base Codell	4738 (-370)
Greenhorn	4908 (-540)
Schl. Marker	5097 (-729)
Muddy	5181 (-813)
Dakota	5275 (-907)

*[Faint, mostly illegible text, likely bleed-through from the reverse side of the page.]*

Well No.	Top of Niobrara	Base of Niobrara	Base of Codell	Top of Greenhorn	Schl. Marker	Top of Muddy	Top of Dakota

Well No.	Top of Niobrara	Base of Niobrara	Base of Codell	Top of Greenhorn	Schl. Marker	Top of Muddy	Top of Dakota

