OGCC-FORM 1

00832763

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

RECEIVED NOV 1 1954 OIL & GAS CONSERVATION COMMISSION

(Indicate nature of data by checking below)

Locate Well Correctly

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 x

Notice to do work [ ]
Report of work done [x]

Land: Fee and Patented [ ]
State [x]

Lease No. C-1189

Colorado	Logan	Liberty
State	County	Field

3	W. Warnecke	Lot 1	5	8N	54W	--
(Well No.)	(Lease)	(1/4 Sec.)	(Sec.)	(Twp.)	(Range)	(Meridian)

The Well is located 325 Ft. (N) (S) of ~~Section~~ North Line and 1311 Ft. (E) (W) of East ~~Section~~ Line. Lot 1 Section 5-8N-54W

The elevation above sea level is 4368 Ft. KB

AJJ
DVR
EJK
OPS
HHM
AH
JJD
FILE

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 1½ 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 5½" 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

A. J. Jersin
Director

Date October 27, 1954

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.

Producer

5-8N-54W

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)