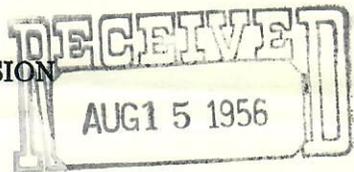




COLORADO OIL AND GAS COMMISSION
SUNDRY NOTICES AND REPORTS OF WELLS



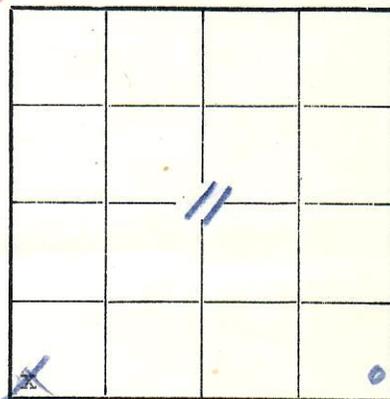
OIL & GAS
CONSERVATION COMMISSION

(Indicate nature of data by checking below)

SCANNED

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



Notice to do work
Report of work done

Land: Fee and Patented
State

Lease No. McClave
Southwest Eads
Field

Colorado State Kiowa County Southwest Eads Field

1 (Well No.) McClave State (Lease) SE 1/4 (1/4 Sec.) 11 (Sec.) 20S (Twp.) 19W (Range) 6th PM (Meridian)

The Well is located 330 Ft. ~~(N)~~ (S) of Section Line and 330 Ft. ~~(E)~~ (W) of Section Line.

The elevation above sea level is 4043 Ft.

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.)

A petrofrac treatment was performed upon the well on March 20, 1956. With the packer set @ 4790' and the annulus pressure @ 1000 psi, the pumping pressure of the Diesel oil attained a maximum value of 3600 psi which declined to 3400 psi indicating that a formation breakdown had occurred with 75 bbls. of Diesel fuel pumped at a rate of 6 bbls./min. A mixture of 2500 pounds of Ottawa sand, 5000 gal. of Petrofrac, and 500 lbs. of J-81 followed the fracuting fluid at a pumping rate of 5 bbls/min. The pumping pressure of the treating fluid attained a maximum of 5200 psi which broke to 3600 psi after a short period of pumping. A 50-bbl. Diesel fuel flush followed at a pumping rate of 5 bbls./min. and a pressure of 3200 psi. The final pressure of 3200 psi declined to zero in 6 min. After blowing the well for a period of 32 hrs, the well was testing with the following results:

Orifice Size	TP	Static SIP	Rate-MCF/24 hr.
2"	15 psi		2,705 (Open flow)
1 1/2"	22 psi		1,733
1 1/4"	35 psi		1,600
1"	50 psi		1,304
3/4"	98 psi		1,237

973 psi

Condensate, wtr, and mud were produced throughout the cleanout and testing of the well. It is estimated that the well produced approximately 30-40 bbl. of fluid composed of 30% condensate and 70% muddy wtr. per day.

AJJ	
DVR	
FJK	
WRS	
HHM	
AH	
FILE	

Approved: AUG 15 1956

Date August 14, 1956

A. J. Garrison
Director

Company Continental Oil Company

Address 816 Patterson Bldg.

By H. A. Roberts

Title District Superintendent