

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Las Cruces
Lease No. 661638
Unit Brewer

SUNDRY NOTICES AND REPORTS ON WELLS

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| NOTICE OF INTENTION TO DRILL | SUBSEQUENT REPORT OF WATER SHUT-OFF | |
| NOTICE OF INTENTION TO CHANGE PLANS | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | SUBSEQUENT REPORT OF ALTERING CASING | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | SUBSEQUENT REPORT OF ABANDONMENT | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | SUPPLEMENTARY WELL HISTORY | |
| NOTICE OF INTENTION TO ABANDON WELL | <u>Report of Acid & Frac</u> | <u>X</u> |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Loco Hills, New Mexico August 28, 1959Well No. 13 is located 1980 ft. from [N] line and 660 ft. from [W] line of sec. 14NW/4
(¼ Sec. and Sec. No.)16-S
(Twp.)29-E
(Range)N.M.P.M.
(Meridian)HIGH LONESOME
(Field)EDDY
(County or Subdivision)NEW MEXICO
(State or Territory)The elevation of the derrick floor above sea level is 3708 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

RECORD OF ACID & FRAC:

7-7 Loaded hole & broke down w/12 bbls. 20% HCl & 130 EO, followed by 1478 EO containing 30,000# 40/60 & 100,000# 20/40 sand. Flushed w/117 EO. Max. inj. press. 1800 psig; min. 1700; SD 1600 psig; on vacuum in 16 hrs. Total inj. time 40:30; avg. inj. rate 42.8 BPM. Load oil to rec. 1725 EO.

RESULTS OF ACID & FRAC:

7-8 Ran 1955' of 2" EUE tubing.
7-9 Swabbed 244 EO in 16 hrs.
7-10 Swabbed 293 EO in 24 hrs.
7-11 Swabbed 477 EO in 24 hrs.
7-12 Swabbed 423 EO in 24 hrs.
7-13 Flowed 495 EO in 24 hrs. NET OIL 207 bbls.

SUBSEQUENT TESTS:

7-15 Flowed 158 EO in 7 hrs.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company GENERAL AMERICAN OIL COMPANY OF TEXASAddress P. O. BOX 416LOCO HILLS, N. M.By R. J. Heard
J. Heard
Title District Superintendent