

APPROVAL
NOV 13 1962RONNIE E. SHOOK
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Las Cruces
Lease No. 060529
Unit Section 7

RECEIVED

NOV 14 1962

SUNDRY NOTICES AND REPORTS ON WELLS

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	Subsequent Report of Re-entering Dry Hole & Converting to Water Injection

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

Loco Hills, New Mexico November 8, 1962Well No. 10 is located 990 ft. from N line and 1650 ft. from E line of sec. 31Section 31
($\frac{1}{4}$ Sec. and Sec. No.)17-S
(Twp.)30-E
(Range)N.M.P.M.
(Meridian)Loco Hills
(Field)Edy
(County or Subdivision)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 3589 ft.

DETAILS OF WORK

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

On October 19, 1962 we re-entered the above well and commenced drilling plugs.
On October 28, 1962 we had cleaned out to 6 1/4" shoulder at 2917' and ran Lane-Wells radioactivity and caliper logs.

Oct. 29, 1962: Ran 469' of 7" OD Std 23# mixed new and used JS & NS casing as liner from 2448' to 2917' with Baker Duplex whipper float shoe on bottom. Liner was run on 3" EUE tubing and cemented by Halliburton with 53 sacks 50-50 Inocer and pozzol with 2' gel and 1/4 of 1% CPN-2. Backed off 3" tubing and circulated out excess cement.

Oct. 30, 1962: After standing cemented 24 hours, we ran tie-in log and perforated with 4 jets per foot from 2806 - 2820'.

Oct. 31, 1962: Ran 3" EUE tubing with straddle packer from 2769 to 2838' and snubbed and bailed dry.

(Continued on sheet #2)

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, New Mexico

By

R. J. Heard
R. J. HeardTitle District Superintendent

APPROVED

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RONNIE E. SIMS
ACTING DISTRICT ENGINEER

General American Oil Co. of Texas
Bosson F No. 10

November 8, 1962
Sheet No. 2

Nov. 1, 1962: Treated with 500 gals. 20% mud acid thru perfs. from 2806 - 2820'. Break down press. = 2900 psig. Max. Inj. Press. = 1400 psig. Followed treatment with injection water at line pressure.

Nov. 2, 1962: Injected 240 BW in 20 hours @ 970 psig.

Nov. 3, 1962: Injected 290 BW @ 725 psig.

Nov. 4, 1962: Injected 220 BW @ 825 psig.

Nov. 5, 1962: Injected 230 BW @ 900 psig. Pulled 3" EUE tubing and straddle packer. Ran 2" EUE plastic coated tubing with Halliburton drillable packer to 2763'. Started injecting water thru 2" @ 4:00 P. M.

Nov. 6, 1962: Injected 186 BW in 16 hours @ 900 psig. Pulled 2" EUE tubing, removed Halliburton setting tool then re-ran tubing and latched into packer.

Nov. 7, 1962: Started injection at 9:00 A. M.

Nov. 8, 1962: Injected 205 BW in 22 hrs. @ 1050 psig.

Nov. 9, 1962: Injected 158 BW @ 960 psig.

1. The first...

2. The second...

3. The third...

4. The fourth...

5. The fifth...

6. The sixth...

7. The seventh...

8. The eighth...

9. The ninth...

10. The tenth...

11. The eleventh...

12. The twelfth...

13. The thirteenth...

14. The fourteenth...

15. The fifteenth...

16. The sixteenth...

17. The seventeenth...

18. The eighteenth...

19. The nineteenth...

20. The twentieth...