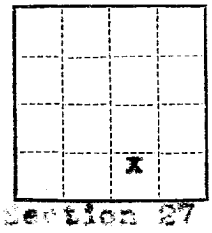
Form 9-331a
(Feb. 1951)



Section 27

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office Santa Fe
Lease No. 077502
Unit

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	X
NOTICE OF INTENTION TO ABANDON WELL			

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

April 30, 1957

Well No. 1 is located 790 ft. from {N/S} line and 1700 ft. from {E/W} line of sec. 27

SW ¼ of Sec. 27 (¼ Sec. and Sec. No.) | T-24-N (Twp.) | R-7-W (Range) | (Meridian)

Wildcat (Field) | Rio Arriba County (County or Subdivision) | New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 7022 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)

Ran Sn Induction log, micro-log and gamma ray-neutron log from TD of 6956 to surface.

DST #9: Interval - 6683 to 6700. Fm- Upper Dakota. Opened tool 9:45 AM. Strong blow throughout test. Tool open 2 hrs. SITS, SIPS. SI for 30 min. Recovered 95 ft. drlg. mud
Pressures: IHP-3530; IFP-40; FFP-50; SI-250 (not max)
FHP-3480.

Ran 7" csg. to 6941. Cmtd. w/ 600sx. Block squeezed Gallup zone to 4000 psi. for water shut off.

(See reverse side)

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

RECEIVED
MAY 23 1957
OIL CON. COM.
DIST. 3

Company Standard Oil Company of Texas

Address P. O. Box 1249

Houston 1, Texas

By

Title General Engineer

U. S. GOVERNMENT PRINTING OFFICE 16—8437-6

(Continued)

Perforated interval 5759 to 5769 (Gallup Sand) w/ 6 jets/ft.
Acid washed perfs w/ 500 gals mud acid. Fractured interval w/ 10,000 gals gelled oil.

Flowed & swabbed back 681 bbls load oil. Total load - 900 [illegible]

Re-fractured same interval w/ 20,000 gals gelled ~~xxxx~~ oil w/ 1 lb/gal sand added.

Flowed back 134 bbls load oil. Total load - 800 [illegible]

Perforated interval 5700 to 5715 (Gallup Sand) w/ [illegible] jets/ft.
Acid washed perfs w/ 500 gals mud acid. Fractured interval w/ 30,000 gals gelled oil w/ 1[illegible] lb/gal sand added.

Flowed back 632 bbls load oil. Total load - 1013 [illegible]

~~Testedxbothxzonesxbyxswabbingx~~

Now preparing to test both intervals by swabbing.