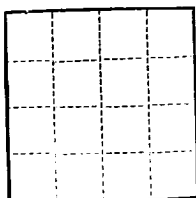


3-USGS
2-Redfern
1-Phillips
1-Ohio
1-File

(SUBMIT IN TRIPLICATE)

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

Land Office Santa Fe
Lease No. N.M. 013365
Unit _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

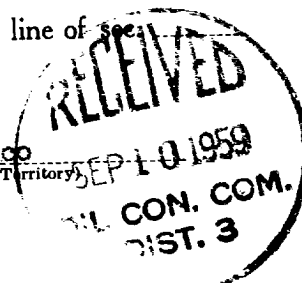
SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>
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	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

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

July 18, 1959

Well No. Phillips #2 is located 860 ft. from N line and _____ ft. from E line of sec.
SE/4 SE/4 Sec/22 T26N R11W NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)



The elevation of the ~~ground~~ ground above sea level is 5608 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)

Perf. western 4-J-2 jts./ft. 6183-6203. Frac w/ Dowell 5 Allison's 25,000 gal. water, 25,000# 20-40 55 rubber balls. Breakdown 4200# Initial frac 2800# Min. 2550 Ave. 2750 Max and final 4000. Drop rubber balls in two stages- 30 balls first stage-press. inc. 100#-25 balls second stage-frac. balls off. Had 56 balls flush in hole. Over all inj. rate 44.3 bbls./min. Tagged up on sand at 5950-went in hole w/tbg. circulating sand out of hole. Cleaned sand out to 6190. Pulled tbg. Perf. western 4-J-2 jts./ft. 6157-6110 6070-6057 6044-6031. Wait 4 hours, on Dowell sand-frac. w/5 Dowell Allison's 72,660 gal. water 30,000# 20-40 sd. 125 rubber balls Breakdown 2500 I.F. 2400 Min. 2400 Ave. 3000 Max. and final 4000. Drop rubber balls in three stages. First stage 50 balls-50# press. inc. second stage 50 balls 400# press. inc. third stage 25 balls 200# press. inc. Press. Inc. to 3300-broke to 3300.

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

Company Redfern and Herd

Address Box 1747

Midland, Texas

By Original signed by T. A. Dugan

Title Consulting Engineer