

5-USGS
1-Redfern
1-Pubco
1-File

Form 9-381a
(Feb. 1961)

Budget Bureau No. 42-B358.4.
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe
Lease No. 87 080360-A
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.....	
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>Completion</u>	<u>XX</u>

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

May 4, 1960

Nye
Well No. 1 is located 840 ft. from [N] line and 805 ft. from [E] line of sec. 32
NE 1/4 NE 1/4 Sec 32 T 29 N R 11 W NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5483 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)

FBTD 6261' - Perf 6230-20 & 6212-02 w/4 Stinger jets per ft. frac with 6 Western frac master 600 trucks. 20,000 gal of gel water 20,000# 20-40 sd breakdown 3400 broke back to 2200 IF 3000 Min 2900, Max 3300 Ave 3000 final 3300 Ave Inj Rate 35.5 B/M, IR for sand water mixture 34.6, Flush IR 40.0 bbls/m instant shut in press 1400 10 min Shut in 700 - Set Baker Mag Bridge plug at 6190 - Perf 4 stinger jets/ft 6126-6168 frac with 50,000 gal of gel water 50,000# 20-40 sd 90 balls Breakdown 2800 IF 2800 Min 2500 Max 3000 final 3000 Ave 2600 Ave Inj Rate 38.6 B/M, Flush 40 B/M, frac 38.4 B/M. Dropped balls in two stages- first stage press inc 100# no press increase on second stage. Instant shut in press 1400# 10 min Shut in 1000# - set Baker Plug at 6116 Perf w/Western stinger jet 4/ft 6058-66 & 6056-44 Frac w/30,000 gal gel water 30,000# 20-40 - 85 balls. Breakdown 1900 broke to 1500 IF 2500 Ave 2400 Max & Final 2500 Min 2300 Ave IR 47.8 B/M. Drop balls in three stages 30 balls first stage - no action 30 balls

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

Company Redfern & Herd, Inc.

Address Box 1747

Midland, Texas

Original signed by T. A. Dugan

By _____

Title Consulting Engineer

GPO 862040

second stage 500# increase. Third stage hit at end of job no action.
Instant shut-in pressure 1300 10 min Shut in 800# - cleaned out sand
to 6261 - Ran 202 jts 2-1/8" ID 4.6# J-55 10" non upset CP&I Tbg TB
6208.76 set @ 6218 RIB.