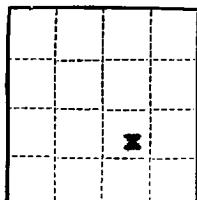


1-Devonian
2-Standoff Texas
1-Texas Eastern1-Standoff Texas-Monahans
1-Redfern & Herd
1-File

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R358.4
Approval expires 12-31-60.Land Office Santa FeLease No. NM 029147

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)

January 11, 1961

Standard
Well No. 1 is located 1850 ft. from N line and 1500 ft. from E line of sec. 4

N 1/4 SE 1/4 Sec 4

(1/4 Sec. and Sec. No.)

T 29 N

(Twp.)

R 12 W

(Range)

NM PM

(Meridian)

Undesignated

(Field)

San Juan

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 5782 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)

Perf w/Lane Wells super dyna jet 4 per foot 6510 to 6502, 6487 to 6479, 6467 to 6436.

B.B.T.D. 6570 Hooked up Dowell - frac Dakota w/50,000# 20-40 sd, 52,920 gal water 5 Dowell Allison trucks, Breakdown 2300' I.P. 3000 Min 2300 Ave 2500

Max 3000 Final 2900 one increase in press to 2900 broke to 2600 Overall I.P.

44.2 B/M Instant shut in 800 10 min Shut in 600 Set Baker mag bridge plug

at 6400 Perf w/Lane Wells 4 super dyna jets/ft 6374-6396 Frac w/Dowell

5 Allison trucks 25,000# 20-40 sd, 30,000 gal gel water Breakdown 1800 I.P.

3500 Min 3100 Max 3800 Ave 3400 Final 3600 Instant shut in 1200 10 min

Shut in 1000 Overall I.P. 31.0 B/M.

Ran 205 jts 1-1/4" O.D. 2.4# C.W. with J-55 couplings 10 R BUE Tag TE 6467.86

set @ 6479 - Flanged up released rig 8 A.M. 12-21-60.

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

Company Redfern & Herd, Inc.Address 1007 North DustinFarmington, New Mexico

By _____

Title Consulting Engineer