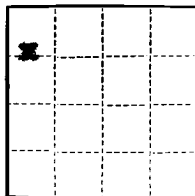


5 USGS
1 Redfern & Herd
1 Christman (SUBMIT IN TRIPLICATE)
1 Pioneer Prod. UNITED STATES
1 File DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. NW 010063
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.....
NOTICE OF INTENTION TO ABANDON WELL.....	Free Information.....

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

June 12, 1962
Well No. Incorne A-1 is located 990 ft. from N line and 990 ft. from E line of sec. 17
NW 1/4 NW 1/4 Sec 17 (Twp. and Sec. No.) 28S (Range) 11W (Meridian)
Basin - Dakota (County) San Juan (State or Territory)

The elevation of the ground floor above sea level is 5972 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)

Pressure tested csg and BOP to 4000 psi, spotted 200 gal NSA, perforated w/2 jets per ft., 6130-90. SWF w/1700# 20-40 sd and 11,000 gal wtr., B.D. 2500 psi, Max 4000 psi, Min 2700 psi, Ave. 4000 psi, Ave. I.R. 20 BPM. Perf 2 jets per foot 6136-51, SWF 38,300# 20-40 sd, 63,770 gal wtr, B.D. 800 psi, Max 4000 psi, Min 2300 psi, Ave 2800 psi, Instant S.I. 1100 psi, 5 min S.I. 600 psi, Ave I.R. 30.7 BPM. Set B.P. at 6110, perf w/2 jets per ft. 6052-57, 6076-82, Perforations showed communications, SWF w/20,000# 20-40 sd, 34,360 gal wtr., Max. 3100 psi, Min 2400 psi, Ave 2700 psi, Instant SI pressure 1200 psi, 5 min SI pressure 950 psi, Ave. I.R. 30.9 BPM.

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, Inc.

Address 1007 N. Dustin

Farmington, New Mexico

Original signed by T. A. Dugan
By

Title Consulting Engineer