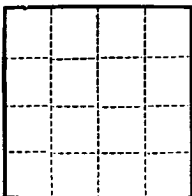


4-UNGS
1-Redfern
1-Christmann1-Pan-ia
1-PileBudget Bureau No. 42-R358.4.
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa Fe
Lease No. SM 013035
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

| | | |
|--|--|-------------------------------------|
| NOTICE OF INTENTION TO DRILL | SUBSEQUENT REPORT OF WATER SHUT-OFF | <input checked="" type="checkbox"/> |
| NOTICE OF INTENTION TO CHANGE PLANS | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | <input type="checkbox"/> |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | SUBSEQUENT REPORT OF ALTERING CASING | <input type="checkbox"/> |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR | <input type="checkbox"/> |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | SUBSEQUENT REPORT OF ABANDONMENT | <input type="checkbox"/> |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | SUPPLEMENTARY WELL HISTORY | <input type="checkbox"/> |
| NOTICE OF INTENTION TO ABANDON WELL | | <input type="checkbox"/> |

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

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO
March 20, 1961

Well No. 1 is located 1190 ft. from N line and 1630 ft. from E line of sec. 24

Sec 24 T 29 N R 12 W NMPN
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Basin San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5662 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)

Rigged up Spud in 12:15 AM 2-21-61
Drilled 12 1/2" hole to 214 running 8-5/8 csg.
Ran 6 jts 8-5/8" O.D. 24# J-55 82 STAC
CPI Csg. 7.1. 196.20' set at 194' Cemented w/150
ex neat plus 2% Cael. POB 8:15 AM 2-21-61
7.2. 6468 Ran 206 jts 4 1/2" O.D.
21 jts 11.6' and 157 jts 9.5' J-55 82 STAC
CPI Csg. 7.1. 6478.30 set at 6468 RLS
Cemented first stage w/ 150 ex 8% gel plus 50 ex neat
POB 8:45 AM 3-6-61 good mud returns while cementing
Max cementing press 1000# - pipe reciprocated free while
cementing - cemented second stage through Baker Stage tool
at 1935 with 100 ex 8% gel POB 11 AM 3-6-61 good mud returns
while cementing.

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

Company Redfern & Hard, Inc.
Address 1007 N. Dustin
Farmington, New Mexico

Original signed by T. A. Dugan

By Consulting Engineer
Title _____