



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. **SP078228-B**
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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			

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

January 16, 19 58

Weaver #1-Federal

Well No. **1** is located **1980** ft. from **N** line and **860** ft. from **W** line of sec. **15**

NW 1/4 Sec. 15
(1/4 Sec. and Sec. No.)

25N
(Twp.)

11W
(Range)

NMPM
(Meridian)

Histi
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the ~~drill floor~~ **6355.4** ft.
ground level

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)

Proposed Work:

1. Drill 13-3/4" hole to approximately 125'
2. Cement 9-5/8" seamless casing at approximately 120' with 125 sacks of cement.
3. Drill 7-7/8" hole to approximately 5200' (through the Gallup) upper cretaceous formations.
4. Cement 5 1/2" seamless casing at approximately 5200' with 150 sacks cement.
5. Perforate with 1/2" bullets (4) bullets per ft. at zones selected from electric log.
6. Sand fracture with sand oil treatment, using approximately 30,000 gallons of oil with 1 lb. sand per gallon.
7. Swab well in and establish initial rate of production.

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

Company **National Drilling Company, Inc.**

Address **504 Airport Drive**

Farmington, New Mexico

By **J. O. Barnett**
Title **Superintendent**