



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **0341**  
Lease No. \_\_\_\_\_  
Unit **Farmington**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<del>XXXXXX</del>
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<del>XXXXXXXX</del>
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 28, 1960**

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**Farmington Unit** **SOURCE**  
Well No. **604** is located **150** ft. from **150** line and **270** ft. from **W** line of sec. **4**  
**31/4 Section 4** **T 26-N** **R 9-W** **S.M. T.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Basin District** **San Juan County** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)



The elevation of the derrick floor above sea level is **6,305** 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)

**11/11/60.** After drilling to 6760 feet - ran 200 joints (6761') of 5-1/2" OD 15.75 J-55 casing to 6758' with Baker stage collar at 2253'. Cemented bottom stage with 425 sacks 50/50 Pozmix, 2% gal. Cemented upper stage with 100 sacks 50/50 Pozmix, 2% gal. Released rotary rig.  
**11/10/60.** Drilled out W Tool. Cleaned out to 6725'. On 11/11/60 perforated 6700-16 with 4 shots per ft. Attempted perforate 6632-50' but gun exploded - perforating only 6636-52'. Then perforated 6632-52' - 4 shots per foot. Sand fraced with 41,800 gal. oil with 50# per 1,000 gal. Adomite and 40,000# 20/40 sand. Avg. inj. 44.5 BPM. Made 2 drops of 10 ball sealers. Set Baker magnesium top drillable bridge plug at 6605'. Perforated 6534-53' - 4 shots per foot. Sand fraced with 24,800 gal. oil with 50# per 1,000 gal. Adomite, and 20,000# 20/40 sand. No ball sealers used. Avg. inj. 40.5 BPM. On 11/19/60 ran 210 joints (6572.55') of 2-3/8" OD NUE 4.7# J-55 tubing plus 4.05' perf. nipple - landed 6509' NCB. Start well in.

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

Company **J. Glenn Turner & William C. Webb**

**Box 723**

Address \_\_\_\_\_

**Farmington, New Mexico.**

By   
**C. Eason Neal, Agent in Farmington.**  
Title \_\_\_\_\_