

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. **SF-078895**
Unit _____
Holloway Federal

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	X
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)

August 4, 19 60

Well No. #3 is located 1750 ft. from N line and 1650 ft. from E line of sec. 6
NE/4 SW/4 Sec. 6 27N 11W R4PM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated (Dakota) San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6076 ft. G.L.

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)

7/15/60 Spudded 11:30 P.M. Drilled 13 3/4" hole to 330'. Set 10 jts (306.58') of 10 3/4" 32.75# surface casing at 312' with 250 ex.
 7/29/60 Ran 210 jts. 5 1/2" 15.50# J-55 casing set at 6535' with float at 6500' DV Tool at 2035' cemented bottom stage with 225 ex 50/50 Pozmix / 4% gel & 12 1/2# Gilsenite, followed by 75 ex Laytex cement. 2nd stage @ 2035 with 125 ex cement 4% gel.

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

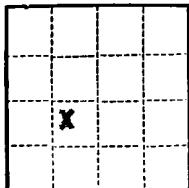
Company Southwest Production Company

Address 162 Petroleum Center Bldg.

Farmington, New Mexico

By Carl W. Smith

Title Production Superintendent



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

August 4, 1960

Well No. **#3** is located **1750** ft. from **N** line and **1650** ft. from **E** line of sec. **6**

NE/4 SW/4 Sec. 6
(1/4 Sec. and Sec. No.)

27N 11E
(Twp.) (Range)

NMPM
(Meridian)

Undesignated (Dakota)
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is **6076** ft. **GL**

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)

8/2/60

Perforated 6352-66, 6370-84, 6414-20, 6428-36, with 4 jets per foot. Tested IW Tool with 3500#. Acidized from 6352-84 with 500 gals NCA. HD Press 2000# Pumped in at 1300#. Acidized 4414-56 with 500 gals. NCA HD Press. 1300# pumped in at 800#. Cleaned 2 hours. Kill well. SWF perforations with 90,000# 20-40 sand & 76,500 gals. gelled water, 65 perforating plugging balls. Perforation break down 1800#, average treating pressure 2650#, max. treating pressure 3500#, flush pressure 3700#, average injection rate 46.5 BPM. Shut in pressure 1800#. 8/3/60 Went in hole with completion string, circulated out sand to 6495'. Landed 209 jts. 2" EUE tbg. at 6428'. Swab well, cleaned until mid-night. Shut in.

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Company **Southwest Production Company**

Address **162 Petroleum Center Bldg.**

Farmington, New Mexico

By

Title

Production Superintendent