



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No. **SF-078695**

Unit

Holloway Federal

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.....	

JUL 24 1960
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

July 22, 1960

Well No. 42 is located 1650 ft. from N line and 1650 ft. from E line of sec. 16SW/4 NE/4 Sec. 16

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

27N

(Twp.)

11W

(Range)

T10N

(Meridian)

Undesignated (Cultural)

(Field)

San Juan

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 6126.7 ft. CL

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)

7/16/60

Perforated 6390-6416, 6338-48, 6324-28, w/4 jets per foot. Went in hole with tbg. tested LV tool, w/3500#, set Baker retrievable bridge plug at 6368 Baker full bore @ 6294, acidized perforations 6324-48 w/500 gals MCA. Break down 1300#. Reset Baker full bore @ 6356 with plug below perforations and acidized from 6390-6416 w/500 gals. MCA formation break down 1800#. SWP perfs. w/80,000# 20-40 sd. 64,400 gals gelled water, flush w/7,600 gals. break down 1100#, ave. treating pressure 2250#, max. treating press. 2300# max. flush 2700#, ave injection rate 51.5 BPM.

Landed 2" EVE tbg. @ 6397'.

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

Company Southwest Production CompanyAddress 162 Petroleum Center Bldg.Farmington, New MexicoBy Carl W. SmithTitle Production Superintendent