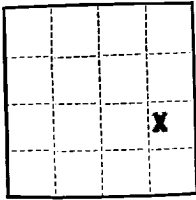


4-USGS
1-D
2-F



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. **SF-079115**
Unit _____
Jenkins 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	X
NOTICE OF INTENTION TO ABANDON WELL		

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

May 25, 1961

Well No. 1 is located 1850 ft. from XX line and 790 ft. from E line of sec. 13

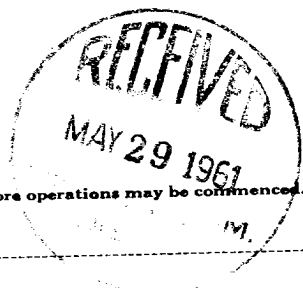
NE 1/4 SE 1/4 Sec. 13 27N 12W NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin Dakota San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6095.6 ft. G.L.

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)

5/16/61 TD 6478, PB 6424
Ran 201 jts. (6484') of 4 1/2" 10.50# Lone Star casing set @ 6479 KB w/225 sx 50/50 poz-
mix 4% gel 75 sx neat 1% Haled 9; 2nd stage thru DV tool @ 1916 w/100 sx 50/50
pozmix 4% gel, plug down 12:01 AM 5/18/61.
5/19/61 Moved on completion rig, tested casing w/3300# held OK. Spotted 250 gals.
BDA. Perf. 6328-44 w/4 bullets/ft. Break down on acid 3000#. SWF w/30,000#
20-40 sd & 58,000 gals. wtr. Max. frac press. 3300#, mn. 2900#, ave. inj. rate
40 B/M.
5/21/61 Landed 191 jts. 1 1/2" tbg. @ 6344'.



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 Petr. Center Bldg.
Farmington, New Mexico
By _____
Original signed by Carl W. Smith
Title Production Supt.