

	X		

4-USGS  
2-HPNG, El Paso, Farm.  
1-P.A., Farm.  
1-SUG Dallas (SUBMIT IN TRIPLICATE)  
1-D  
1-F

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SWP-153  
Budget Bureau No. 42-R388.4.  
Approval expires 12-31-60.

Land Office \_\_\_\_\_  
Lease No. **SE-077082**  
Unit \_\_\_\_\_  
Hammer Federal

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

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 23, 1963

Well No. 1 is located 1850 ft. from N line and 1575 ft. from W line of sec. 35

SE/4 NW/4 Sec. 35 29N 10 W NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Basin Dakota  
(Field)

San Juan  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 5683 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)

- 5/18/63 BLR ran temp. survey - top of good cement approx. 1000'.  
5/21/63 Rigged up completion tools. Drilled Baker stage collar @ 2113'.  
5/22/63 Tested csg. to 4000#. Drilled FC @ 6534', void 6534-44', drilled cement 6544-47'. Tested csg. to 4000#. Ran correlation log, set cast iron plug @ 6530'. Perf. 6484-88 w/2JPF. RDF @ 3100#. Perf. 6514-24 w/2JPF. Squeezed 500 gals. 15% Spearhead acid. SWF w/10,000# 40-60 sd & 28,000# 20-40 sd, 36,700 gals. wtr. w/7# J-2/thousand gals. ATP 3300#, rate 34.9 BPM. ISI 1400#, SMSI 900#. Perf. 6414-24, 6434-40 w/2JPF. SWF w/42,000# 20-40 sd, 44,300 gals. wtr. w/7# J-2/thousand gals. FBD 2900#. ATP 2700# rate 38 BPM, ISI 1000# SMSI 700#.  
5/23/63 Opened well WIH w/2" tbg. Circ. sand out. Landed 1 1/2" tbg. @ 6510' KB Swabbed well in, cleaning prep. to SI for potential test

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 234 Petr. Club Plaza  
Farmington, New Mexico

Original signed by  
By Carl W. Smith

Title Superintendent