



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_  
Lease No. SF-079116  
Unit \_\_\_\_\_  
Edgar 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)

December 8, 1960

Well No. #1 is located 1650 ft. from N line and 1650 ft. from E line of sec. 12

SW 1/4 NE 1/4 Sec. 12 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 6065 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)

11/8/60 Moved on work over rig. Killed well. Set Baker drillable magnesium plug @ 6350'. Set Baker retrievable packer @ 6137. Squeezed w/125 sx. Final squeeze press. 3800#. WOC - 11/11/60 WIH w/tbg. drld. cement @ 6202-6343 test squeeze to 3000#. OK, Drld. bridge plug & CO to 6455'. Perf. 6363-81 w/2JPF. WIH w/Halliburton RTTS packer set @ 6350, pumped 500 gals 15% MCA @ 4000-4200#. Acid broke thru to upper perfs. Reset packer @ 6170 squeezed 35 sx latex cement to 3600#. WOC 50 hrs. drld. cement @ 6240-6373, tested squeeze to 3200# OK. Perf. 1 hole @ 6366, 6371 & 6376. Staged 1,000 gals 7 1/2% MCA acid. Swabbed acid back. Killed well POH w/packer & picked up 2 1/2" tbg. w/Baker packer @ 6250. SWF w/20,000# sand & 40,000 gals. gelled wtr. FBD 4000# to 5000#. ATP 4400#, max flush 5400#. Inj. rate 12.6 BPM. SI 3 hrs. POH laying down 2 1/2" tbg. WIH w/218 jts. 2" EUE tbg. landed @ 6361'. Swabbed well in. Cleaned & S.I.

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

Original signed by  
Carl W. Smith  
By \_\_\_\_\_

Title Production Supt.