

4-USGS
1-Gulf
1-EPNC Prod.
1-WD
1-D
1-F

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SWP-121

Budget Bureau No. 42-R3584.
Approval expires 12-31-60.

Land Office

Lease No. **SF-078897**

Unit **Blackrock 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)

September 25, 1962

Well No. 1 is located 790 ft. from [N] line and 790 ft. from [E] line of sec. 7
NE/4 NE/4 Sec. 7 26 N 11 W 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 6122.5 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, including points, and all other important proposed work.)
9/14/62 Moved on completion tools. Tested csg. w/3500#, held OK. Perf. 6150-60 w/48PF. Set Baker pkr. @ 6082'. Washed in 500 gals. 7 1/2% Spearhead acid. BDP 4000#. Recovered acid + 49 bbls. wtr. Ran bridge plug, set @ 6122. Mixed 75 sx reg. cement .8% haled #9. 1200# max. pressure. Dropped bar & plug retainer. WOC 12 hrs.
9/16/62 Perf. 6090-6106 w/38PF. BDP 2100#. SWF w/50,000# 20-40 sd & 51,156 gals. gelled wtr. TP 2550-2200, ATP 2400#, rate 44.1 BPM. Opened well, ran 186 jts. 1 1/2" NU tbg. landed @ 6103', opened well, flowed salt wtr.
9/17/62 Set pkr. @ 5809' mixed 150 sx reg. cement 1% haled #9. Squeezed 140 sx to 4400#, left 10 sx in csg. above perfs. WOC. 9/19/62 Drid. hard cement 5944-6100'. Tested csg. to 3500#, Perf. 6090-6099 w/3JPF. FBD 3100# WIH w/Baker packer set @ 5924'. Swabbed 30 hrs. Recovered 1/2 bbl brackish wtr./hr. 9/21/62 SWF w/20,000# 20-40 sd, 30,200 gals. gelled wtr. FBD 2200#, TP 3000-2400#, ATP 2650#, rate 32.2 BPM. S.I. 3 hrs. WIH w/1 1/2" NU tbg. landed 186 jts. @ 6088' 9/23/62 Swabbed salt water.

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 207 Petr. Club Plaza

Farmington, New Mexico

Original signed by
Carl W. Smith

By _____
Title Superintendent