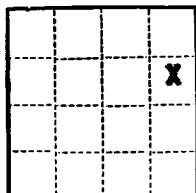


Form 9-331a
(Feb. 1961)4-USGS
2-EPNG El Paso and Farm.
1-WD
1-D
1-F

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. **NM-04209**
Unit _____
Feuille **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)

June 25, 19 63

Well No. 1 is located 2285 ft. from [N] line and 790 ft. from [E] line of sec. 35
SE/4 NE/4 Sec. 35 23 N 9 W NBPM
(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 5981 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)

6/21/63 Rigged up completion tools. Drld. DV tools @ 2304 & 4689', drld cement from 6714 to 6734'. Tested csg. to 3900#, held OK. Spotted 250 gals. 7 1/2% BDA. 6-22-63 Perf. 6722-28 w/2JPF. Squeezed 250 gals. acid. FBD 2500#, pumped 2 BPM @ 1500#. WIH w/Baker packer and testing valve, set packer @ 6618', tail pipe @ 6668'. Tested 6 hrs., est. 500 MCF w/spray of salt water. POH w/packer WIH w/Baker cement retainer set @ 6698'. Mixed 100 sx reg. cement w/1% calcium chloride. Squeezed 85 sx to 4000#. Reversed out 15 sx. Spotted 250 gals. 7 1/2% BDA. 6/23/63 Perf. 6673-81 w/4JPF, SWF w/10,000# 40-60 sd and 10,000# 20-40 sd and 29,200 gals. wtr. w/2 1/2" J-100/thousand gals. (35,900 gals. total water), FBD 2300# ATP 3600#, rate 25 BPM. SI 3200#, SMSI 1500#. Perf. 6573-84 and 6539-42 w/2JPF. SWF w/50,000# 20-40 sd and 43,200 gals. wtr. w/2 1/2" J-100/thousand gals. (49,500 gals. total wtr.) FBD 1900#, TP 2500-3300, ATP 2800#, rate 36 BPM. SI 1600#, SMSI 1350#, shut in 3 hrs. WIH w/2" tbg. CD to retainer @ 6698'. POH w/2" tbg. 6/24/63 Ran 202 jts. 1 1/2" non-upset tbg. landed @ 6666'. Well cleaning prep. to SI for initial 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 CompanyAddress 234 Petr. Club Plaza
Farmington, New MexicoOriginal signed by
By Carl W. SmithTitle Superintendent