

4-5555
1-EPNG-Ed Oberly
1-D
1-F

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

Form 9-881a
(Feb. 1961)

		X	

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. **SF-078622**
Unit _____
Luthy 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.....
NOTICE OF INTENTION TO ABANDON WELL.....	

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

1/15, 19 62

Well No. 1 is located 1520 ft. from N line and 1820 ft. from E line of sec. 11

SW/4 NE/4 Sec. 11
(1/4 Sec. and Sec. No.)

26N
(Twp.)

8W
(Range)

NMPM
(Meridian)

Basin Dakota
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6221 ft. **G.L.**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

- 1-2-62 - T.D. 6750' - Ran 214 jts. 15.50# 6764' set @ 6750' KB, float collar @ 6732, DW tools @ 4784 & 2362, cemented w/200 ex 50/50 pozmix 4% gel & 100 ex neat 1% Haled 9, pressured up as if plug was on bottom w/80 to 90 ex cement outside csg. Ran wire line tag plug @ 4444.
- 1-3-62 - Cemented thru DW tool @ 2362 w/100 ex neat 12% gel, (HR7.4 1%) & 100 ex 50/50 pozmix 4% gel. Plug down 11:00 AM.
- 1-5-62 - Picked up 2" tbg. drld cement with water, hit bridges of cement @ 4196 & solid cement @ 4300'. Drld. out all cement to 6732' found rubber in float collar. Ran Baker csg. scraper to 6732, circulated hole clean. Pressure test w/4000#.
- 1-8-62 - Ran correlation log & perf. 4 holes 6731-32, 4 holes 6744-45.
- 1-9-62 - Set Halliburton pkr. @ 6579 tested tbg. & BOP to 2500#. Re-set Pkr. @ 6673. BDP on upper perfs. 3500#, lower perfs. 3800#. Re-set pkr @ 6425. Mixed 100 ex neat cement 1% Haled #9, squeezed 85 ex to 4100#, left 15 ex in csg. WOC.

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**