

5 USGS

2 El Paso Prod.

1 File

Form 9-3381
(Feb. 1951)Budget Bureau No. 42-B358.4
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

Land Office Santa FeLease No. SF 078924

Unit _____

		X

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

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	
NOTICE OF INTENTION TO ABANDON WELL	<u>Frac</u>	X

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

July 6, 19 59

Connie

Well No. 1-21 is located 1980 ft. from [N] line and 660 ft. from [E] line of 21

NE/4 SE/4 Sec. 21

(1/4 Sec. and Sec. No.)

24N

(Twp.)

7W

(Range)

NMPM

(Meridian)

Escrito-Gallup Ext.

(Field)

Rio Arriba

(County or Subdivision)

New Mexico

(State or Territory)

Ground Level

The elevation of the ~~land surface~~ above sea level is 6847 ft.

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)

Perf w/4 jets per foot 5698-80', 5670-42' spotted 200 gallons 75% M.C. A.
Frac w. 60,000 gallons crude 60,000# 20-40 sand 140 rubber balls 5670
gallons flush B. D. 3300# - broke to 1700#, I. F. 2900#, Max. 3100#, Min.
2700#, Ave. 2900#, Final 3100#, Ave. I. R. 54.4 BPM. Set Baker retriev-
able bridge plug at 5569' perf w/4 jets per foot. 5548-16', 5474-56'. Frac
w/36,628 gallons crude and 33,000# 20-40 sand. 120 rubber balls 5200 gal-
lons flush B. D. 2800# back to 1200#, I. F. 2800#, Max. 3050#, Min. 2700#,
Ave. 2900#, Final 3050#, Ave. I. R. 50.2 BPM

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Val R. Reese & Associates, Inc.Address Lobby of Simms Bldg.Albuquerque, New MexicoBy Jim L. JacobsTitle Geologist