5 USGS
1 EL Paso Prod.
2 File

Form 9-331a
(Feb. 1951)

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

Land Office Santa Fe.

Lease No. SF 078924

Unit

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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		Frac Information	X

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

March 13, 1961

Well No. Connie 5-21 is located 1850 ft. from {N/S} line and 1650 ft. from {E/W} line of sec. 21

SW/4 NE/4 Sec. 21 (¼ Sec. and Sec. No.) 24N (Twp.) 7W (Range) NMPM (Meridian)

Escrito-Gallup (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the ~~derrick floor~~ Ground Level above sea level is 7100 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)

Spotted 200 gal. 7-1/2% M.C.A., Perf w/2 jets 5928-5940' w/4 jets per foot 5918-5928', w/2 jets per foot 5906-5918'. SOF w/35,000# 20-40sand & 45,053 gal. crude oil. B.D. 2300 PSI, Max. T.P. 3500 PSI, Avg. T.P. 3400 PSI, used 8741 gal. oil to flush, overall average I.R. 30.6 BPM. Set Bridge plug @ 5870'. Perf w/2 jets per foot 5780-5810' and 5720-5740'. SOF w/35,000# 20-40 sand & 7,000# 10-20 sand and 28,170 gal. oil. B.D. 2600 PSI, Max. T.P. 3500 PSI, Avg. T.P. 3400 PSI. Frac sanded off after pumping 1521 gal. flush. Overall Average I.R. 30.1 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 Mexico

By

Title Geologist

GPO 862040