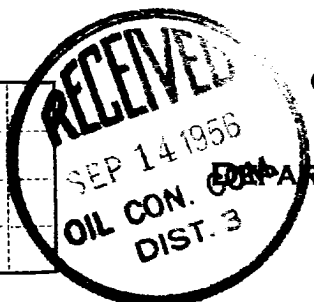


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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078417
Unit San Juan 28-7
14-08-001-459

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>Water fracture</u> | X |

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

September 10, 1956

Well No. 49 is located 769 ft. from [N] line and 1550 ft. from [E] line of sec. 21
NE Section 21 28N 7W NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6158 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)

9-3-56 T.D. 5245'. C.O. to 5179'. Water fractured Point Lockout perf. int. 4976-84, 5014-28, 5052-64 w/61,000 gals. water & 60,000# sand. Max. pr. 1800#, Avg. tr. pr. 1500#. Inj. rate 60.5 BPM. Flush 5300 gallons.

9-3-56 Temp. plug @ 4680'. Water fractured Lower Cliff House perf. int. 4550-64, 4580-90 w/47,900 gals. water & 52,300# sand. Max. pr. 2250#, Avg. tr. pr. 1850#, Inj. rate 45.5 BPM. Flush 5500 gallons.

9-4-56 Temp. Plug @ 4540'. Water fractured Upper Cliff House perf. int. 4426-40, 4462-72, 4484-98 w/65,000 gals. water & 60,000# sand. Max. pr. 3300#, average tr. pr. 2500#. Inj. rate 34 1/4 BPM. Flush 5000 gallons.

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

Company El Paso Natural Gas Company

Address Box 997

Farmington, New Mexico

By

FW Boyd
Petroleum Engineer

Title