

Form 9-881a
(Feb. 1951)
(Orig. Sgd.)

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1-1-56

L. R. Johnston
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2-21

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **97022**
Unit **2-4**
71-02-02-172

SUNDRY NOTICES AND REPORTS ON WELLS

| | | |
|--|--|----------|
| NOTICE OF INTENTION TO DRILL | SUBSEQUENT REPORT OF WATER SHUT-OFF | X |
| 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)

January 20, 19**56**

Well No. **97-16** is located **1100** ft. from **[S]** line and **1650** ft. from **[W]** line of sec. **16**

24/4 **24/4** **20N** **2W** **T.14N.R.2E**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco **El Arroyo** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the **degraded ground** above sea level is **4618** 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)

Drilling cement in casing to 5770' run loose Wells logs. Loose Wells total depth 5775'.
Perforate 5770-5782, 5770-5772, 5764-5768, 5764-5766, from L.F.L. by Dowell w/40,000
gallons water and 42,000# 20-40 sand. S.B. 1000#. log. treat 1250'. Nov. 1955.
Final 1955' went to vacuum. log. I.N. 43 L.F.L. Set S.P. 5778' and perforate 5712-
5726, 5726-5732, 5726-5732, 5726-5732, 5726-5732 from U.F.L. by Dowell w/40,000
gallons water and 50,000# 20-40 sand. S.B. 1000#. log. treat 850' final 1200'
went to vacuum. log. I.N. 60.4 L.F.L. Run 5778.54' of 2" HSE 4.75 L-75 S&L.
Rotational tubing and 2.75'. Perforate tubing 4.75'. Set at 5778.29'. Released rig
4:00 P.M. 12-21-55

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

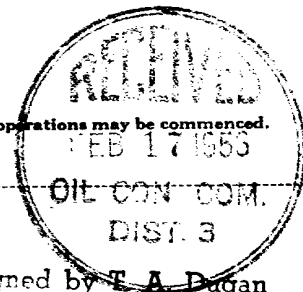
Company **PACIFIC SOUTHERN PIPELINE CORPORATION**

Address **4134 West Main Street**

Farrington, New Mexico

Original signed by **T. A. Dugan**
By _____

Title **District Engineer**



THE UNIVERSITY OF CHICAGO

THE DIVISION OF THE PHYSICAL SCIENCES

THE DEPARTMENT OF CHEMISTRY

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