

(SUBMIT IN TRIPLICATE)

Land Office N. M.

Lease No. 011639

Unit \_\_\_\_\_

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	X
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)

Well No. 4 is located 790 ft. from XX line and 1850 ft. from XX line of sec. 5  
SW/4 Sec. 5 25N 7W NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Largo Pictured Cliffs Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6441 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)

1. Fracked well July 19 with 10,000 gal. diesel, 15,000 lbs. sand 3000 gals. flush. 30 gallons emulsion breaker.
2. Leak in production string and surface string found July 20.
3. Squeezed 90 sacks cement in Braden Head. Approximately 25 sacks came up outside surface.
4. Dug pit around surface. Found split 12' below graded surface.
5. Welded and patched surface casing.
6. Pumped cement between surface and production casing.
7. Pressured well to 600 pounds. No leak observed.

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

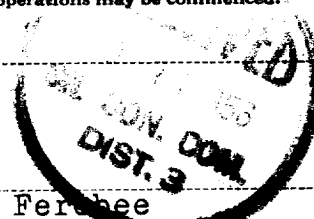
Company C.J. Warren

Address 324 Simms Building

Albuquerque, N.M.

By D.M. Ferabee

Title Geologist for C.J. Warren



8. Cast 4' x4' concrete block to depth of 12' around surface 9:00 A.M. July 22.
9. 4' x4' concrete block split on inspection 20 hours after casting July 23. Gas leaking from split in concrete.
10. Gas leak from split in concrete decreased throughout day July 23.
11. No gas leak present on surface July 24 or July 25.
12. Shut in for gauge July 24, 1956.
13. Well gauged for Initial Potential August 5, 1956.
14. Well was leaking around surface pipe at time well was gauged.