

STATE OF NEW MEXICO  
OIL CONSERVATION  
COMMISSION

DISTRICT NO. 3  
Phone 98 P. O. Box 697  
AZTEC, NEW MEXICO

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_

Lease No. \_\_\_\_\_

3 1/4 Sec. 4 in the  
NE 1/4 of Sec. 4

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 REDRILLING 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)

Collected by  
C. J. ...

July 17, 1951

Well No. 4 is located 1650 ft. from S line and 1650 ft. from W line of sec. 4  
34/4 4 27N 11W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Cuts Canyon San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6173 ft. 6164 Ord. level  
6166 CC

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)

- On 6/23/51 set 93 joints of 5-1/2" O.D., 8000 lbs. casing at 1900' and cemented with 150 sacks of regular cement. Plug down at 2:20 P.M.
- Moved off rotary tools.
- Moved in cable tools 6/24/51.
- Drilled thru plug on 6/29/51 and bailed dry.
- On 6/30/51 hole had 900' water.
- On 7/1/51 plugged.

(See other side)

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

Company Denver Refining Company

Address 11000 Building

Denver, Colorado

By Herman S. Galbraith

Title Geologist, Colorado

25 sacks in under 200 psi  
 25 sacks in under 600 psi  
 25 sacks in under 1100 psi  
 10 sacks in under 1600 psi

Abnormal to surface (at 3 minute intervals); machine final pressure was 300 psi.  
 Three sacks dropped on top of packer.

Crushed limestone 2069.5' 00 (2076.5' KB) - 1958' 00 (1965' KB)  
 Cal. coal 1958' 00 (1965' KB) - 1946' 00 (1963' KB)  
 Syncline zone 1946' 00 (1953' KB) - 1945' 00 (1952' KB)  
 Holliburnton PG Drillable syncline pocket set at 1915' 00 (1922' KB)

(INDICATE NUMBER OF REPORT, NOTICE OR OTHER DATA)

7. On 7/1/51 drilled through plug. On 7/3/51 sealed well dry. Hole stood dry for 30 minutes.

8. Cleaned out hole to 2075' KB 20.

loss to annulus (W) from 1915' to 2075' KB

UNITED STATES OF AMERICA

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 Department of the Interior  
 Bureau of Mines  
 Washington, D.C. 20540