

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces

Lease No. 031695 (a)

Unit N.M.E.U.

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	<u>Subsequent Report of Plug Back</u>	<u>X</u>

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

SEMI-Annual Report No. 1-3

Elkins, New Mexico February 6, 1951

Well No. 1-3 is located 1980 ft. from N line and 100 ft. from E line of sec. 30

13/1 Sec. 30
(1/4 Sec. and Sec. No.)

208 308
(Twp.) (Range)

N.M.E.U.
(Meridian)

Elkins, New Mexico
(Field)

Elkins
(County or Subdivision)

New Mexico
(State or Territory)

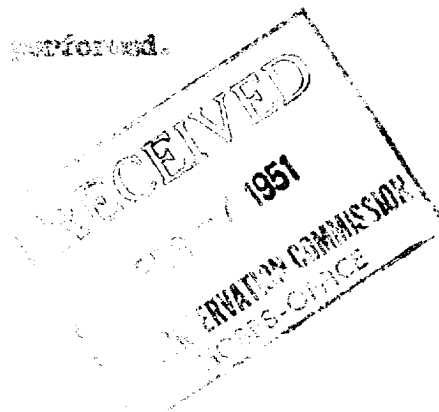
The elevation of the derrick floor above sea level is 3532 ft.

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)

See attached sheet for full details of work performed.

ILLEGIBLE



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

Company Continental Oil Company

Address Box 50

Elkins, New Mexico

By [Signature]

Title District Superintendent

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Amended

Current well is in the plugged hole from 8750' to 8800' and the Driskill and Stage formation below as follows:

A cement plug was set from 8720' to 8750' (label 8720) with 25 sacks cement to cover the lithology gap, and from 8750' to 8800' across the top of the Drake zone with 25 sacks cement. A cement plug was set from 8800' to 8850' across the top of the Tenslow zone with 25 sacks cement. Cement plugs were set from 8850' to 8900' across top of the Tenslow and from 8900' to 8950' to the base of the Tenslow formation. The intervals between cement plugs were filled with 2 1/2" mud.

The Driskill from 8900' to 8950' was drilled as follows: Well was 30 minutes. High side of the No. 11 Driskill. Drilled 30' drilling mud.

Cement plug was set from 8950' to 9000' across top of the Driskill, with 25 sacks cement, and from 9000' to 9050' with 25 sacks cement. The cement plug was drilled out from 9000' to 9050'. It 1/2" casing out of hole.

The well was drilled with tubing was run with a pressure of 1000'. The hole was cemented up and completed with 1,000 gallons solid. Total cost \$1000 recommended after well was 31 barrels out of 100.

A cement plug was set at 8750' with 1 1/2" sacks cement. A 1 1/2" OD liner was set at 8750' with top of liner at 8850' and completed with 250 sacks cement. The hole was then cleaned out to 8850' and shot from 8750' to 8850' with 500 sacks ammonium nitrate. The hole was cleaned out to 8850' after shot and 2 1/2" tubing was run. The well has produced 12 barrels water in 24 hours and produced gas.

A 1 1/2" liner was run to an interval of 8850' to 8900' and completed to set a cement plug from 8850' to 8900' with 25 sacks cement and perforated in intervals from 8850' to 8900' in an attempt to complete the well as a gas well. The well is now 31.

WELL LOG
NO. 11
1951
WELL LOG
NO. 11
1951