

JUL 10 1953

APPROVED

(Orig. Sgd.) P. T. McNEIL

U.S. GEOLOGICAL SURVEY

Land Office _____

Lease No. 00551

Unit _____

COPY FOR
STATE OF NEW MEXICO
OIL CONSERVATION
COMMISSION
SUBMIT IN TRIPLICATE TO
DISTRICT OFFICE

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 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	Y	Notice of intention to convert well to water supply well	X

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

July 2, 1953

Well No. 89 is located 1650 ft. from $\begin{matrix} N \\ S \end{matrix}$ line and 920 ft. from $\begin{matrix} E \\ W \end{matrix}$ line of sec. 3

$\frac{1}{4}$ Sec. 4
($\frac{1}{4}$ Sec. and Sec. No.)

6N
(Twp.)

6W
(Range)

M...
(Meridian)

Rede Canyon District
(Field)

San Andres
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6520 ft.

DETAILS OF WORK

NOTE: Water Supply Well to be used for the South Blanco 1 oil field. Present 12375 ft. 51 inch casing. (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate muddling jobs, cementing points, and all other important proposed work)

Subject well is no longer economic to operate as a producing well from the Pictured Cliffs formation. It is proposed to abandon the well in the Pictured Cliffs zone and convert the well to a Water Supply Well. It is planned to abandon the Pictured Cliffs zone and convert the well to the full wing center:

1. Mud to be used to fill well and plug back to approximately 2700 feet to casing. *Seal with cement 50 into 51"*
2. Set 18 feet cement or hydrate plug above bridging plug.
3. Set 18 feet cement or hydrate plug above bridging plug.
4. Perforate casing at approximately 1660 feet to test current flow and pressure with approximately 50 cracks if necessary to effect water shut off.
5. Conduct Inve Wells Radiactive Log 8 and perforate down to 1700' - 1800' if necessary to obtain a reliable water supply.

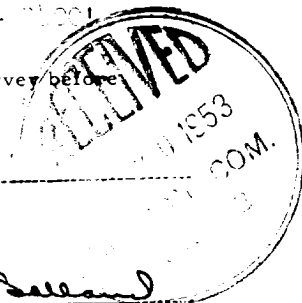
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company _____

Address _____

By _____

Title _____



1. 2. 3.

5.

 λ

x

2

50