

APPROVED

Budget Bureau No. 42-B358.4
Approval expires 12-31-60.

LAB CHARGES

Land Office

Lease No.

Unit

MAY 9 1960

(SUBMIT IN TRIPLICATE)

UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ILLEGIBLE

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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.....	
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)

MAY 7, 1960

Well No. 2 is located 1900 ft. from (N) line and 1900 ft. from (E) line of sec. 5

SHE/4 NE/4

(¼ Sec. and Sec. No.)

T10S

(Twp.)

R30E

(Range)

N.M.P.M.

(Meridian)

UNDESIGNATED

(Field)

LEA

(County or Subdivision)

NEW MEXICO

(State or Territory)

The elevation of the derrick floor above sea level is 3933 ft. (SL: 3927.7 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)

On or before May 15th., 1960, Well to be spudded and drilled to approx. 5100 ft. to test the San Andres permeability at approx. 1950 - 5000 ft. 8-5/8" OD-J-55 surface casing to be run to approx. 1400 ft. and cemented to surface. San Andres permeability may be cored, drill stem tested, and logged with electric and/or radio-active log. If permeability is indicated to be capable of commercial production, 12" OD-J-55, 9.5% oil string will be run to total depth and cemented via stages. First stage to consist of circulating cement across bottom, the prospective pay zone. Second stage to consist of circulating cement across the Yates sand through a DV tool located in the oil string. Oil string will be perforated across pay zone and pay zone to be acidized through perforations with approximately 10,000 gallons of regular acid. If EUE tubing will be run previous to acidizing.

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

SOUTHWESTERN HYDROCARBON COMPANY

Company

P. O. DRAWER 4787

Address

MIDLAND, TEXAS

By

J. A. SHELTON

Title

Geological Consultant

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Third block of handwritten text, continuing the narrative or list.

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