

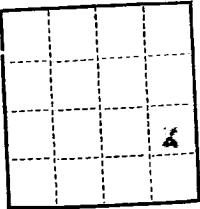
Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office **SP-070063**

UNITED STATES **Co. 100.**
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Lease No. _____
Unit **No. 1** Name **#**



See Attached Plat

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)

SOUTH CHACO UNIT

April 20

19 **57**

Well No. **3** is located **1300** ft. from **(N)** line and **220** ft. from **(E)** line of sec. **23**

NE 1/4 of SE 1/4 Section 23
(1/4 Sec. and Sec. No.)

T-23-N
(Twp.)

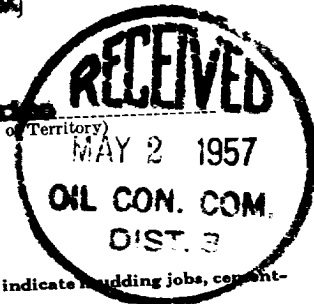
R-9-E
(Range)

(Meridian)

Wilcox
(Field)

San Juan County
(County or Subdivision)

New Mexico
(State or Territory)



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

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

CASING PROGRAM

Size	Weight	Depth
5 5/8	34	300'
5 1/2	14	5400'

CEMENTING PROGRAM

Circulate to surface
Circulate to 5 5/8 casing.

COILS PROGRAM

1100'-2900' New Mexico
3000'-4300' Gallup
4700'-4800' Dakota
4900'-5000' Morrison

Proposed total depth - 5400' to test the Morrison
Oil-water emulsion drilling fluid
Halliburton method of cementing
This well to be drilled on acreage farmed out from Great Western and Three States.

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

Company **Humble Oil & Refining Company**

Address **Box 1600**

Midland, Texas

By

[Signature]

Title **Div. Chief Clerk**

NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date 4-26-57

Operator HUMBLE OIL & REFINING CO. Lease SOUTH CHACO UNIT

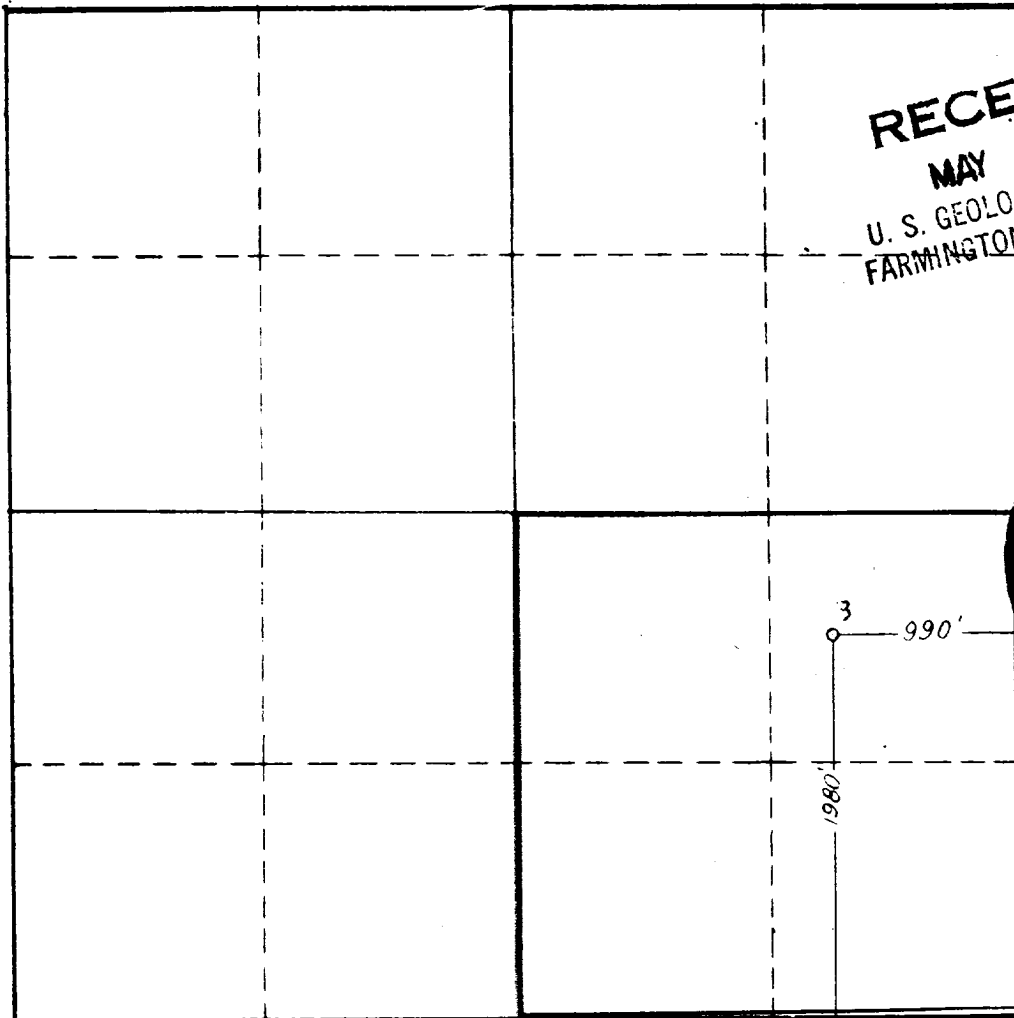
Well No. 2 Section 23 Township 22-N Range 9-W NMPM

Located 1980 Feet From SOUTH Line, 990 Feet From EAST Line,

SAN JUAN County, New Mexico. G. L. Elevation _____

Name of Producing Formation Morrison
~~WILDCAT~~ Pool _____ Dedicated Acreage 160

(Note: All distances must be from outer boundaries of Section)



SCALE: 1"=1000'

RECEIVED
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U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO



1. Is this Well a Dual Comp.? Yes No _____
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage? Yes _____ No _____

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Name Rudolph E. Muldrow
Position ASSISTANT DIVISION SUPERINTENDENT
Representing HUMBLE OIL & REFINING CO.
Address BOX 1600 MIDLAND, TEXAS

Date Surveyed 4-26-57
E. T. Shahan
Registered Professional Engineer and/or
Land Surveyor
LEASE

W.A. 2314