



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office
Lease No. **02913**
Unit **E**

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 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.....	Other X

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

February 16, 19 **61**

Well No. **1** is located **1980** ft. from **{N}** line and **640** ft. from **{E}** line of sec. **34**

34 **3-E** **35-E** **107N**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat **Renovolt** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4191** ft. **WT**

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)

2/9/61 - Ran Schlumberger Gamma-Lateral log & Microlaterolog

2/11/61 - Core #1 9725-45' - Rec'd 17 1/2' - being: 6' Dark gray blk. fossiliferous shale, 3' cu very fn Nlym lm., 4' Gray - Gray blk. shale, & 2 1/2' Green shale.
Core #2 9743-81' - Rec'd 35' - being 6' lt. med. gray fn. Nlym. lm., 12' white vuggy Reef lm. showing gd fluor., 3' lt. gray dense fn Nlym lm, 5' white vuggy Reef lm. showing gd fluor., 2' lt gray dense fn Nlym lm, 3' white vuggy Reef lm showing gd fluor., 4' med. gray shale, 1' lost.

2/12/61 DST #1 9751-81' (Rough "G") Open 2 hrs, Gas to surface - 7 mins., Rec'd 2269' Hvy. Oil & Gas Cut Brig. fluid and 4931' Hvy. gas & oil cut Salt wtr. 30-TSIP-0, 30-TSIP-3146, 77 730 - 3010, Hyd.P. 3350 - 3242

2/14/61 Set 30 gm. cam plug on bottom - dressed off top of plug to 9738' - Attempted DST 9750-38' - No test - in 9781' - Waiting on Orders

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

Company **J. G. WILLIAMSON**

Address **Box 16**

Midland, Texas

By *[Signature]*

Title **Superintendent**