



(SUBMIT IN TRIPLICATE)

Land Office Las Cruces

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Lease No. 032579 (X)

Unit

MAY 5 1961

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	<u>Other</u>	<u>X</u>

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

May 26, 19 61

Well No. 4 is located 1980 ft. from N line and 330 ft. from E line of sec. 1
NM/4 1 25-S 37-E NMPH
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Lea New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3120 ft. Ground

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)

- 5/20/61 - Making Trip at 5940' Dolo, Visc. 35, Wt. 9.2
- 5/21/61 - TD 6001' Dolo. DST #4 5944-6001' (Drinkard) Open 2 hrs., Gas to surface 35 mins., Rec'd 90' Oil - 38 Gr., 90' Hvy. OAGCM (50% Oil), and 60' Sli. OAGC Drlg. Fluid. 30-ISP-1007, 30-FSIP-926, FP 82 - 110.
- 5/22/61 - # 6076' Dolo., Tot. 1 3/4 deg. at 5490'.
- 5/23/61 - # 6241' Dolo., Tot. 1 1/2 deg. at 6160'.
- 5/24/61 - TD 6300' Dolo., DST #5 (Straddle Pkr.) (Drinkard) 6060-6150', Open 2 hrs., Rec'd. 20' Free Oil, 160' Oil Cut Mud, 180' Oil Cut Salt Wtr., & 150' Salt Wtr., 30-ISP-850, 30-FSIP-560, FP 310-310.
- 5/25/61 - # 6483' Dolo., Tot. 1 1/2 deg. at 6390'
- 5/26/61 - # 6640' Dolo., Visc. 35, Wt. 9.2.

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
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 By Mary E. Smyth
 Title Asst. to Supt.