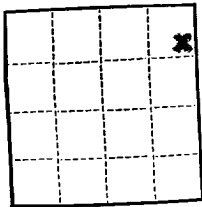


Form 9-331a  
(Feb. 1961)

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office SF  
SF-078620-C  
Lease No. \_\_\_\_\_  
Unit A  
Co. Loc. No. 234677



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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	<input checked="" type="checkbox"/>
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)

NORTH KINTLAND UNIT

Farmington, New Mexico June 26, 1958

Well No. 1 is located 1230 ft. from [N] line and 996 ft. from [E] line of sec. 19

NE/4 of Section 19  
(1/4 Sec. and Sec. No.)

T-30-N R-14-W  
(Twp.) (Range)

(Meridian)

Wildcat  
(Field)

San Juan  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 5486 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)

6/13/58: Set cement plug from 5678 - 5398 w/35 sbs reg cement. POB 6:00 PM, 6/12/58.

6/14/58: Found top of cement at 5404. Set CI bridge plug at 5400'. Perf. 5 1/2" csg. from 5033-5120 w/2 shots/ft. - 174 shots. Ran 2" tbg to 5126' w/Sweet pkr at 5000'. Swabbed down. Washed perf. w/500 gals. MCA. Broke down at 300#. Treated w/3 bbls./min. at 1000#.

6/16/58: Started sand-oil frac. Breakdown press. 1850# to 1450#. Pumped 12,600 gals. oil & 12,800# sand. Dropped 45 balls. Well sandbed off. Press. went up to 3000#. Balls would not drop after press released. 7680# sand left in csg, 5120# went into formation. Inj. rate 40 bbls./min. Avg. treating press 1600#. SI press after 5 min. 800#.

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 1268

Farmington, New Mexico

COPY ORIGINAL  
SIGNED: R. M. LILLY  
By Russell M. Lilly  
Title Dist. Supt.