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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **SF-078853**

Lease No. _____

Unit

SUNDRY NOTICES AND REPORTS ON

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	DST
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK)

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

SOUTH CHACO UNIT

Farmington, New Mexico June 26, 19 57

Well No. 4 is located 1130 ft. from N line and 1130 ft. from E line of sec. 10
NE/4 of NE/4 T-22-N R-8-W
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Morrison W/C San Juan New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6858 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)

6/26/57: DST #9 from 5636' - 5678' (2nd. bench Dakota). 1" TC. 3/4" BC. TO 1 1/2 hrs. Good blow throat test, too weak to measure. Gas to surface in 40 min. Rec. 60' HOCGM, 480' 36.1 corr. grav. free oil, 310' CCMF%, 20' HOCGM, Chloride content 400 PPM, I & F mud 2800#, IF 30%, FF 240%, BU after 30 min. 1260#.

Straddle tested w/DST #10 from 5637' - 5644' to isolate water. 1" TC, 3/4" BC. TO 1 1/2 hrs. Good blow throat test. Gas to surface in 21 minutes. Rec 35' HOCGM, 400' free oil, IM 3040#, IF 0%, FM 2820#, FF 100%. BU after 30 min. 240#. Corr. Grav. 43. No water.

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

By Russell M Lilly
Title Dist. Supt.

Title Dist. Supt.

ANU

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