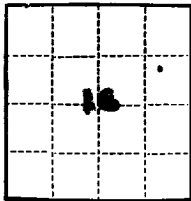


(SUBMIT IN TRIPLICATE)

Land Office DARTS NO

Lease No. SV-078872A

Unit _____



T37E

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

2118

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.....	X
NOTICE OF INTENTION TO ABANDON WELL.....		

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

December 19, 1960

Well No. 1-1 is located 1600 ft. from (N) line and 100 ft. from (E) line of sec. 16

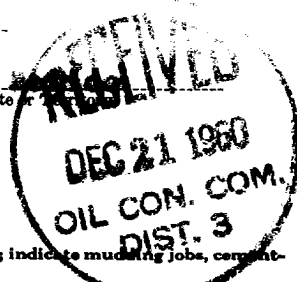
SE 1/4 Sec. 16 (1/4 Sec. and Sec. No.) T37E (Twp.) 11W (Range) N. 40.00° E. (Meridian)
N. 1/2 (Lakota) (Field) San Juan (County or Subdivision) Col. (State)

The elevation of the derrick floor above sea level is 6207 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)

Spudded: 9-20-60. Set 8 5/8" surface casing @ 225' (KB) w/150 sacks cement. Cement circulated.
Drilled 7 3/8" hole to 4120'. Drilled 6 3/4" hole from 4120' to 6637', total depth.
Cored from 6451' to 6637'.
Set 4 1/2" casing @ 6638' (KB). Cemented 1st stage w/150 sacks 30/60 Pozmix cement, 2% gel added. Cemented 2nd stage w/75 sacks neat cement (two stage tool @ 2157'), October 10, 1960.
Indicated top cement(1st stage): 5985'. Indicated top cement (2nd stage) 1910'.



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

Company THE FRONTIER REFINING COMPANY

Address 4040 East Louisiana Ave.

Denver 23, Colorado

By _____

Title Petroleum Engineer