



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Sioux Falls
Lease No. SP 079400
Unit C. W. Roberts

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF <u>Production</u> X
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>Report of Perforations</u> X
	<u>Report of Drill Stem Test No. 1</u> X

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

July 21, 1958

C. W. Roberts
Well No. 4 is located 660 ft. from S line and 660 ft. from W line of sec. 17
SW/4-SW/4 Section 17 25N 3W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated (Dakota) Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7193 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)

Ran 210 jts. (8169' LBM) 5 1/2" OD casing & set at 8201'. Float collar set at 8167'. Cemented w/375 lbs. reg. cement, 45 gal & 375 Cu. Ft. strata crete.

Ran Temperature Survey by B & R Service Co. to 6113'. Found top of cement behind 5 1/2" OD casing at 4970'.

Perforated 5 1/2" OD casing from 8056-8057' w/4 Walex Jet shots. Ran HEMCO Hookball packer & set at 8030'. Packer failed. Pulled, reran & set at 8030'.

DRILL STEM TEST NO. 1 - Casing Perfs. 8056-57'.

Tool open 1 hr. Good blow air immediately, decreased to slight blow after 10 min. Pulled tool & recovered 105' gas-out oil & 15' distillate. IPP 550, PFF 550, lqd. in & out 2790'. 30 min. SIBP 1100'.

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

Company BEAR

Address _____

By _____

Title District Superintendent