



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 081226-B
Unit Bolack

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>Subsequent Report of Sand-Oil Treatment</u>

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

July 22nd, 1957

Well No. 4 is located 750 ft. from N line and 330 ft. from E line of sec. 3

SW 4 SW/4 Sec. 3 30N 16W N.M.P.M.
(1/4 Sec. and 1/4 Sec. No.) (Twp.) (Range) (Meridian)

Unnamed San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5346 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate bedding, dipping points, and all other important proposed work)

7-17-57 TD 1486'. Cleaned out to 1472'. Perforated 1320-1373' and 1418-1469' with 120 shots each interval. Sand-oil treatment: Fill-up 80 barrels of oil. Treated with 1,100 barrels of oil and 65,000# sand, flushed with 140 barrels of oil. Breakdown pressure 1100#, maximum treating pressure 1575#, minimum 900#. Dropped 180 rubber balls during treatment, pressure increased from 900# to 1575#. Average injection rate 86 barrels per minute. Before treatment 3-hour test showed natural production of 22 BOPH. After test, 3-hour flowing test showed 97.24 BOPH.

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

Company TOM BOLACK
Address 1010 North Dustin
Farmington, New Mexico

By [Signature]
Title _____