



RECEIVED
MAY 20 1958
OIL CON. COM.
DIST. 3

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SF
Lease No. 3F-078620
Unit A
Co. Loc. No. 234677

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	

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

North Rirland Unit

Farmington, N. M., May 16, 1958

Well No. 1 is located 1230 ft. from [N] line and 998 ft. from [E] line of sec. 19

NE/4 of Section 19

T-30-N

R-14-N

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Wildcat

San Juan

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 5486 ft.

DETAILS OF WORK

5/6/58: (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)
Attempted DST #2, 3360'-3460', packers failed to seat. Hole gave way & mud fell. Pulled out & changed tool & packers. Attempted to DST No. 3, 3386'-3460'. Tool plugged due to cuttings falling in hole. Pulled tools to condition and necessary to jar packer loose. Ran bit-drilled packer rubbers & cond. mud. DST #4 3395'-3460' w/1" TC & 3/4" BC. TO 30 min. Weak blow for 10 min. & died. Took 30 min. build up. 5/7/58: Tool plugged on DST #4. DST #5 3507'-3532', 1" TC, 3/4" BC. TO 35 min. Weak blow 30 min. & died. 5/8/58: No charts DST #5. Spudded & worked tools 150' to bottom. Rec. 415' muddy salt water, 360' sl. gas out muddy salty water, chl. in test 14,300, ditch 1000. 5/12/58: DST #6, 4529'-4593', 1" TC, 3/4" BC, Good blow thruout. Rec 3000' drlg. mud w/sl. rainbow oil show & 1000' water. IN 2235#, min. fl. 1350#, max fl. 2000#, final 2000#. BU after 30 min. 2100#. Test satis. 5/14/58: DST #7 4945'-4992', 1" TC, 3/4" BC. TO 1 hr. Weak blow for 20 min & died. Rec 30' sl. oil & gas out mud. IN 2535#, min. fl. 40#, Max 95#, final 2505#. BU after 30 min. 95#. Test satis.

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 CompanyAddress Box 1268Farmington, New MexicoCOPY ORIGINAL
SIGNED: R. M. LILLYBy Russell H. LillyTitle Dist. Supt.