

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa Fe
Lease No. SF 078363
Unit _____

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	Subsequent Report of Production Casing

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

1-22

, 19 60

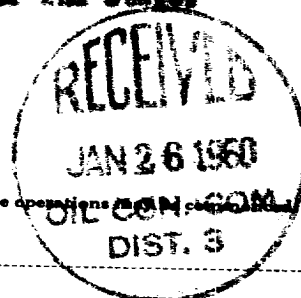
O. H. Krauss-Federal

Well No. 1 is located 790 ft. from N line and 990 ft. from E line of sec. 32SE 1/4 32 28-N 11-E T1PM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)Undesignated San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)The elevation of the ~~drill hole~~ ^{Ground} above sea level is 6035 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)

Drilled 8 3/4" hole to total depth of 6640'. Set 169 jts of new 7" O.D. 23 1/2 H-80 & J-55 casing on bottom @ 6640' w/stage collar at 2048'. Cemented pipe in first stage from bottom w/150 sz 50/50 pozzix "8" w/2% gel & 12 1/2% Gilsomite per sk. Ran 4 1/2 Carnotite in 1st 25 sz. W.O.C. 6 hrs & cemented second stage on 1-12-60 from 2048' w/90 sz of 50/50 Pozzix "8" w/2% gel overall. Tested pipe w/2000# for 30 min. Held O.K. Temperature surveys showed cement tops to be @ 5670' for 1st stage & 1640' for 2nd stage.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations can begin.

Company WESTERN NATURAL GAS
Address 211 1/2 West Main
Farmington, New MexicoBy Calvin M. Rayner
Title Petroleum Engineer

