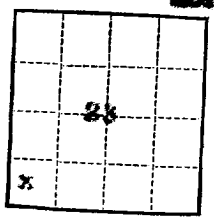
Form 9-331a
(Feb. 1951)

USGS - 5
Mobil - 1
File - 1



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau 42-R358.3.
Approval expires 12-31-55.

Land Office Santa Fe
Lease No. NM - 01487
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		Coring	X

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

September 27, 1956

NWP-Moran

Well No. #1 Federal is located 660 ft. from {N/S} line and 790 ft. from {E/W} line of sec. 23

SW/4 SW/4 23 (¼ Sec. and Sec. No.) 17N (Twp.) 8W (Range) N.M.P.M. (Meridian)

Wildcat (Dakota) (Field) McKinley (County or Subdivision) New Mexico (State or Territory)

The elevation of the ~~derrick floor~~ ungraded ground above sea level is 6618 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 7-7/8" hole to 1660'. Cut core #1 fr 1660-1712'. Rec 9' shale w/streaks sd, 8' sd w/streaks sh, 6½' sd & sh streaks shale, and 28½' light gray fine to medium grained sand w/traces of porosity & some carb. material appearing to contain water. Cut core #2 from 1712-1768. Rec 5' sh & 25' sd w/no shows. Sand appeared water saturated. Cut core #3 fr 1768-1814. Rec 38' sand. Appearing wet. 6" of dead oil stain @ 1776'. Core #4 fr 1814-1865. Rec 34½' sd, 9' showing water saturation. Core #5 fr 1865-1916. Rec 51½' - 30' tight sand and 21' of shale, slightly sandy. Drilling ahead.

RECEIVED
OIL CON. COM.
DIST.

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

Company Northwest Production Corporation

Address 520 Simms Building

Albuquerque, New Mexico

By RAY PHILLIPS
Ray Phillips

Title Asst. Mgr. Production Operations