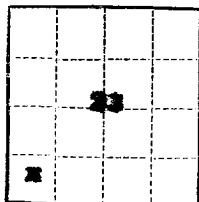


USGS - 4  
Heron - 1  
File - 1

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Santa Fe  
Lease No. SM 01407  
Unit \_\_\_\_\_

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
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)

September 27, 19 56

WUP-Herm  
Well No. #1 Federal is located 600 ft. from N line and 700 ft. from E line of sec. 23  
SW/4 SW/4 23 17N 0N N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat (Dakota) McKinley New Mexico  
(Field) (County or Subdivision) (State or Territory)

ungraded ground  
The elevation of the ~~surface~~ derrick floor above sea level is 4532 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)

Spudded 12 1/2" hole 2:00 pm 9-20-56. Drilled to 132' and set 120.00' of 2-5/8" OD 24 3/4 J-55 2-3/8 casing w/Larkin guide shoe @ 132'. Cemented to surface w/100 sz reg. FCB 2:45 pm 9-20-56. After 24 hrs WOC casing tested OK. Drilling ahead.



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 200 Sims Bldg.  
Albuquerque, New Mexico  
By RAY PHILLIPS  
Ray Phillips  
Title Asst Mgr, Production Operations