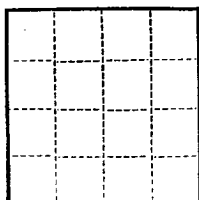


Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa FeLease No. 078736Unit San Juan Unit 29-5

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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)

March 23, 1953

Well No. 3-12 is located 890 ft. from N line and 850 ft. from E line of sec. _____

SW 1/4 Sec. 12 29N 5W N. M. P. M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground surface above sea level is 7235 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)

Propose to drill to approximately 3000' using mud. Set casing at top of pay.
Mesa Verde will be drilled with gas and cleaned out with gas after shot.
Rotary tools will be used to TD.

Proposed Casings:

Set 10-3/4" casing at 150' and cement with approximately 200 sac.
Set 7" casing at top of pay and cement with approximately 200 sac.

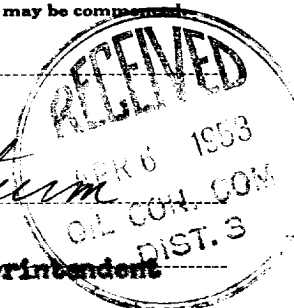
Location Plat attached:

P. T. McGrath - - - - 4
Production Dept. - - 1
Region - - - - - 1
District - - - - - 2

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

Company Phillips Petroleum CompanyAddress P. O. Box 939Aspen, New Mexico

By Earl Stum
Title District Superintendent



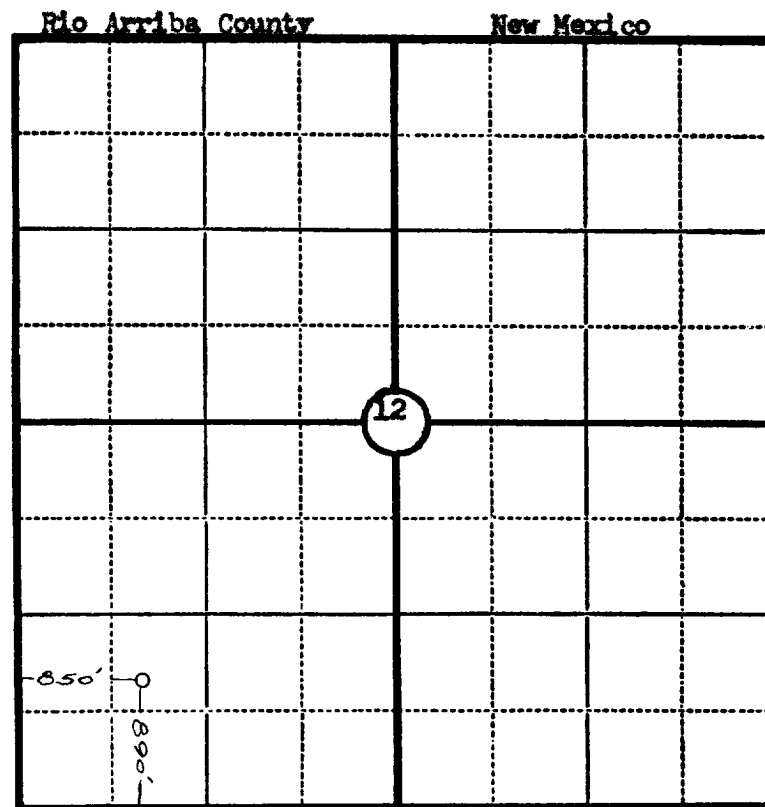
Company Phillips Petroleum Company

Lease _____ Well No. _____

Sec. 12, T. 29 N., R. 5 W., N.M.P.M.

Location 890' from the South line and 850' from the West line.

Elevation 7235 Ungraded ground.

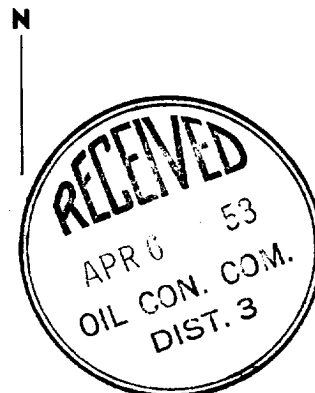


Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

James P. Leese
Registered Professional
Engineer and Land Surveyor.



James P. Leese
N. Mex. Reg. No. 1463

Surveyed March 5, 19 53