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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYIndian Agency Ute Mt.  
Tribe Lease  
Allotted EPMS Co.  
Lease No. 14-20-151-44


## 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 REDRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING OR REPAIR <b>Frack</b> <b>N</b>
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)

August 27

1958

Well No. 2 is located 1650 ft. from N line and 1650 ft. from E line of sec. 14  
Sec 14 31N 15W 14RPM  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Verde Gallup San Juan County New Mexico  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3632 ft. (3620 plus 12')

## 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)

Rods and tubing was pulled on August 10, 1958 for the purpose of sand-oil fracking the Gallup formation. On August 10, B & A Service ran measuring line to determine amount of solids fill up in open hole. T.D. reached was 1940ft.

On August 11, 1958, Dowell Chemical Co. performed frack job using 820 bbls of lease crude and 30,000 # of 20-40 sand flushed with 240 bbls, average treating pressure 600#, injection rate on treatment 40.5 B.P.M. flush 40 B.P.M. Well flowed back 73 bbls. and died. Ran measuring line and found T.D. to be 1932'.

Ran tubing and rods and put well to pumping on August 14; after recovering load oil, well showed on test to have increased in production from 34 bbls/24 hrs to 119 bbls/24 hrs

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

Company Carroll Production CompanyAddress Box 337Farmington, New Mex.By AlbertTitle Office Manager