Form 9-331 b
(April 1952)

Budget Bureau No. 42-R359.4.
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Ute Mtn. Tribal
Allottee EPNG Co.
Lease No. 14-20-151-44

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	X
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	
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)

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JAN 26 1959
GEOLOGICAL SURVEY

January 24, 1959

Well No. Ute A-4 is located 1780 ft. from {N/S} line and 2250 ft. from {E/W} line of sec. 13

SEM, Sec. 13 (¼ Sec. and Sec. No.) 31N (Twp.) 15W (Range) NMPM (Meridian)

Verde Gallup (Field) San Juan County (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5611 ft. (5600' + 11')

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)

(See attached page)

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OIL CON. COM.
DIST. 3

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

Company C. M. Carroll

Address Box 337
Farmington, New Mexico

By R. Owen

Title Manager

U. S. GOVERNMENT PRINTING OFFICE 16—8437b-8

CARROLL DRILLING CO. INC.

DIAL DA 5-2201
DA 5-2459

P. O. BOX 337
FARMINGTON, NEW MEXICO

January 24, 1959

DETAILS OF WORK

Spudded well 1/7/59 using rotary tools. Drilled 12-¼" hole to 152', ran 5 Jts. of 8-5/8" OD, 24#, J-55 casing set @ 139'. Cemented with 100 sx. reg.,3% CaCl by Halliburton, cement circulated. WOC 24 hrs., tested for water shut-off. Job O.K. Drilled 7-7/8" hole to 2375'. Schlumberger E.S. log showed top of Lower Gallup @ 2380'. Ran 74 jts. of 5-½" OD, 14#, J-55 casing set @ 2375'. Set Baker Stage cementing collar @ 1252', cemented by Halliburton, 75 sx reg. 2% gel on each stage. WOC 48 hrs. Temp. Survey showed top of cement on 2nd stage @ 778'. Tested for water shut-off,job O.K. Drilled plugs with water , displaced water with lease crude & drilled 4-3/4" hole to 2480'. Leasefrac by Dowell, 20 bbls fill and breakdown, 670 bbls. with 30,000# 20/40 sand, 150 bbls flush & overflush. Breakdown press. 600 psi, treated @ 525 psi, injection rate 42 BPM. Shut in for 2 hrs., press. dropped from 125# psi to Zero. Opened well, no flowback. Ran 2-3/8" tubing, 5/8" rods, common working bbl., set @ 2438'. Put well to pumping 1/22/59.

R.S.