



(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4
Approval expires 12-31-60.

Land Office Santa Fe
Lease No. 077317
Unit Cooper

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	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL		

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

June 22, 1961

Cooper Well No. 4-D is located 955 ft. from [N] line and 1590 ft. from [E] line of sec. 18
NE 1/4 Section 18 (1/4 Sec. and Sec. No.)
Basin Dakota (Field)
T-39N (Twp.) R-11W (Range) T.14.S.14. (Meridian)
San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5715 ft. O.L.

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)

F.B.T.D. - 6337
Sand-water fraced with 15,000# sand, (20/40) 13,000# 10/20 sand, 1500 B.M.
water, flushed with 200 B.M. water
Breakdown pt. - 1100
Maximum - 2700
Avg. circulating pt. - 2300
I.R. - 37.3 bps
5 min. shut-in pt. - 1100
dropped 150 rubber ball sealers
Run 198 jts., 600' of 2 3/8" tubing, landed at 6893
shut in for gauge.



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

Company Artec Oil and Gas Company

Address Dresser # 570
Paradigton, New Mexico

ORIGINAL SIGNED BY JOE C. SALMON

By Joe C. Salmon

Title District Superintendent