



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SE 070244
Unit _____

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	<input checked="" type="checkbox"/>
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)

January 8, 1950, 19

Government Lea
Well No. 1-30 is located 1500 ft. from [S] line and 1450 ft. from [W] line of sec. 30

Sec. 30 31 N 12 E N.M.P.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Lance (W) San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5019 ft. MS

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)

Perforated the following intervals with two Welox Dyna-Jets per foot: 4677-4637', 4674-4631', 4603-4600', 4740-4779', 4715-4739', 4800-4806', 4812-4844', 4859-4884'.

Attempted sand-water frac of the above intervals however the perforations sandied off after only 20,000 sand had been mixed at 1 lb./gal. Cleaned sand out of the casing and re-fraced with 100,000 lb. sand and 120,000 gal. water. Maximum pressure 3000 psi. Used 180 ball perforation scalars in 5 stages. Found sand in the casing at 4780 after completion of the job.

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

Company Colorado Western Exploration, Inc.

Address 312 N.E. 4th St. Ank. Okla.

Denver, Colorado

By J. H. Harrington
Title Area Superintendent