



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SE 078937
Unit P. L. Davis

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 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	Report of 4th Perforation	X
	Report of 4th Sand-Fracing	X

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

P. L. Davis November 26, 1957
Well No. 1 is located 990 ft. from [N] line and 990 ft. from [E] line of sec. 26
1/4-NE-1/4-NE-1/4 Sec. 26 26N 11W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat (Dakota) San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ 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)

Perforated 5 1/2" casing 5332-49', 5350-68', 5394-5413' & 5414-38' with 4 Lane Wells swing-jet shots per foot, total of 78', 312 shots. Swabbed tubing dry & had no fill up. Acidized 5 1/2" casing perforations 5332-68' & 5394-5438' with 500 gals. 15% Dowell mud acid with M-38 added. Max. pressure 1500#, Min. pressure 500#, shut down pressure 600#.

Fraced Gallup formation thru 5 1/2" casing perforations 5322-68' & 5394-5438', down 5 1/2" casing with 70,000# sand & 70,000 gals. crude oil, used 150 rubber frac balls. After pumping 26,124 gals. oil & sand blender broke down, flushed with 150 bbls. oil. Re-laced blender & completed frac job pumping 43,876 gals. oil & sand. Time of 1st stage 20 min., time of 2nd stage 26 min., total time of treatment 46 min. BDF 1000#, Max. TP 2600#, Min. 2200#, Inj. Rate 46 BPM. Shut down pressure 900#.

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

Company _____

Address _____

By _____

Title District Superintendent