

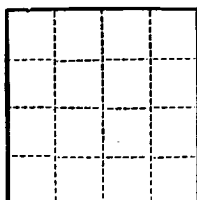
(SUBMIT IN TRIPLICATE)

Land Office Santa Fe

Lease No. SP 075587

Unit \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

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	Completion

DEC 13 1960

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

XX

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

December 9, 1960

Well No. 1 is located 990 ft. from XX line and 990 ft. from W line of sec. 13  
SW/4 SW/4 Sec 13 29N 12W 104PM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Undesignated San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground above sea level is 5612 ft.

RECEIVED  
DEC 15 1960  
OIL CON. COM.  
DIST. 3

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding, cementing points, and all other important proposed work)

Cleaned out to 6348 - circulated hole Palled tbg - Ran Western Gasway Ray Correlation log - Perforated 4 stinger jet per ft 6336-16 & 6304-6293 - shutdown for Thanksgiving.  
PSTD 6348 Rigged up Halliburton Fraced first stage with 3 HT 400 26,653 gal gal water 24,000# 20-40 sd. Breakdown 3800 IF 3800 Ave 3300 Max 3800 Min 3100 Final 3800 Instant shut in 2150 10 min shut in 1700 Treating IR 38.8 B/M Flush IR 22.4 overall IR 35.1 set Baker Mag Bridge plug at 6280 Perf w/4 stinger jets /ft 6260-54 & 6244-12 fraced with 3 HT 400 trucks 50,976 gal gal water 50,000# 20-40 sd Breakdown 2300 IF 2800 Min 2800 Max 3150 Ave 2600 Final 3100 Instant shut in 1500 10 min shut in 900 Treating IR 36.2 B/M flush IR 22.4 B/M Overall IR 34.5 B/M Set bridge plug at 6190 perforated 4 stinger jets/ft 6155-42 fraced w/ 3 HT 400 trucks 8000# 20-40 sd 12,949 gal gal water Breakdown 3800 IF 3600 Min 3300  
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. (over)

Company FEDERN & HERD, INC.

Address 1007 N. Dustin

Farmington, New Mexico

By Original signed by T. A. Dugan

Title Consulting Engineer

Max 3800 Ave 3400 Final 3800 free canded off with 806 gal flush in hole.  
Left 2600# sd in casing - put 3400# sd into fm. Treating IR 24.4 B/M  
flush IR 19.1 B/M overall IR 22.4 B/M. Ran 204 jts 2-3/8" OD 4.6# J-55  
10R Non upset tbg TE 6289.04 set at 6301.

