

(SUBMIT IN TRIPLICATE)

Land Office San Antonio

Lease No. SP 078235

Unit RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MAY 3 1959

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	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL		

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

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 34
SW/4 SW/4 Sec. 34 23N 6W 100N
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated Sandoval New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7044 ft. NB

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)

3/25/59 Lane Wells perforated 1/2" bullets 4/ft. 5326-5392, 5395-5401, 5408-5414, NBM on Velox Log. Shot three Vibrofrac charges, 1 each opposite same intervals. Cleaned out to 5474 FBTD. Casing washed, tubing washed and pumped well. Recovered 138 of 180 bbls. used in treatment.
4/8/59 Sand oil fraced with 500 gal. NIA, 14,000 gal. oil, 14,000 20-40 sand. BDP 2250-2000 psi. Treating pressure 2030-2475 psi. Average injection rate 31.5 BPM. Dropped 200 balls (60, 60, 70). Standing pressure 1000 psi after 10 min. Flowed back 152 bbls. load oil. Cleaned out to 5474. Ran tubing and rods on 4/11/59.

Production before workover 3 BOPD. Production after workover 16 BOPD (after recovering load oil)

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

Company Texas National Petroleum Co.,

Address 105-1/2 West Broadway

Jerusalem, N. H.

By D. E. A. Johnson - ZP

Title D. E. A. Johnson
Division Manager

