

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land No. _____
 Lease No. _____
 Unit _____

		X	

SUNDRY NOTICES AND REPORTS ON WELLS

P-5/8", 4-1/2"

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.....	

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

Gallegos Canyon 13:10

Farmington, New Mexico, September 26 63

Well No. 138 is located 1990 ft. from {N} line and 990 ft. from {E} line of sec. 7
SE/4 SE/4 Section 7 T-28N R-11E N.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin Dakota San Juan 1929 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)

The above well was spudded on 2-21-55 and drilled to a total depth of 356' 6-5/8" casing was set at that depth with 275 sacks cement containing 2% calcium chloride. Cement circulated to surface. After waiting on cement tested casing with 1200 psi. Test ok. Reduced hole to 7-7/8" and resumed drilling. Drilled well to a total depth of 6187 and 4-1/2" casing was set at that depth with 800 sacks Quixlength cement containing 6% oil and 2 pounds Medium Ref Plug per sack followed by 100 sacks Quixlength neat. After waiting on cement tested casing with 3000 psi. Test ok. Completion operations begun. Perforated main Dakota zone 6070-6096 with 2 shots per foot. Fracked these perforations with 42,700 gallons water containing 2-1/2 pounds FT-2 per 1000 gallons, 1% calcium chloride and 40,000 pounds sand. (Flow test: Breakdown 500, Maximum 3500, average 3000. Average Injection "Flowback" 500.) (Continued on back side)

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

Company RAY & MICHAEL INTERNATIONAL CORP. N.Y. 10017 and L. Kator, District Officer

Address P. O. Box 480

Farmington, New Mexico

By

Title

ORIGINAL SIGNED BY
F. H. HOLLINGSWORTH

RECEIVED

RECEIVED 1 1963

OIL CON. COM
DIST 3

Set cast iron bridge plug at 6000.

Perforated Graneros 5977-6003 and 6015-19 with 4 shots per foot. Fracked these perforations with 19,770 gallons water containing 2-1/2 pounds FR-2 per 1000 gallons, 1% calcium chloride and 17,000 pounds sand. Pressures were: Breakdown 1600, Maximum 3500, Average Injection Rate 30 BPH. Ganded off. Circulated out sand and refracked well with 42,900 gallons water containing 2-1/2 pounds FR-2 per 1000 gallons and 1% calcium chloride and 30,000 pounds sand. Pumped in at 1100 psi. Maximum treating 3500. Average Injection rate 29 BPH. Cleaned well up. Drilled out bridge plug and cleaned up lower zone. Testing operations were begun.