



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office ALBUQUERQUE
Lease No. 29405 B
Unit Lease

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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)

Wm. Mitchell B March 15, 19 61

Well No. 24-42 is located 560 ft. from S line and 1730 ft. from W line of sec. 17

Sec 17 (1/4 Sec. and Sec. No.) 17-3 (Twp.) 36N (Range) 102W (Meridian)
Alvarado-Paddock (Field) Lea (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 3995 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)

It is our intention to drill a well with rotary tools at the above location to a total depth of approximately 5375', utilizing the well bore of the plugged and abandoned Wm. Mitchell B No. 24 to 5362'. All casing points have been or will be cemented in accordance with approved methods of the U.S.G.S. and any other special requirements will be complied with. Casing pattern: 65' - 13 3/8" OD 36# Armo casing is set at 20' and cemented with 75 sacks, circulated. 2606' - 8 5/8" OD 28# H-40 casing is set at 2597' and cemented with 350 sacks in two stages. It is proposed to clean out to ID and ream and drill 7 7/8" hole to 5375'. 5 1/2" OD casing will be set at approximately 5375' and cemented with 300 sacks. It is calculated the cement behind the 5 1/2" casing will return to 3075'. Approval to produce this well upon completion is also requested.

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

Company Continental Oil Company

Address Rowley Building

Artesia, New Mexico

USGS-5 MDOC-2 WAM File

By

Title District Superintendent