

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYIndian Agency _____
Navajo Tribal _____
Allottee Navajo "M" _____
Lease No. 14-20-693-2013

Sec. 23	
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SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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 REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING 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)

Hobbs, New Mexico - July 27, 1962

Navajo "M"
Well No. 1 is located 660 ft. from ☒ line and 1900 ft. from ☒ line of sec. 23
SE/4 SW/4 Sec. 23 28-N 15-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Gallup (Wildcat) San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5985' 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)

Well spudded April 20, 1962. Set 6-5/8" OD casing at 261' & cemented with 250 sacks. Cement circulated to surface. Plug down at 2:10 PM, April 20, 1962. W.O.C. 36 hrs. Shut off tested OK.

Set 4-1/2" OD casing at 4715' & cemented with 190 sacks. Plug down at 1:00 AM, May 2, 1962. W.O.C. 48 hrs. Shut off tested OK. Did not drill out cement plug at 4677'. F. B. T. D. 4677'.

Perforated 4-1/2" OD casing with 8 shots per ft. 4560-4564' total of 4' - 32 holes, and perforated with 4 shots per ft. from 4590-4560' total of 10' - 40 holes. On May 8, 1962, treated through 4-1/2" OD casing perfo. 4590-4564' with 23,352 gals. oil, 25,000 20/40 sand & 900 gals. 19% HCl acid by Duwell, Inc. After recovering all the lead oil well flowed 534 MCF per day; flowing through 2" tubing, 1" positive choke for a Calculated Flowing Potential of 965 MCF per day, C.F. 290', T.P. 254'.

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

Company Shelly Oil Company

Address P. O. Box 38

Hobbs, New Mexico

By J. E. Galt
Title Dist. Supt.