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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4,  
Form Approved.

Land Office New Mexico

Lease No. 03154

Unit S/2

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	XXXXXX
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	X
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)

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

January 29, 1962, 19

J. Glenn Turner - Ballard

Well No. 14-14 is located 1,850 ft. from [N] line and 790 ft. from [W] line of sec. 14

SW/4 Section 14 Township 26-North, Range 9-West N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Basin Dakota San Juan County New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6,336 ft.

DETAILS OF WORK

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

December 7, 1961. After drilling to 6730' ran 210 joints 5-1/2", J-55 casing. Ran DV tool at 2178'. Casing landed at 6723'. Cemented stage 1: 250 sacks 50-50 poz. with 4% gel and 12 1/2# gilsonite/sack. Had complete returns. Displaced plug with 156 barrels water. Bumped plug with 2000 psi. No back flow. Stage 2: cemented with 100 sacks 50-50 poz with 4% gel @ 14.3#/ gal. Had complete returns. Displaced cement with 52 barrels water. Closed DV tool with 2500 psi. No backflow.

Dec. 10, 1961. Perforated interval 6473'-6474' with 4 jet shots. Set Baker Model K cement retainer at 6087'. Squeezed zone with 100 sacks cement. On 12/12/61 pressure tested casing to 3000#. Held O.K.

Dec. 19, 1961. Perforated three intervals with 4 jet shots per foot: 6640'-6668; 6592'-6614; 6578'-6587'. Sand fractured as follows:

Stage 1: 50,000# 20-40 sand, 50,000 gal. water with 7 1/2 gal. WK-1 per M gal.,

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. (Continued on Page 2)

Company J. Glenn Turner

Address P. O. Box 728

Farmington, New Mexico

By C. Beeson Neal, Agent in Farmington

Title \_\_\_\_\_