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(SUBMIT IN TRIPLICATE)

Land Office **Santa Fe, N.M.**
Lease No. **MM-031284**
Unit **K**

RECEIVED

MAR 16 1959

U. S. GEOLOGICAL SURVEY

BOBBS, NEW MEXICO

APPROVED
APR 29 1959
A. F. KLEEMAN
DISTRICT ENGINEER

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

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)

T. J. Bivley - Federal Silver

March 13, 1959

Well No. **3** is located **1900** ft. from **N** line and **1900** ft. from **E** line of sec. **28**

NESH - 28 **20-3** **34-E** **MM'X**

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Lynch Pool Ext. **Log** **New 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)

Proposal is made to drill this well to an approximate depth of 3725 ft. The drilling of this well will conform to rules of Potash Order R-111-A.

1400' - 2-5/8" OD Grade A Casing will be set in basal **Mustler anhydrite** at top of salt section or as determined by regulatory representative and cemented with not less than 150% of the calculated volume necessary to circulate cement to ground surface.


3700' - 1-1/2" OD J-55 Seamless Casing will be set as Salt Protection string which is approximately 400' below salt base and above expected Lynch pay zone in Silver No. 1 encountered at 3720 ft. Recommended nominal volume of cement will be used for testing purposes only. If the well is completed as a productive well, this string shall be re-cemented with sufficient cement to circulate the cement back to ground surface, and used as the Production string. Combination Tools will be used

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

Company **T. J. Bivley**

Address **Box 1208**

Artesia, New Mexico

By 

Title **Operator**

APPROVED

SEP 29 1951

U.S. AIR FORCE

HEADQUARTERS