



N. M. G. C. S.

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4  
Approval expires 12-31-60.

Land Office **Santa Fe**  
LC 063576  
Lease **NE 1/4 NW 1/4 Sec. 34, T-16S**  
Unit **R-20E, Bldy County**  
**New Mexico**

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS OCT 5 1967

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)

Federal

September 29, 1967

Well No. **2-34** is located **990** ft. from **[N]** line and **2310** ft. from **[E]** line of sec. **34**  
**NE 1/4 NW 1/4 Sec 34** **T-16S** **R-20E** **N.M.P.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Undesignated** **Bldy County** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3853** ft. **G.L.**

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 perforated from 1418-1440', 1444-1454', 1458-1468', 4 shots/ft.

Well fraced w/30,000 gallons oil and 100,000 # sand.

Plan to leave well temporarily abandoned for possible deepening at a later date.

Gas tested - too small to gather.

APPROVED

OCT - 1 1967  
**R. L. Bachtol**  
ASST. DISTRICT ENGINEER

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OCT - 3 1967  
U. S. GEOLOGICAL SURVEY  
ARTESIAN

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

Company **SOUTHERN UNION PRODUCTION COMPANY**

Address **1434 Fidelity Union Tower**

**Dallas, Texas 75201**

By **Benny E. Bachtol**  
**Benny E. Bachtol**  
Title **Mgr., Drilling and Production**