

**APPROVED**  
JUL 29 1963  
RONNIE E. SHOOK  
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. NM 0549  
Unit NW/4 of NW/4

**RECEIVED**  
JUL 30 1963

**SUNDRY NOTICES AND REPORTS ON WELLS**

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)

July 26, 1963

**Cone Butte Unit**

Well No. 1 is located 400 ft. from N line and 400 ft. from W line of sec. 19

NW/4 of NW/4 of 19 T-22-S R-24-E 106PM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wilcox Eddy New Mexico  
(Field) (County or Subdivision) (State or Territory)

**Kelly Bushing**

The elevation of the ~~derick~~ **derick** roof above sea level is 4578 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)

Spudded 6-29-63 w/Spudder. Set 20" Conductor pipe @ 76' & cemented with 200 sacks regular plus 12 yards ready mix. Commenced drilling w/rotary Rig 7-11-63 @ 76'.

Drilled 12-1/4" hole with air to 1432'. Unable to circulate air properly due to caverns at 200'-300'. Roped 12-1/4" hole to 17-1/2" to 616'. Ran 13-3/8" 48# J-55 STC Casing to 616' with basket @ 200'. \*Cemented with 300 sacks Incor Foamix, no returns. Cemented outside 13-3/8" casing with 200 sacks Incor Foamix & 100 sacks regular. Cemented to surface. Casing cemented 7-18-63.

\* Ppl. in hole 300 bbls. gel mud w/10 lb LCM/bbl. Ran N'L found top mud @ 225'

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

Company The Superior Oil Company

Address P.O. Box 1900

Midland, Texas

By B. H. Freeland, Jr.

Title Petroleum Engineer