

APPROVED
AUG 1 1963

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office ~~CONTR-95~~
Lease No. **NEI 0340**
Unit **R/E of NE 1/4**

RONNIE E. SHOOK
ACTING DISTRICT ENGINEER

AUG 2 1963

D. C. C.
ARTESIA, OFFICE

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 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 30

1963

Cone Butte Unit

Well No. **1** is located **400** ft. from **[N]** line and **400** ft. from **[E]** line of sec. **19**

NE 1/4 of NE 1/4 of 19

T-22-S

R-24-E

MRPM

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Wildest

Edley

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

Kelly Bushing

The elevation of the ~~derrick floor~~ 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 mudlogging jobs, cementing points, and all other important proposed work)

Spudded 6-29-63

Set 20" Conductor pipe at 76'

Set 13-3/8" csg @ 616'.

Drilled 12-1/4" hole to 2995' with air, Ran 9-5/8" 36#, J-55, R-2 ST&C csg to 2995' on 7-23-63. Used cement baskets at 820' & 850'. Cemented with 1150 sacks Incor Foamix with 6% gel & 1/4# Floccs per sack followed by 200 sacks Incor Foamix with 2% gel & 1/4# Floccs per sack. Final pump pressure 2000 psi. Ran temperature survey to 2900', found top of cement outside 9-5/8" casing at 1500'. Cemented around top of 9-5/8" casing with 200 sacks with 2% gel. Cemented to surface OK. Ran temperature survey to 1800', found bottom of cement at 930' outside 9-5/8" casing. Tested casing to 2500 psi, OK. Drilled out cement after total WOC of 31 hrs. Now drilling ahead with air.

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**

RECEIVED
AUG 1 1963
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO