

OCC - Artesian

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

(SUBMIT IN TRIPLICATE)

Land Office **Santa Fe, N.M.**Lease No. **NM-01495**

Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEC 3 1959

RECEIVED
4 M 3 1959

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	

Verbal Approval obtained for Abandonment:

from James Knudt. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Monterey-Federal

Well No. **1** is located **660** ft. from **XXN** line and **330** ft. from **XXE** line of sec. **27**

SW SW Section 27

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

12-S

(Twp.)

10-E

(Range)

NMPM

(Meridian)

Wildcat

(Field)

Chaves County

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is **3931** ft.

DETAILS OF WORK

Commenced Plugging @ 12:00 P.M. - Finished Plugging at 11:00 P.M. August 9, 1959.
(State names of and expected depth to objective sand, show sizes, weights, and temperature of fluid, and indicate nature of work, including plug points, and all other important proposed work)

Plug	Set @ (Ft. DF)	No.	Sz. Cmt.	Pump Pressure	Est. Top of Plug
1	10,200'	25		6500	10,119'
2	9,500'	25		6500	9,429'
3	7,439'	25		5500	7,350'
4	3,520'	25		1000	3,457'
5	3,000'	50		2500	2,872'
6	Top (14')	25		0	Bottom of 75'

Mud Weight 9.50/Gal. Viscosity - 45 cp.

Casing left in hole (no attempts were made to pull casing).

Purpose	Size Hole	Size Casing	Weight	Depth (RDB)	Sz. Cmt.
Surface	17-1/4"	13-3/8"	480	517.64'	500
Intermediate	12-1/4"	9-5/8"	360	2916.13'	1400

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

Well cap w/1 1/2" steel cap to 13-3/8" csg. Monument 4" pipe 4" above Grd. w/desc. of well.

Company **SOMO PETROLEUM COMPANY**Address **P. O. BOX 3167****MIDLAND, TEXAS**

By

T. ReynoldsTitle **Acting District Superintendent
Midland District**