



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 187
Artesia, New Mexico

July 18, 1955

Oil Cons. Comm.
Artesia, N.M.

Carper Drilling Company, Inc.
Carper Building
Artesia, New Mexico

Re: Oil and Gas Lease
LC 063645

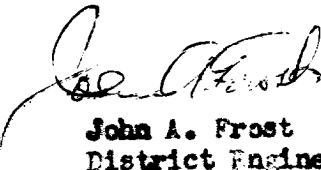
Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated July 15, 1955, covering your well No. 3 Sivley located in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, section 24, T. 18 S., R. 33 E., E K-Queen Field, Lea County, New Mexico.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent you on request and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish the U. S. Geological Survey a sample description log from base of the salt to the total depth or copies of any electrical logs or surveys run.
3. Notify this office in sufficient time to arrange for a representative to witness the cementing operations and water shut off tests.

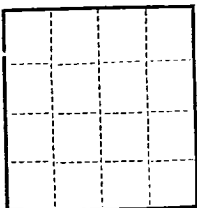
Very truly yours,


John A. Frost
District Engineer

JAF:mm

C O P Y

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYBudget Bureau 42-R358.2
Approval expires 12-31-52.Land Office Las Cruces
Lease No. 063645
Unit Thomas J. Sivley

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)

July 15, 1955

Well No. 3 is located 1980 ft. from [N] line and 1650 ft. from [E] line of sec. 24

SW NE	Sec. 24	18S	33E	N.M.P.M.
(1/4 Sec. and Sec. No.)		(Twp.)	(Range)	(Meridian)
E-K Queen		Lea		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)

We propose to drill this well to approximate depth of 4400' to test the queen formation. We will run approximately 250' of 8 5/8" casing and cement it back to the surface and 4400' of 5 1/2" to cover the salt section. The hole will be drilled with rotary tools.

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

Company CARPER DRILLING COMPANYAddress Carper BuildingArtesia, New MexicoBy /S/ Marshall RowleyTitle Vice-President