



N. M. O. C. C. COPY

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NMOCC(2)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office **New Mexico**

Lease No. **NM 672006**

Unit **RECEIVED**

FEB 11 1963

D. C. C.
ARTESIA, OFFICE

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	X
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		Subsequent Report of Perforating and Frac Treatment	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Big Circle

February 8

1963

Well No. **3** is located **660** ft. from **[X] [S]** line and **1650** ft. from **[E] [W]** line of sec. **24**

SW/4 SE/4 Sec. 24
($\frac{1}{4}$ Sec. and Sec. No.)

19S
(Twp.)

32E
(Range)

NMPM
(Meridian)

Undesignated
(Field)

Lea
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the **Ground Level** ~~surface~~ above sea level is **3602** ft. **Corrected**

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)

12-16-62 Perforated 5-1/2" casing with 1 - 3/8" jet at 2972', 2977', 2983', 2992', 3077', 3083', 3087', 3089' and 3092'. No oil prior to treatment.
12-17-62 Sand-oil treated perforations 3077' to 3092' with 20,000 gals. oil and 40,000# sand. Max. treating pressure 5700#. Minimum pressure 4700#.
Treated perforations 2972' to 2992' with 250 gals. NE acid, 10,000 gals. oil and 17,500# sand. Max. treating pressure 5250#. Minimum pressure 3400#.
2-7-63 After recovering load oil and being shut in for tank room, well pumped 57.75 barrels oil and 62.56 barrels water in 24 hours. GOR 190 to 1, Est. C. Qty. 34.

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

Company **Kewanee Oil Company**

Address **P. O. Box 3786**

Odessa, Texas

By **[Signature]**
Title **Division Superintendent**

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U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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CHANDLER