

Form 9-331a
(Feb. 1961)

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No. **21-05766**

Unit

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS **13 1961**

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	D. C. C.
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	ARTESIA, OFFICE
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)

August 24, 1961, 1961

Federal - Helder "CH"

Well No. **4** is located **1705** ft. from **[S]** line and **2450** ft. from **[W]** line of sec. **24**NE 1/4 **24** (1/4 Sec. and Sec. No.) **19-8** (Twp.) **30-8** (Range) **N27W** (Meridian)South Benham - Yates
(Field)Hddy
(County or Subdivision)New Mexico
(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)

SEP 1 1961

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

It is proposed to drill to approximately 2000' with rotary tools and complete in the Yates formation. Proposed casing program is as follows:

Hole Size	Casing Size	Wt./ft	How Gr BH	Depth	Cement
11"	8-5/8"	24	How	550'	Circulate
7-7/8"	4-1/2"	9.50	How	2000'	Circulate

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

Company Gulf Oil CorporationAddress Box 2167Hobbs, New Mexico

By

Title Area Production Manager

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator Gulf Oil Corp.		Lease Federal Holder "CR"		Well No. 4
Unit Letter K	Section 24	Township 19 South	Range 30 East	County Eddy
Actual Footage Location of Well: 1705 feet from the South line and 1650 feet from the West line				
Ground Level Elev.	Producing Formation South Basin (Tobacco)	Pool South Basin (Tobacco)	Dedicated Acreage: 1 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communization agreement or otherwise? YES ☐ NO ☐ If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

RECEIVED

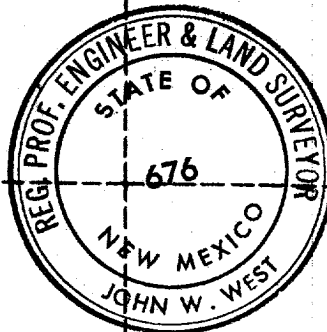
Owner	Land Description	SEP 1 1961
		U. S. C. SURVEY
		ARTESIA, NEW MEXICO

SECTION B

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SEP 13 1961

O. C. C.
ARTESIA, OFFICE



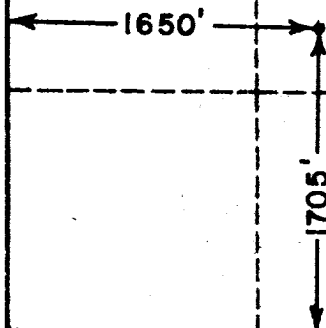
CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name
Position
Company
Date

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 8-30-61
Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST
Certificate No. N.M. - P.E. & L.S. NO. 676



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico

September 8, 1961

RECEIVED

Gulf Oil Corporation
P. O. Box 2167
Hobbs, New Mexico

SEP 13 1961

D. C. C.
ARTESIA, OFFICE

Gentlemen:

Your Notice of Intention to Drill the Federal Holder "CR" No. 4 well (copy attached) in the NE $\frac{1}{4}$ sec. 24, T. 19 S., R. 30 E., N.M.P.M., Eddy County, New Mexico, lease New Mexico 06766, has been forwarded to this office for approval.

Pursuant to authority delegated by the Director, U. S. Geological Survey, on June 7, 1961, I hereby approve the Notice of Intention to Drill for the Federal Holder "CR" No. 4 well to a depth of approximately 2,000 feet to test the Yates formation.

Please notify the District Engineer, U. S. Geological Survey, Drawer U, Artesia, New Mexico, in sufficient time for a representative to witness all cementing operations.

Very truly yours,

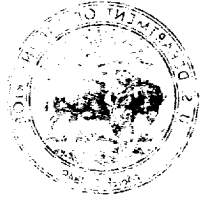
[Orig. Sgd.] JOHN A. ANDERSON

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

Attachment

Copy to: Washington (w/cy Notice)
Mining Branch (2)(w/2 cys notice)
WMOCC, Artesia (2)(w/2 cys notice) ✓
Artesia (w/cy notice)
Roswell Office copy

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



WASHINGTON, D. C.
JANUARY 1, 1901

TO THE DIRECTOR,

WASHINGTON, D. C.

DEAR SIR:

RECEIVED

TO THE DIRECTOR,
WASHINGTON, D. C.
JANUARY 1, 1901

Enclosed for the Director are two copies of a report on the geology of the area around the town of *St. Ignace*, Alaska, by *John A. Anderson*, U. S. Geologist.

The report is a preliminary one, and is intended to give a general idea of the geology of the area. It is based on a reconnaissance made by the writer in the summer of 1900.

The geology of the area is very simple, and is composed of a few formations of recent date.

Very respectfully,
J. A. ANDERSON

JOHN A. ANDERSON

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.

Enclosed for the Director are two copies of a report on the geology of the area around the town of *St. Ignace*, Alaska, by *John A. Anderson*, U. S. Geologist.