



(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office _____
Lease No. LC-065318
Unit _____**RECEIVED**
COPY
JUL 12 1961

SUNDRY NOTICES AND REPORTS ON WELLS

ARTESIA OFFICE

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	X
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)

COPY

December 10, 1959

Federal-McCurdy

Well No. 1 is located 660 ft. from [N] line and 660 ft. from [E] line of sec. 25
NE $\frac{1}{4}$ Sec. 25 18 S 32 E NMPM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Querecho Plains (Delaware)(Ext.) 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)

7200' TD.

Loaded hole with heavy mud. Spotted 50 sacks cement plug 7200-7100', 25 sack cement plug 6650-6570', 25 sack cement plug 5800-5720', 25 sack cement plug 4840-4760'. 75 sack cement plug 2680-2580', 25 sack cement plug 1570-1490', 20 sack cement plug 25-0'. Set 4" X 4' pipe marker. P&A 11-20-59.

Approval for this work was obtained by telephone from Mr. James Knauf on 11-19-59.

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DEC 12 1959

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

Company Gulf Oil Corporation

Address Box 2167

Hobbs, New Mexico

By orig./s/ J. M. Russell

Title Area Production Supt.

A 10x10 grid with a dot at the top right corner. The dot is located at the intersection of the 10th column and the 10th row from the top-left corner.

U. S. LAND OFFICE _____
SERIAL NUMBER **10-065318** _____
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES **RECEIVED**
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
JUN 21 1950

LOG OF OIL OR GAS WELL

Company Gulf Oil Corporation Address Box 2167, Hobbs, N. M.
Lessor or Tract Federal-McCurdy Field Querecho Plains (Dela. Ext.) N. M.
Well No. 1 Sec. 25 T. 18 R. 32 Meridian NMPM County Lea
Location 660 ft. N of N Line and 660 ft. E of E Line of 25-18-32 Elevation _____

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date 12-10-59 Signed J. M. RUSSELL
Title Area Production Supt.

The summary on this page is for the condition of the well at above date.

Commenced drilling October 14, 1959 Finished drilling November 16, 1959

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from None (Dry) to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 7200 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

....., 19..... Put to producing ~~Not (Dry)~~....., 19.....

The production for the first 24 hours was no barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	10.50'		Distance from Top Kelly Drive Bushing to Ground
	477'		Sand & Caliche
	850		Red Bed & Anhy
	1303		Anhy & Gyp
	1544		Anhy
	2140		Salt & Anhy
	2178		Salt
	2778		Salt & Anhy
	3246		Anhy
	3607		Lime & Anhy
	3751		Lime
	3827		Lime & Gyp
	3881		Anhy, Gyp & Lime
	4037		Lime & Gyp
	4127		Lime & Sand
	4203		Lime
	4265		Lime & Sand
	5907		Lime
	5665		Lime & Shale
	6870		Lime & Sand
	6931		Gray, shaly Sandstone
	6951		Dark gray, shaly Sandstone with chert nodules
	7150		(6951-7150)
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