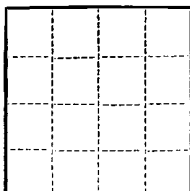


(SUBMIT IN TRIPLICATE)

Land Office **Santa Fe**
Lease No. **SF 078859**
Unit _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



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.....	
Notice of intention to re-enter & Set Pipe	X

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

November 2, 19**61**

Well No. **2 Federal** is located **2080** ft. from **{N}** line and **1880** ft. from **{E}** line of sec. **15**
NW SE Sec. 15 **24 N** **9 W** **NMP**
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Bisti Lower Gallup **San Juan County** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

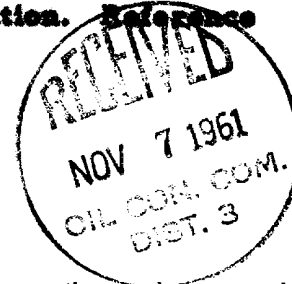
The elevation of the derrick floor above sea level is **6738** ft.

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)

Intend to re-enter well, drill out plugs and set 4-1/2", 9.50 pound, range 2, Youngstown Casing to be landed at approximately 2600 feet. Casing to be cemented to approximately 400 feet above float shoe. Mesa Verde sand encountered in well at 2493 feet to be perforated for production. Reference Schlumberger log on subject well.

Operator did not re-enter according to Phil McGrath 8-11-71 Ed

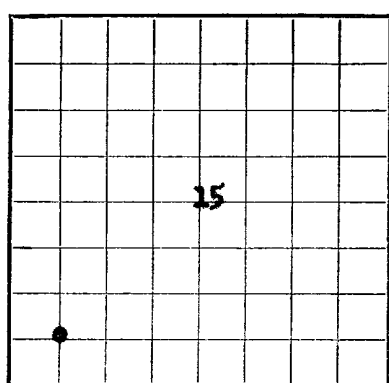


I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **F. R. Jackson**
Address **P. O. Box 147**
Longview, Texas

By *English L. Jackson Jr.*
Title **Geologist**

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078859**
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

~~* (Referred to as Well No. 1 in Notice of Intention to Drill dated 7-26-52)~~

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Gulf Oil Corporation		Production Department	
Address P. O. Box 2097, Denver, Colorado			
Lessor or Tract South Huerfano-Federal	Field Wildcat	State New Mexico	
Well No. # 144	Sec. 15	T. 24N	R. 9W Meridian NMPM County San Juan
Location 660 ft. [N.] of S Line and 660 ft. [E.] of W Line of Section	Ground Elevation 6769'		

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.

Signed Estu L. Hansen

Date 8-13-57 Title Ass't. Zone Prod. Supt.

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

Commenced drilling ----- 8-11 1957 Finished drilling ----- 8-12 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None 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 None to _____ No. 3. from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
None					

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____

[illegible]

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
None						

TOOLS USED

Rotary tools were used from 0 feet 120 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

----- plugged 6-12-57 -----, 19-----

The production for the first 24 hours was ----- 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

Perry Hanson Drilling Company, Driller _____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
filled 12-1/2" hole to 320' TD. Was preparing to run surface casing when rotary bushing accidentally dropped down hole. Found bushing at 180' at bottom of 15" ble. Plugged hole on 8-12-57. Will skid rig approximately 15' west.			

Drilled 12-1/2" hole to 320' TD. Was preparing to run surface casing when rotary bushing accidentally dropped down hole. Found bushing at 180' at bottom of 15" hole. Plugged hole on 8-12-57. Will skid rig approximately 15' west.

LEASE OR PERMIT TO PROSPECT
SOUTHERN NEW YORK
U. S. LAND OFFICE
002252

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

The undersigned hereby certifies that the above is a true and correct copy of the original as the same appears in the records of the Department of the Interior, Bureau of Land Management, Washington, D. C.

Special Agent in Charge

BUREAU OF LAND MANAGEMENT
 U. S. DEPARTMENT OF THE INTERIOR
 WASHINGTON, D. C.

(b) (5) DPP, (b) (5) ACP

[illegible]

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of drilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

FROM	TO	TOTAL FEET	FORMATION
10-100-2	10-100-3	10	FORMATION