

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078660
Unit _____

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.....	Final Report of Abandonment	x

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

Well No. 1 is located 1900 ft. from 14 line and 660 ft. from 14 line of sec. 14
NW SE 14 (1/4 Sec. and 1/4 Sec. No.) 24N (Twp.) SW (Range) N14W (Meridian)
Bisti Gallup (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

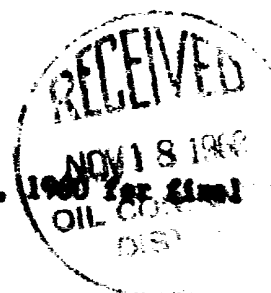
The elevation of the derrick floor above sea level is 6648 ft.

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)

All necessary work to restore location has been completed and it is now ready for inspection.*

Report
*Please note Subsequent/ of Abandonment, filed July 28, 1960 for final plugging information.



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 Production Department
Box 1346
Salt Lake City, Utah
By CARL Title Area Clerical Supervisor

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

RECEIVED
SEP 27 1962
OIL CON. COM.
DIST. 3 DEPA

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
SEP 14 1962

U. S. GEOLOGICAL SURVEY
LAS CRUCES, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company P. R. Jackson Address P. O. Box 147 Longview, Texas
 Lessor or Tract Federal Field Bisti Lwr. Galt State New Mexico
 Well No. 1 Sec. 15 T. 24 R. 9W Meridian NMP County San Juan
 Location 2080 ft. ^(N) of N Line and 560 ft. ^(E) of E Line of Section 15 Elevation 6821 GL
 (Derrick floor relative to sea level)

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 9-26-62

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

Commenced drilling ----- **6-9-61** -----, 19----- Finished drilling ----- **6-21** -----, 19----- **61**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5372 to 5386 No. 4, from _____ to _____
 No. 2, from 5406 to 5420 No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 5/8	24.00	8	Ygstrn.	201	Hal. Co.	0			Surface Production
4 1/2	9.50	8		5464		0	5408	5420	
2 3/8	4.70	8		5435	-0-		5378	5384	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	201'	100	Pump & plug		
4 1/2	5464'	125	" " "		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
3 3/8	Perf.	Sohl. S.II	48	6-23	5408-5420	
3 7/8	"	"	40	6-24	5374-5384	

TOOLS USED

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Rotary tools were used from **Surface** feet to **5475** feet, and from _____ feet to _____ feet

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

DATES

-----, 19----- Put to producing ----- **June 1, 1962** -----, 19-----

Testing

The production for the first 24 hours was ----- **46** ----- barrels of fluid of which ----- **97** ----- % was oil; ----- **2** ----- % emulsion; ----- **6** ----- % water; and ----- **1** ----- % sediment.

If gas well, cu. ft. per 24 hours ----- Gravity, °Bé. -----

Rock pressure, lbs. per sq. in. ----- Gallons gasoline per 1,000 cu. ft. of gas -----

EMPLOYEES

South States Drilling Co. Driller
Lee Killingsworth, Supt. Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	1710	1710	Nacimiento, Ojo Alamo, Kirtland and Fruitland ss, sk and coal
1710	1885	1755	Pictured Cliffs, ss and sh
1885	2152	267	Lewis, sh w/ss stks.
2152	4180	2028	Cliff House and Menefee ss, sh and coal
4180	4390	210	Point Lookout--ss w/sh. stks.
4390	5240	850	Mancos-shale
5240	5370	130	Niobrara siltstone and shale
5370	5386	16	Gallup--(Merye)-- ss sandstone)
5386	5406	20	Shale
5406	5420	14	Gallup (Huerfano) sandstone
5420	5449	29	Shale and shaley sandstone
5449	5475 TD	26	Shale

LEASE OR PERMIT TO PROSPECT
SERIAL NUMBER
U. S. LAND OFFICE



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND SURVEY

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

Has Induction Electrical Log and Sonic Log to T. D. (5479)
Set ~~4 1/2" production casing~~ at 5464' with 125 lbs.
cement.
Perforated from 5374-84' 5408-20' w/4 shots per foot.
Water flowed w/55,000# sand, 45,000 gals. water. Average
treating pressure 1800#; 300 3300#1 Air 42 BHP; R/P 2500#
Instant SIP 550#; 5 min. SIP 350#. Snapped approx. 5 bbls.
011 per hour.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state size, and if any casing was "sidetracked", 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 reasons for plugging or bridging.

HISTORY OF OIL OR GAS WELL

[illegible]