

**FILE NOTATIONS**

Entered in N I D File \_\_\_\_\_ ✓

Entered On S R Sheet \_\_\_\_\_ ✓

Location Map Pinned \_\_\_\_\_ ✓

Card Indexed \_\_\_\_\_ ✓

I W R for State or Fee Land \_\_\_\_\_

Checked by Chief \_\_\_\_\_ ✓

Copy N I D to Field Office \_\_\_\_\_ ✓

Approval Letter \_\_\_\_\_ ✓

Disapproval Letter \_\_\_\_\_

**COMPLETION DATA:**

Date Well Completed 5-10-57

Location Inspected \_\_\_\_\_

OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_

Bond released \_\_\_\_\_

GW \_\_\_\_\_ OS \_\_\_\_\_ PA X

State of Fee Land \_\_\_\_\_

**LOGS FILED**

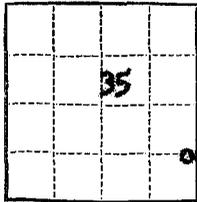
Driller's Log 5-13-57

Electric Logs (No. ) 4

E \_\_\_\_\_ I \_\_\_\_\_ E-I ✓ GR \_\_\_\_\_ GR-N ✓ Micro 2

Lat ✓ Mi-L \_\_\_\_\_ Sonic \_\_\_\_\_ Others \_\_\_\_\_

*Subsequent Dept of Management*



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake  
Lease No. 068258  
Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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.....			

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

February 27, 19 57

Well No. 1 is located 540 ft. from SW line and 210 ft. from EW line of sec. 35  
SE SE of Sec 35 37 South 2 1/2 East 51M  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is — ft. (Will Furnish Later)

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)

Gulf Designation: Gulf-Artec-Blanding-Federal No. 1

It is proposed to drill a wildcat well to test the Paradox formation to an approximate total depth of 6500'. Approximately 1400' of 10-3/4" OD surface casing will be set and cemented to surface. If commercial production is encountered, 5-1/2" OD production casing will be set. All possible producing horizons will be adequately cored and/or tested.

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 Attn: Mr. S. H. Letteer  
P. O. Box 2097  
Denver, Colorado

ORIGINAL SIGNED BY  
S. H. LETTEER

By \_\_\_\_\_  
 Title Zone Production Superintendent

R 24 E

R 25 E

		SKELLY		LAURA SUMMERS		PHILLIPS
HAGOOD	SKELLY		AZTEC-SO. UNION 74,327 GULF F.O. 10-31-58-2		AZTEC-SO. UNION 74,331 GULF F.O. 10-31-58-2	
SKELLY		AZTEC-SO. UNION 74,330 GULF F.O. 10-31-58-2		SKELLY  36	AZTEC-SO. UNION 74,330 GULF F.O. 10-31-58-2  31	PUBCO
DONAUE	SKELLY	AZTEC-SO. UNION 74,333 GULF F.O. 10-31-58-2	STANDLIND	AZTEC-SO. UNION 74,333 GULF F.O. 10-31-58 P		GLASCO (MCKNIGHT)
TEXAS	ELLIOTT	AZTEC-SO. UNION 74,332 GULF F.O. 10-31-58-2	THREE-STATES	AZTEC-SO. UNION 74,332 GULF F.O. 10-31-58-2 PUBCO		
AZTEC-SO. UNION 74,329 GULF F.O. 10-31-58-2	PUBCO				DONIELLE	SKELLY  TEXAS
				SKELLY		LION OIL
			SKELLY	THREE STATES		

T 37 S

T 38 S

**EAST MONTEZUMA**  
**SAN JUAN CO. UTAH**

1 IN. = 1 MI.      DATE 11/31/57

T 37, 38 S      -      R 24, 25 E

TO	NAME AND LOCATION
1	Mr. Feight
2	
3	

R 25 E

- ( ) APPROPRIATE ACTION
- ( ) APPROVAL OR SIGNATURE
- ( ) PREPARATION OF REPLY
- ( ) FOR YOUR FILE
- ( ) DISCUSSION
- ( ) REVIEW & RETURN TO ME
- ( ) INFORMATION

T  
37  
S

REMARKS:  
We failed to enclose this land plat with our notice of Intent to Druei Reef-Aztec-Blanding-Federal # 1 dated 2-27-57.

	LAURA SUMMERS		PHILLIPS
SO. UNION 27 GULF F.O. 58-2		AZTEC-74 GULF F.O. 10-31-	SO. UNION 331 F.O. 58-2
	SKELLY 36	AZTEC-SO UNION 74, 330 GULF F.O. 10-31-58-2 31	PUBCO
COLIND	AZTEC-SO UNION 74, 333 GULF F.O. 10-31-58 P		GLASCO (MCKNIGHT)
	AZTEC-SO UNION 74, 332 GULF F.O. 10-31-58 PUBCO		
AZTEC-SO UNION 74, 329 GULF F.O. 10-31-59-2		SKELLY	TEXAS
	SKELLY		LION OIL
	SKELLY	THREE STATES	

GULF OIL - DENVER

FROM	DATE

T  
38  
S

EAST MONTEZUMA	
SAN JUAN CO. UTAH	
1 IN. = 1 MI.	DATE 1/31/57
T. 37, 38 S	R 24, 25 E

February 28, 1957

AIR MAIL

Gulf Oil Corporation  
P. O. Box 2097  
Denver, Colorado

Attention: S. H. Letteer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Gulf-Aztec-Blanding-Federal 1, which is to be located 540 feet from the south line and 210 feet from the east line of Section 35, Township 37 South, Range 24 East, San Juan County, Utah.

The proposed location of this well does not comply with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure, of the Oil and Gas Conservation Commission of the State of Utah, nor has information been furnished for an unorthodox location as required by Rule C-3(c) of said rules and regulations.

Therefore, before approval can be given for the drilling location of this well, it will be necessary for you to furnish a plat as required by Rule C-4 and to file a new notice of intention to drill in compliance with Rule C-3(b), or if an unorthodox location is necessary, a request for such spacing must be made as required by Rule C-3(c).

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
SECRETARY

CBF:cn

cc: Don Russell, Dist. Eng.  
U.S.G.S. Federal Bldg.  
Salt Lake City, Utah

SOUTHERN UNION PRODUCTION COMPANY

BURT BUILDING

DALLAS 1, TEXAS

EXPLORATION DEPARTMENT

A.M. WIEDERKEHR  
MANAGER

March 4, 1957

Utah State Board of  
Oil and Gas Conservation Commission  
Capitol Building  
Salt Lake City 14, Utah

Attention: Mr. Cleon B. Feight, Secretary

Gentlemen:

Please be advised that Southern Union Production Company does not object to Gulf Oil Corporation drilling its No. 1 Blanding Federal well 540 feet north of the south line and 210 feet west of the east line of Section 35, Township 37S, Range 24E, San Juan County, Utah.

Yours very truly,

SOUTHERN UNION PRODUCTION COMPANY



AMW:t

AZTEC OIL & GAS COMPANY

920 MERCANTILE SECURITIES BUILDING

DALLAS 1, TEXAS

QUILMAN B. DAVIS  
SECRETARY AND GENERAL ATTORNEY

March 4, 1957

Utah State Board of Oil and Gas  
Conservation Commission  
Capitol Building  
Salt Lake City 14, Utah

Attention: Mr. Cleon B. Feight, Secretary

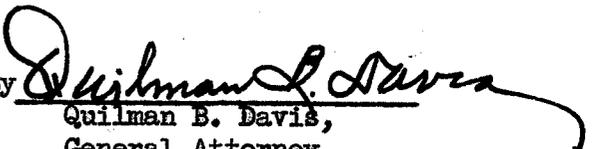
Re: Gulf's Blanding Prospect  
Sec. 35-37S-24E  
San Juan County, Utah

Gentlemen:

Gulf Oil Corporation has advised us of their proposal to drill the No. 1 Blanding Federal in the SE $\frac{1}{4}$  of Section 35, Township 37 South, Range 24 East, and Aztec Oil & Gas Company does not have any objections to Gulf's locating the Gulf-Aztec No. 1 Blanding Federal 540 feet north of the south line and 210 feet west of the east line in Section 35, Township 37 South, Range 24 East, San Juan County, Utah.

Yours very truly,

AZTEC OIL & GAS COMPANY

By   
Quilman B. Davis,  
General Attorney

QBD:NL

cc - Pan American Petroleum Corp.  
Skelly Oil Company  
Southern Union Production Company

# PAN AMERICAN PETROLEUM CORPORATION

P. O. Box 238  
Salt Lake City, Utah

March 5, 1957

Re: Gulf Oil Corporation's  
Blanding Prospect  
Section 35-37S-24E  
San Juan County  
U t a h

Mr. Cleon B. Feight, Secretary  
Utah State Board of Oil & Gas Conservation Commission  
Capitol Building  
Salt Lake City 14, Utah

Dear Sir:

This letter is to advise you that Pan American Petroleum Corporation has no objections to Gulf Oil Corporation locating its Gulf-Aztec No. 1 Blanding Federal 540 feet north of the south line and 210 feet west of the east line in Section 35, Township 37 South, Range 24 East, San Juan County, Utah.

Yours very truly,

PAN AMERICAN PETROLEUM CORPORATION

  
C. E. Brown  
District Landman

JEB/ds

cc: Gulf Oil Corporation

March 6, 1957

Re: Well No. Gulf-Aztec  
Blanding-Federal 1

AIR MAIL

Gulf Oil Corporation  
P. O. Box 2097  
Denver, Colorado

Attention: S. H. Letteer

Gentlemen:

With reference to our letter of February 28, 1957,  
except for the plat, this office has not as yet  
received sufficient information to approve the drill-  
ing of the above mentioned well.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
SECRETARY

CEF:cn

cc: Don Russell, Dist. Eng.  
USGS, Federal Building  
Salt Lake City, Utah



# SKELLY OIL COMPANY

LAND AND LEASE DEPARTMENT

A. L. CASHMAN, VICE PRESIDENT  
D. N. HILL, MGR. CENTRAL DIVISION  
A. J. O'ROURKE, MGR. NORTHERN DIVISION  
W. W. SIMPSON, MGR. SOUTHERN DIVISION  
T. F. THOMPSON, MGR. LEASE RECORDS

TULSA 2, OKLAHOMA

March 8, 1957

Mr. Cleon B. Feight,  
Secretary of Utah State Board of  
Oil and Gas Conservation Commission  
Capitol Building  
Salt Lake City 14, Utah

Dear Sir:

Skelly Oil Company has no objection to  
Gulf Oil Corporation locating its Gulf-Aztec No. 1  
Blanding Federal 540 feet North of the South line and  
210 feet West of the East line in Sec. 35-37S-24E,  
San Juan County, Utah.

Yours very truly,

DNH:ds



PETROLEUM AND ITS PRODUCTS

# GULF OIL CORPORATION

GUARANTY BANK BUILDING

P.O. BOX 2097 • DENVER 1, COLORADO

March 11, 1957

DENVER PRODUCTION  
DIVISION

PRODUCTION DEPARTMENT

S. H. LETTEER  
ZONE SUPERINTENDENT  
L. W. LEFAVOUR  
ASSISTANT

Utah Oil and Gas Conservation Commission  
Capitol Building  
Salt Lake City 14, Utah

Attention: Cleon B. Feight

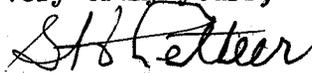
Gentlemen:

In our Notice of Intention to Drill dated February 27, 1957, we proposed to drill Gulf-Aztec-Blanding-Federal No. 1 at a point 540' NSL, 210' WEL, Section 35-37S-24E, San Juan County, Utah. Your letter of February 28, 1957 requested compliance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure of the Oil and Gas Conservation Commission of the State of Utah, in the event it is necessary to drill at the unorthodox location.

Due to topography it is necessary to locate the well site at the above described location. Attached are letters granting approval for the unorthodox location from all oil and gas lease owners holding acreage within 660' of the proposed location.

Your early approval of the location will be appreciated.

Very truly yours,

  
S. H. Letteer

WMH:LEH

Attached: Letters from (Aztec Oil and Gas Company  
(Southern Union Production Company  
(Skelly Oil Company  
(Pan American Petroleum Corporation

cc: Mr. Don Russell  
U. S. Geological Survey  
Federal Building  
Salt Lake City, Utah

March 12, 1957

Gulf Oil Corporation  
P. O. Box 2097  
Denver 1, Colorado

Attention: S. H. Letteer

Re: Well No. Gulf-Aztec-  
Blanding-Federal 1

Gentlemen:

This is to acknowledge receipt of your letter of March 1,  
1957.

Please be advised that, insofar as this office is concerned,  
approval to drill the above mentioned well 540 feet from  
the south line and 210 feet from the east line of Section  
35, Township 37 South, Range 24 East, SIM, San Juan County,  
Utah, is hereby granted.

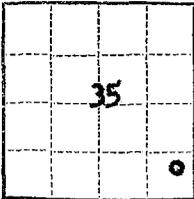
Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT  
SECRETARY

CBF:cn

cc: Don Russell, Dist. Eng.  
USGS, Federal Building  
Salt Lake City, Utah



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake  
Lease No. 068258  
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	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)

\_\_\_\_\_ May 7 \_\_\_\_\_, 19 57

Well No. 1 is located 540 ft. from S line and 210 ft. from E line of sec. 35  
SE SE of Section 35 37 27 South 24 East S1M  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4991 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)

Gulf Designation: Gulf-Aztec-Blanding-Federal No. 1

Verbal approval to plug received from Mr. Russell 5-3-57.

TD 5739'. Set cement plugs as follows:

5623' - 5685' 25 sacks  
 5308' - 5370' 25 sacks  
 2405' - 2815' 182 sacks  
 2115' - 2165' 22 sacks  
 1095' - 1145' 25 sacks  
 10 sacks top of surface casing

Plugging complete: 5-7-57.

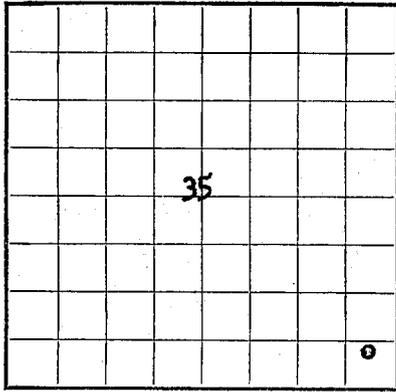
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Gulf Oil Corporation  
 Address Production Department  
P. O. Box 2097  
Denver, Colorado

By [Signature]  
 Title Assistant Zone Prod. Superintendent

Salt Lake

U. S. LAND OFFICE \_\_\_\_\_  
 SERIAL NUMBER 068258 \_\_\_\_\_  
 LEASE OR PERMIT TO PROSPECT \_\_\_\_\_



LOCATE WELL CORRECTLY

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

**LOG OF OIL OR GAS WELL**

Company Gulf Oil Corporation Address P. O. Box 2097  
Denver, Colorado  
 Lessor or Tract Gulf-Aztec-Blanding-Federal Field Wildcat State Utah  
 Well No. 1 Sec. 35 T. 37S R. 24E Meridian S.L.M. County San Juan  
 Location 540 ft. N of S Line and 210 ft. W of E Line of Section Elevation 4991'  
(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.

ORIGINAL SIGNED BY  
W. D. MITCHELL

Date 5-10-57 Title Zone Drilling Engineer

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

Commenced drilling 3-15, 1957 Finished drilling 4-30, 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**

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>10-3/4</u>	<u>32.75</u>	<u>8RT</u>	<u>SS</u>	<u>1104'</u>	<u>HOWCO</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>Surface</u>

**MUDDING AND CEMENTING RECORD**

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10-3/4</u>	<u>1120'</u>	<u>700</u>	<u>HOWCO</u>	<u>-</u>	<u>-</u>

MARK

FOLD

**PLUGS AND ADAPTERS**

Heaving plug—Material None Length \_\_\_\_\_ Depth set \_\_\_\_\_

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

**SHOOTING RECORD**

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>None</u>						

**TOOLS USED**

Rotary tools were used from Surface feet to 5739 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

~~Dry Hole~~ ~~Plugged~~ 5-7, 19-57 Put to producing \_\_\_\_\_, 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**

Moran Brothers, Inc., Driller \_\_\_\_\_, Driller \_\_\_\_\_

\_\_\_\_\_, Driller \_\_\_\_\_, Driller \_\_\_\_\_

**FORMATION RECORD**

FROM—	TO—	TOTAL FEET	FORMATION
0	1125		Sand and shale
1125	1117		Wingate
1117	2183		Chinle
2183	2230		Shinarump
2230	2310		Moenkopi
2310	4255		Cutler
4255	5353		Upper Hermosa
5353	TD		Paradox

FROM— TO— TOTAL FEET (OVER) FORMATION 10-43094-4

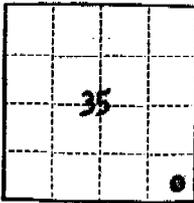
FORMATION RECORD—Continued

MAY 1 3 1957

MAY 13 1957

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	DEPTH	FORMATION
Core No. 1,	5400' - 5415'	15'		recovered 15' anhydrite and dolomite, no shows.
Core No. 2,	5415' - 5465'	50'		recovered 33' anhydrite; 14' dolomite, fair odor; 2' limestone; 1' shale.
Core No. 3,	5465' - 5515'	50'		recovered 10' shale, limestone, anhydrite, dolomite; 3' dolomite, bleeding oil; 7' dolomite, fair odor.
Core No. 4,	5515' - 5540'	25'		recovered 1' dolomite, scattered oil and gas bleeding; 4' limestone, scattered stain and oil and gas bleed; 20' shale.
FORMATION RECORD (Faint mirrored text from reverse side)				
DST No. 1,	5474' - 5540'	66'		tool open 2 hours, recovered 30' mud.
LOGGING RECORD (Faint mirrored text from reverse side)				



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake  
Lease No. 068258  
Unit \_\_\_\_\_

*Notes  
C&G  
7-30-57*

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 (CORRECTION) <b>X</b>	
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)

\*(Corrects Report Submitted 5-7-57) \_\_\_\_\_ 7-23, 19 57

Well No. 1 is located 540 ft. from S line and 210 ft. from E line of sec. 35

SE/4 SE/4 of Sec. 35 37 South 24 East SLM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4991 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)

Gulf Designation: ~~Gulf-Aztec-Blanding-Federal~~ No. 1. Verbal approval to plug received from Mr. Russell 5-3-57.

TD 5739'. Set cement plugs as follows:

5623' - 5685'	25 sacks
5308' - 5370'	25 sacks
2105' - 2815'	182 sacks
2115' - 2165'	22 sacks
1095' - 1145'	25 sacks

Did not cap top of surface pipe in accordance with verbal approval Mr. Russell to Mr. Mitchell 7-19-57. Gulf will release surface hole to United States of America for use as water well.

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

P. O. Box 2097

Denver, Colorado

ORIGINAL SIGNED BY  
W. D. MITCHELL

By \_\_\_\_\_

Title Zone Drilling Engineer