

**FILE NOTATIONS**

Entered in NID File  
Entered On S R Sheet  
Location Map Pinned  
Card Indexed

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Checked by Chief  
Copy NID to Field Office  
Approval Letter  
Disapproval Letter

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

IWR for State or Fee Land

**COMPLETION DATA:**

Date Well Completed 3-21-57  
OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_  
GW \_\_\_\_\_ OS \_\_\_\_\_ PA α

Location Inspected  
Bond retained  
State of Fee Land

\_\_\_\_\_  
\_\_\_\_\_

**LOGS FILED**

Driller's Log 4-5-57

Electric Logs (No. 1)

E 1 E-1 \_\_\_\_\_ GR \_\_\_\_\_ GR.N \_\_\_\_\_ Misc ✓  
Lat. \_\_\_\_\_ M-L \_\_\_\_\_ Sonic \_\_\_\_\_ Others \_\_\_\_\_

STATE OF UTAH  
OIL AND GAS CONSERVATION COMMISSION  
NOTICE OF INTENTION TO DRILL

Gronning No. 1

January 16 19 57

OIL AND GAS CONSERVATION COMMISSION

In compliance with Rule C-4, notice is hereby given that it is our intention to commence the work of drilling Well No. 1, which is located 660 ft from <sup>(N)</sup> ( ) line and 660 ft from <sup>(E)</sup> ( ) line of Sec 24, Twp 16S, R 8W, S. L. M. Wildcat, <sup>(S)</sup> (Meridian), (Field or Unit)

Millard on or about 18 day of January, 19 57  
(County)

LAND: Fee and Patented (x) Name of Owner of patent or lease Leland P. Gronning  
State ( ) Address Delta, Utah  
Lease No \_\_\_\_\_  
Public Domain ( )  
Lease No \_\_\_\_\_

Is location a regular or exception to spacing rule? Regular Has a surety bond been filed? Yes With whom? State Area in drilling unit 40 Acres  
(State of Federal)

Elevation of ground above sea level is 4590 ft. All depth measurements taken from top of Rotary Table which is \* ft above ground  
(Derrick Floor, Rotary Table or Kelley Bushing) \* Will furnish later.

Type of tools to be used rotary. Proposed drilling depth 7000 ft. Objective formation is Paleozoic

PROPOSED CASING PROGRAM

Size of Casing Inches A.P.I.	Weight Per Foot	Grade and Type	Amount Ft.	Top In.	Bottom	Cementing Depths
13-3/8 OD	48#	H-40 SS	800'	10'	810'	Surface to 810'
5-1/2 OD	15.5#	J-55 SS	791'	9'	800'	
5-1/2 OD	14#	J-55 SS	6200'	800'	7000'	6500' to 7000'

AFFIDAVIT

I hereby certify under the penalty of perjury, that the information contained and statements herein made are to the best of my knowledge and belief, true, correct and complete.

Approved for regular location  
Date January 17 1957  
By Allen B. Fright  
Title Secretary

By State Le Jensen  
Assistant Zone Production Superintendent  
(Title or Position)  
Gulf Oil Corporation  
(Company or Operator)  
Address P. O. Box 2097  
Denver, Colorado

INSTRUCTIONS:

1. Complete this form in duplicate and mail both copies to the Oil and Gas Conservation Commission, Rm 105, Capitol Bldg, Salt Lake City 14, Utah.
2. A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.
3. Any information required by this form that cannot be furnished at the time said form is submitted must be forwarded to the commission as soon as available.
4. Use back of form for remarks.

STATE OF UTAH  
OIL AND GAS CONSERVATION COMMISSION  
AFFIDAVIT AND RECORD OF ABANDONMENT AND PLUGGING

- PLUGGING METHODS AND PROCEDURE: - The methods and procedure for plugging a well shall be as follows:
- (a) The bottom of the hole shall be filled to, or a bridge shall be placed at, the top of each producing formation open to the well bore, and in either event a cement plug not less than fifty (50) feet in length shall be placed immediately above each producing formation open to the well bore whenever possible.
  - (b) A cement plug not less than fifty (50) feet in length shall be placed at approximately fifty (50) feet above and below all fresh water bearing strata.
  - (c) A plug shall be placed at or near the surface of the ground in each hole.
  - (d) The interval between plugs shall be filled with heavy mud laden fluid.
  - (e) The hole shall be plugged with heavy mud up to the base of the surface string at which point a plug of not less than fifty (50) feet of cement shall be placed.

Field or Pool Wildcat County Millard

Lease Name Gronning Well No. 1 Sec 24 Twp 16S Range 8W

Date well was plugged 3-21, 19 57.

Was the well plugged according to regulation of the Commission? Yes

Set out method used in plugging the well, the nature and quantities of materials used in plugging, size of plugs, location and extent (by depths) of the plugs of different materials, and the amount of casing left in hole. (giving size, top and bottom elevations of each section of abandoned casing)

With hole full of heavy mud displaced 25 sacks cement from 1700' to 1625'; 25 sacks cement from 825' to 790' and 10 sacks cement in bottom of cellar to cap surface pipe.

Casing left in hole: 13-3/8" surface casing set at 813'.

Operator GULF OIL CORPORATION

Address By: Lester LeFavour

Address P. O. Box 2097

Denver, Colorado

Colorado

AFFIDAVIT

STATE OF UTAH

COUNTY OF Denver

Before me, the undersigned authority, on this day personally appeared Lester LeFavour known to me to be the person whose name is subscribed to the above instrument who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me this 22nd day of March 19 57.

My Commission Expires: 9-27-60

William E. Kezler  
(Notary Public)

INSTRUCTIONS: Complete this form in duplicate and mail both copies to the Oil and Gas Conservation Commission, Room 105, Capitol Bldg, Salt Lake City 14, Utah.

APR 17 1957  
Form 0000-3

STATE OF UTAH  
OIL AND GAS CONSERVATION COMMISSION  
LOG OF OIL OR GAS WELL

Gronning No. 1

Well No. 1, which is located 660 ft from (N/S) line and 660 ft from (E/W)  
line of Sec. 24 Twp 16S R 8W, S.L.M., Wildcat, Millard  
(Meridian) (Field or Unit) (County)

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 as of 3-26, 1957 and is to be kept confidential until August 31, 1957 (See Rule C-5).  
Drilling operations were ~~completed~~ ~~abandoned~~ (abandoned) on 3-21, 1957

Date: 4-3, 1957 Signed: [Signature] Title: Zone Drlg. Engineer

OIL OR GAS SANDS OR ZONES

No. 1, from None to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

*Noted  
@ 4-9-57*

IMPORTANT WATER SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 1826 to 1870 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

CASINO RECORD

Size of Hole	Size Casing	Weight per ft	Threads Per Inch	Make	Amount	Kind of shoe	Cut & Pulled from	Perforated from to	Purpose
17-1/2	13-3/8	48	8RT	SS	801'	Baker	-	-	Surface

MUDDING AND CEMENTING RECORD

Size Casing	Where Set	Number Sacks of Cement	Method Used	Mud Gravity	Amount of Mud Used
13-3/8	813	600	HOWCO	-	-

TOOLS USED

Cable tools were used from \_\_\_\_\_ to \_\_\_\_\_ and from \_\_\_\_\_ to \_\_\_\_\_  
Rotary tools were used from Surface to 8061' and from \_\_\_\_\_ to \_\_\_\_\_

PRODUCTION

Put to Producing Dry Hole \_\_\_\_\_, 19\_\_\_\_\_  
OIL WELL: The production during the first 24 hours was \_\_\_\_\_ barrels of liquid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % was water; and \_\_\_\_\_ % was sediment  
Gravity: \_\_\_\_\_

GAS WELL: The production during the first 24 hours was \_\_\_\_\_ MCF plus \_\_\_\_\_ barrels of liquid hydrocarbon. Shut in Pressure \_\_\_\_\_ lbs. Length of time shut in \_\_\_\_\_

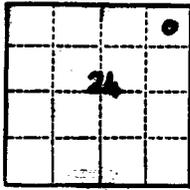
FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2510	2510	Valley fill sh & ss	2920	3300	80	Valley Fill
2510	2706	194	Basalt - flow	3300	3350	50	Basalt - flow
2706	2803	97	Valley fill sh & ss	3350	6250	2900	Fill - sh & silt & ss
2803	2920	117	Basalt flow	6250	8060 TD	1810	Tertiary red beds, sh interbedded ss & silts.

HISTORY OF WELL

( If additional space is needed use back of page or attach separate sheet)

Section 24



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

Section 24  
T. 16 S.  
R. 8 W.  
S. L. Mer.

**INDIVIDUAL WELL RECORD**

**PATENTED LAND  
STRUCK**

Date February 5, 1958

Reference No. 1

43-027-10423

State Utah  
County Millard  
Field Hinkley Area (Wildcat)  
District Salt Lake City  
Subdivision C NE 1/4  
Lessee or owner \_\_\_\_\_  
Operator Gulf Oil Corporation  
Well No. 1  
Location 660 ft. from N. line and 660 ft. from E. line of sec. 24

Drilling approved \_\_\_\_\_, 19\_\_\_\_ Well elevation 4590 Cr. feet.  
Drilling commenced February 1, 19 57 Total depth 8161 feet.  
Drilling ceased March 21, 19 57 Initial production \_\_\_\_\_  
Completed for production \_\_\_\_\_, 19\_\_\_\_ Gravity A. P. I. \_\_\_\_\_  
Abandonment approved \_\_\_\_\_, 19\_\_\_\_ Initial R. P. \_\_\_\_\_

Geologic Formations		Productive Horizons		
Surface	Lowest tested	Name	Depths	Contents

**WELL STATUS**

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1957		Drg. 6200'	Abd. 8161'									

REMARKS 13-3/8" on 850' w/750 sz.  
 Tops: Basalt 2507'  
Base Basalt 3348'  
Red Shale 6250'

**REPLACEMENT**