

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 PMB
Copy N I D to Field Office ✓
Approval Letter In Unit
Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 11-30-64
OW ✓ WW _____ TA _____
GW _____ OS _____ PA _____

Location Inspected _____
Bond released _____
State of Fee Land _____

LOGS FILED

Driller's Log 9-3-64
Electric Logs (No.) 3

E _____ I _____ E-I ✓ GR _____ GR-N _____ Micro ✓
Lat. _____ Mi-L _____ Sonic ✓ Others _____

*But said he would send
down the Unit Agreement when
received.*

Copy HHC

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Gulf Oil Corporation

3. ADDRESS OF OPERATOR
P. O. Box 1971, Casper, Wyoming

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface
660° WEL, 2027° NSL (NE SE)
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) **660°**

16. NO. OF ACRES IN LEASE **920**

17. NO. OF ACRES ASSIGNED TO THIS WELL **80**

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. **-**

19. PROPOSED DEPTH **5700°**

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4737° Ground

22. APPROX. DATE WORK WILL START*
9-20-64

5. LEASE DESIGNATION AND SERIAL NO.
U-025962

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Gypsum Hills

8. FARM OR LEASE NAME
Gypsum Hills Federal Unit

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Red Wash Ext.

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
17-8S-21E, S184M

12. COUNTY OR PARISH **Uintah** 13. STATE **Utah**

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	200	To surface
7-7/8"	5-1/2"	14#	5700°	As required

We propose to drill test well to test the Lower Green River Sands, estimated at 5700°.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED _____ TITLE **Area Engineer** DATE **9-11-64**

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

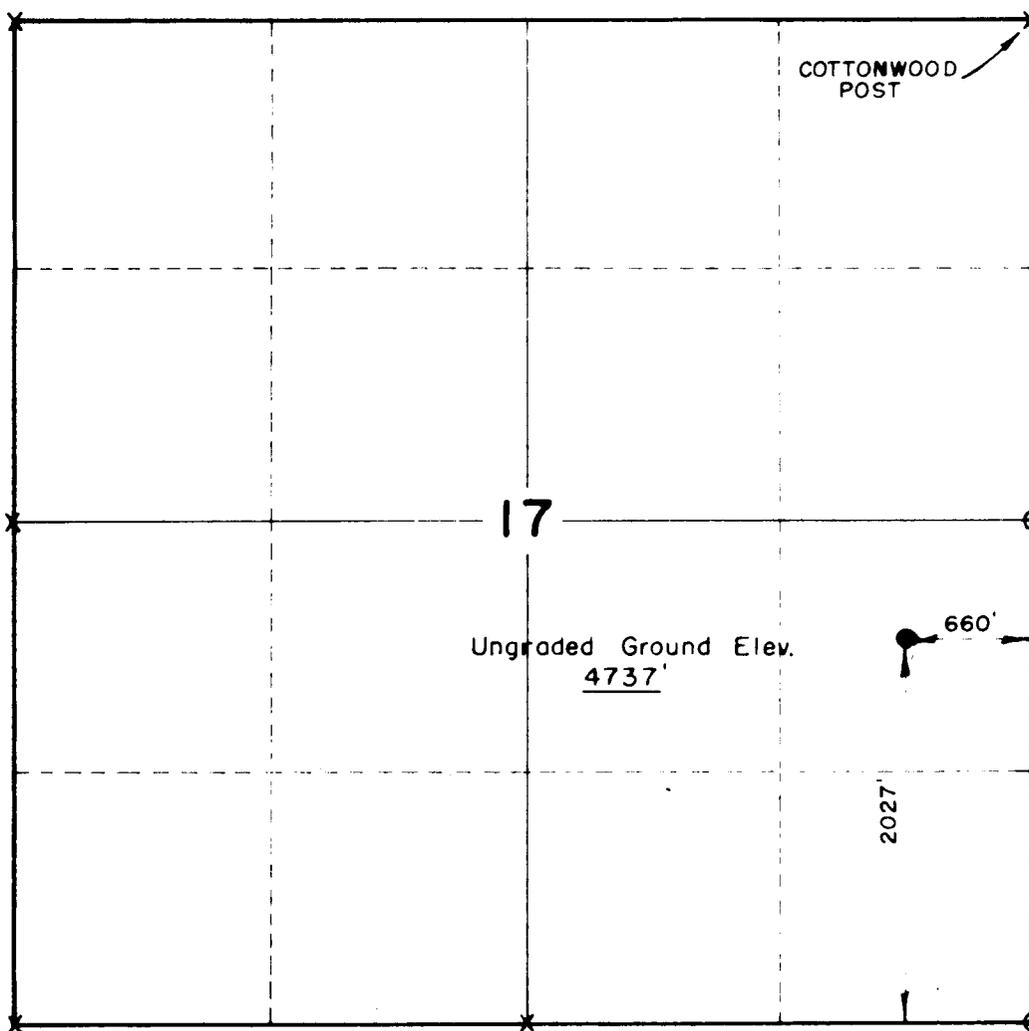
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

cc: Utah O&G Cons. Comm. (2)
 Pan American Petroleum Corp., Denver (1)
 The Shamrock O&G Corp., Salt Lake City (1)
 *See Instructions On Reverse Side

Delco Petr. Corp., New York (1)
 Texaco Inc., Denver (1)

T8S, R21E, SLB&M



X = Corners Located (Stone)
 O = Re-established Corners

Scale: 1" = 1000'

ENGINEERING
 & LAND SURVEYING

P. O. Box 150
 Vernal, Utah

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Nelson J. Marshall
 Registered Land Surveyor
 Utah Registration No. 2174

PARTY N. J. Marshall T. Wardell WEATHER Warm - Clear	SURVEY GULF OIL CORP. GYPSUM HILLS UNIT WELL #1 ✓ WELL LOCATION, LOCATED AS SHOWN IN THE NE 1/4 NE 1/4 OF SECTION 17, T8S, R21E, SLB&M, UTAH COUNTY, UTAH	DATE Sept. 3, 1964 REFERENCES GLO Plat Approved Feb. 24, 1980 FILE Gulf
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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-025962

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

-

7. UNIT AGREEMENT NAME

Gypsum Hills Federal

8. FARM OR LEASE NAME

Gypsum Hills

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Gypsum Hills Unit

11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA

17-85-21E, SLB&M

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL GAS WELL OTHER **SEE BELOW**

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1971, Casper, Wyoming

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

660' WEL, 2027' NSL (NE SE)

14. PERMIT NO.

-

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4737' GR, ungraded

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SPUD DATE REPORT

XXX

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This report is filed to establish that drilling operations were commenced prior to September 25, 1964, within the 6 month period for initial test well in accordance with Unit Agreement, which was approved by Arthur A. Baker, Acting Director of the Geological Survey, effective March 25, 1964.

Exater Drilling Company moved in rotary tools on 9-18-64. Well was spudded 6:30 P. M. on 9-19-64. Set 8-5/8" OD, 24#, J-55 casing in 13-3/4" hole at 193' and cemented with 150 sacks regular cement with 2% CaCl₂ and 3% NaCl. Drilled out under surface pipe at 1:30 P. M. on 9-20-64. Well was drilling at 2843' the morning of 9-24-64.

THIS REPORT IS PER INSTRUCTIONS RODNEY SMITH, USGS, SALT LAKE CITY, AND R. A. DESILETS, GULF OIL CORPORATION, THIS DATE.

18. I hereby certify that the foregoing is true and correct

Original Signed By

SIGNED LESTER LAFLOUR

TITLE Area Production Manager

DATE 9-24-64

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

- cc: Utah O&G Cons. Comm. (2)
- Pan Am. Petr. Corp. (1)
- Shamrock O&G Corp. (1)
- Belco Petroleum Corp. (1)

*See Instructions on Reverse Side

- Texaco Inc. (1)
- C. B. Hussey (1)

CONFIDENTIAL

NOT FOR PUBLIC INSPECTION

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.

LAND OFFICE **Salt Lake City**
LEASE NUMBER **U-025962**
UNIT **Gypsum Hills**

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Gypsum Hills Unit

The following is a correct report of operations and production (including drilling and producing wells) for the month of September, 1964,

Agent's address P. O. Box 1971 Company Gulf Oil Corporation
Casper, Wyoming 82602 Signed ORIGINAL SIGNED BY

Phone 235-5783 Agent's title Area Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
17 NE SE	8S	21E	1							
PRESENT CONDITIONS										
Drilling 7-7/8" hole at 4773'.										
OPERATIONS CONDUCTED										
Spudded 6:30 P. M. 9-19-64. Drilled 13-3/4" hole to 197'. Set 8-5/8" OD 2 1/2" J-55 casing at 193' with 150 sacks cement. Drilled out under surface casing 1:30 P. M. 9-20-64. Drill Stem Test No. 1, 3803' to 3831'. Open 30 minutes. Gas to surface, too small to measure. Recovered 2' gas-oil cut mud, 90' slightly gas cut mud and water, 650' gas cut salt water. ISI 1732 psi/45 minutes, FP 142-285 psi, FSI 1698 psi/30 minutes.										
2 - U. S. G. S., Casper 2 - Utah Oil & Gas Cons. Comm., Salt Lake City 1 - Oklahoma City District 1 - Casper Area										
Gypsum Hills Federal Unit										

NOTE.—There were _____ runs or sales of oil; _____ M cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Copy HHC

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-025962

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

- - -

7. UNIT AGREEMENT NAME

Gypsum Hills Federal

8. FARM OR LEASE NAME

Gypsum Hills

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Gypsum Hills Unit

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

17-8S-21E SLBEM

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

SEE BELOW

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1971 - Casper, Wyoming

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

660' WEL, 2027' NSL (NE SE)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4737 GR, ungraded

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other) _____

(Other) 10-1-64 Drilling Report

X

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This report is filed to establish that drilling operations were being conducted on October 1, 1964, in accordance with Unit Agreement, which was approved by Arthur A. Baker, Acting Director of the Geological Survey, effective March 25, 1964.

As noted in our report September 24, 1964, well was spudded 9-19-64. Well was drilling at 4773' in sandstone and shale the morning of 10-1-64.

18. I hereby certify that the foregoing is true and correct

Original Signed By

SIGNED LESTER LeFAVOUR

TITLE AREA PRODUCTION MANAGER

DATE 10-1-64

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

- cc: ~~Utah Oil & Gas Conservation Commission~~
- ~~Pan American Petroleum Corporation~~
- ~~Shamrock Oil & Gas Corp.*See Instructions on Reverse Side~~
- ~~Belco Petroleum Corporation~~
- ~~Texaco, Inc.~~
- C. B. Hussey

CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE **Salt Lake City**
LEASE NUMBER **U-025962**
UNIT **Gypsum Hills**

NOT FOR PUBLIC INSPECTION

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Gypsum Hills Unit Gypsum Hills

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 1964.

Agent's address P. O. Box 1971 Company Gulf Oil Corporation

Casper, Wyoming 82602 Signed J. D. BASKIN

Phone 235-5783 Agent's title Area Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
17 NE SE	8S	21E	1							
Present Conditions										
PBD 5662'. Preparing to frac.										
Operations Conducted										
Reached total depth of 5675' 10-7-64. Ran IES, ML and GR logs. Ran 182 joints 5-1/2" OD 14# casing set at 5675' with 125 sacks cement. Released rig S P. M. 10-7-64. Moved in completion unit 10-19-64. PBD 5662'. Perforated G Sand at 5328' with 4-way radial jet. Pumped 255 barrels 50/50 Mancos crude and No. 5 burner fuel with .15 ppg Adomite with 525 pounds 12/20 mesh beads, injection rate 31 barrels per minute, 2800 psi. Screened out. Perforated interval 5324' to 5330', 5334' to 5339' and 5345' to 5348' with 4 jets per foot. Loaded hole with 115 barrels oil with .1 ppg adomite. Spotted 250 gallons MCA across perforations. Pulled tubing. Shut in overnight. (10-31-64).										
<p>2 - U. S. G. S., Salt Lake City</p> <p>2 - Utah Oil & Gas Cons. Comm., Salt Lake City ✓</p> <p>1 - Oklahoma City District</p> <p>1 - Casper Area</p> <p style="text-align: right;">Gypsum Hills Federal Unit</p>										

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CONFIDENTIAL

NOTE.—There were runs or sales of oil; M cu. ft. of gas sold;

..... runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved. Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [] DRY [] Other []

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP EN [] PLUG BACK [] REPERFORATE [] Other []

2. NAME OF OPERATOR: Gulf Oil Corporation

3. ADDRESS OF OPERATOR: P. O. Box 1971, Casper, Wyoming

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface 2027' NSL, 660' EWL (NE SE) At top prod. interval reported below At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 9-19-64 16. DATE T.D. REACHED 10-6-64 17. DATE COMPL. (Ready to prod.) 11-30-64 18. ELEVATIONS (DV, RKB, RT, GR, ETC.)* 4247' KB 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 5675' 21. PLUG, BACK T.D., MD & TVD 5662' 22. IF MULTIPLE COMPLEMENTS, HOW MANY* - 23. INTERVALS DRILLED BY ROTARY TOOLS 0 - 5675' CABLE TOOLS -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD): Basal Green River G Sand 5322' to 5358'

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN: RES, Microlog, Gamma Ray-Sonic 27. WAS WELL CORRED No

Table with 5 columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Includes entries for 8-5/8" and 5-1/2" casing.

Table with 2 main sections: LINER RECORD and TUBING RECORD. LINER RECORD includes SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD). TUBING RECORD includes SIZE, DEPTH SET (MD), PACKER SET (MD).

Table with 2 main sections: 31. PERFORATION RECORD (Interval, size and number) and 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Includes details for G Sand perforations and acid treatments.

33.* PRODUCTION DATE FIRST PRODUCTION 11-30-64 PRODUCTION METHOD Pumping WELL STATUS (Producing or shut-in) Production

Table with 8 columns: DATE OF TEST, HOURS TESTED, CHOKED SIZE, PROD'N. FOR TEST PERIOD, OIL—BBL., GAS—MCF., WATER—BBL., GAS-OIL RATIO. Includes flow test data for 11-30-64.

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): 80 TEST WITNESSED BY 320 (Est) Ted A. Phillips

35. LIST OF ATTACHMENTS: Lease Fuel, Above logs (2)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Original Signed By LESTER LEFAVOUR TITLE Area Production Manager DATE Dec. 7, 1964

CONFIDENTIAL

CONFIDENTIAL

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 38, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 38. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
<p>37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES</p>						
<p>38. GEOLOGIC MARKERS</p>						
			<p>Drill Stem Test No. 1, 3803' to 3831'. Open 30 minutes. Gas to surface, too small to measure. Recovered 2' oil and gas cut mud, 650' gas cut saltwater. FP 142-285 psi. SIP 1732-1698 psi.</p>	<p>Basal Green River E-5 F-2 G Mesatch</p>	<p>4385' 5173' 5238' 5322' 5588'</p>	

DEC 9 1964

* Will furnish later

June 11, 1965

Gulf Oil Corporation
P. O. Box 1971
Casper, Wyoming

Attention: Mr. Lester LeFavour, Area Production Manager

Re: Well No. Gypsum Hills Unit #1
Sec. 17, T. 8 S., R. 21 E.,
Uintah County, Utah

Report of Water Encountered During Drilling
(Form OGCC-8-X)

Gentlemen:

We are in receipt of your "Well Completion or Recompletion Report and Log" for the above mentioned well. However, upon checking this information, we note that the above information was omitted from this report.

Please submit to this office said information as soon as possible.

Thank you.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

KATHY G. WARNER
RECORDS CLERK

kgw

Sheila

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME Gypsum Hills
2. NAME OF OPERATOR Gulf Oil Corporation	8. FARM OR LEASE NAME GYPSUM HILLS UNIT/FEDERAL
3. ADDRESS OF OPERATOR P. O. Box 1971, Casper, Wyoming 82601	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2027' NSL & 660' EWL - (NE SE)	10. FIELD AND POOL, OR WILDCAT Gypsum Hills
14. PERMIT NO.	11. SEC., T. R., M., OR BLK. AND SURVEY OR AREA 17-8S-21E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4747' KB	12. COUNTY OR PARISH Uintah
	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(Other) Convert to water injection

(NOTE: Report results of multiple completion on Well Completion or Recombination Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Propose to convert from producing oil well to water injection well and inject approximately 600 bwpd into the present G-1 perforations at 5328', 5345-48', 5334-39'.

Well initially completed 11-30-64 as an oil well.
8-5/8" surface casing set at 193' and cemented to surface.
5-1/2" production casing set at 5675' and cemented in 2 stages with total of 225 sacks.
TD 5675'; PBD 5662'.

Present production 6 bopd.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE 8-18-69
BY *Cher B. Fugle*

18. I hereby certify that the foregoing is true and correct

SIGNED *M. F. Bearly* TITLE Area Engineer DATE August 11, 1969

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:
cc - Utah Oil & Gas Commission - 2
Pan American Petroleum - Box 509, Denver, Colo. 80201
Shamrock Oil & Gas Corp. - 870 First Security Bldg., Salt Lake City, Utah
*See Instructions on Reverse Side
Belco Petroleum Corp. - Box 250, Big Piney, Wyo. 83113
Texaco, Inc. - Box 1046, Salt Lake City, Utah 84110

PE

Gulf Oil Corporation

CASPER PRODUCTION AREA

L. W. LeFavour
AREA PRODUCTION MANAGER
B. W. Miller
AREA EXPLORATION MANAGER

P. O. Box 1971
Casper, Wyo. 82602

August 19, 1965

Utah Oil & Gas Conservation Commission
348 East South Temple - Suite 301
Salt Lake City, Utah 84111

Gentlemen:

The following Gulf Oil Corporation wells may be released from the "Confidential" status:

Gypsum Hills Federal Unit No. 1	NE SE Section 17-8S-21E, Uintah County, Utah
Sowers Canyon-Federal No. 1	SE SE NW Section 24-6S-6W, Duchesne County, Utah
Antelope Canyon-Federal No. 1	NW NW Section 2-7S-5W, Duchesne County, Utah
Right Fork-Federal No. 1	SE SW SE Section 10-6S-4W, Duchesne County, Utah
Nutlers Canyon-Federal No. 1	NE SW Section 10-6S-5W, Duchesne County, Utah

I want to take this opportunity to thank you and your staff for your cooperation in keeping these well logs confidential.

Very truly yours,

GULF OIL CORPORATION

B.W. Miller

B. W. Miller
AREA EXPLORATION MANAGER

ROC:sjn



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TR
(Other instructions
reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-025962

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gypsum Hills

8. FARM OR LEASE NAME

GYPSUM HILLS UNIT/FEDERAL

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT SURVEY OR AREA

Gypsum Hills

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA

17-8S-21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER **Water Injection**

2. NAME OF OPERATOR
Gulf Oil Corporation

3. ADDRESS OF OPERATOR
P. O. Box 1971, Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

2027¹ NSL & 660¹ EWL (NE SE)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4747¹ KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

- TEST WATER SHUT-OFF
- FRACTURE TREAT
- SHOOT OR ACIDIZE
- REPAIR WELL
- (Other)

- PULL OR ALTER CASING
- MULTIPLE COMPLETE
- ABANDON*
- CHANGE PLANS

- WATER SHUT-OFF
- FRACTURE TREATMENT
- SHOOTING OR ACIDIZING
- (Other) **Convert to Water Injection**

- REPAIRING WELL
- ALTERING CASING
- ABANDONMENT*
- X**

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Oil well converted to water injection.

Set packer at 5257¹ with 2-7/8" tubing. Bottom of tubing at 5290¹.

Water being injected through 5-1/2" casing perforations opposite the G-1 zone at 5328¹; 5345-48¹ and 5334-39¹, at rate of 533 bbls. water per day at 1075#.

1st water injected 11-3-69.

Well initially completed 11-30-64 as a producing oil well.

- 5675¹ - TD
- 5662¹ - PBTD
- 5675¹ - 5-1/2" casing set
- 193¹ - 8-5/8" casing set
- Production prior to conversion - 6 BOPD. ✓

18. I hereby certify that the foregoing is true and correct

SIGNED J. D. Mackay TITLE Area Production Manager

DATE November 26, 1969

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

DATE _____

cc.- see backside

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN REPLICATED*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-025962

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gypsum Hills Unit

8. FARM OR LEASE NAME

Gypsum Hills Unit Fed

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Gypsum Hills

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

17-8S-21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1. OIL WELL GAS WELL OTHER **Water Input Well**

2. NAME OF OPERATOR
Gulf Oil Corporation

3. ADDRESS OF OPERATOR
P. O. Box 219; Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

660' WEL and 2027' HSL (NE SE)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

KB 4747'

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

XXXXX
SHOOTING OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other) _____

(Other) _____

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It is proposed to treat water injection well w/ 1000 gals 15% inhibited HCl acid to improve the injection rate.

TD 5675' 8-5/8" set at 193' w/ 150 sx
PBTD 5662' 5-1/2" 14# set at 5675' w/ 225 sx

Completed 11-30-64 at a rate of 80 BO, no wtr, per day from G-1 lime perforations 5324'-5330', 5334'-5339' and 5345'-5348'. Converted to water input well 11-4-69 into the G-1 perforations at a rate of 533 BWPD at 1075 psi. Current rate is 363 BWPD at 1910 psi.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE **AUG 22 1974**

BY *Clem D. Tucker*

18. I hereby certify that the foregoing is true and correct

ORIGINAL SIGNED BY

SIGNED **OSCAR E. STONER**
Oscar E. Stoner

TITLE **Area Production Manager**

DATE **July 22, 1974**

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

cc: UtahO & G Comm (2)

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-025962

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gypsum Hills Unit

8. FARM OR LEASE NAME

Gypsum Hills Unit Fed

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Gypsum Hills

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

17-85-21E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

1.

OIL WELL GAS WELL OTHER **Water Input Well**

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 2619; Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

660' WEL and 2027' NSL (NE SE)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

KB 4747'

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

~~XXXXXXXX~~ ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Treated water injection well w/ 1000 gal 15% HCl acid in an attempt to improve injection rate. Injection rate prior 295 bwpd @ 1890 psi; after 392 bwpd @ 1875 psi. Work started & completed 8-13-74.

18. I hereby certify that the foregoing is true and correct

ORIGINAL SIGNED BY

SIGNED **OSCAR E. STONER**

TITLE **Area Production Manager**

DATE **August 15, 1974**

Oscar E. Stoner

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

cc: Utah Oil & Gas Commission (2)

*See Instructions on Reverse Side



PI

Form approved. Budget Bureau No. 42-R356.5.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LAND OFFICE Utah LEASE NUMBER 025962 UNIT

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Red Wash

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 1975

Agent's address P. O. Box 2619 Casper, Wyoming 82601 Company Gulf Oil Corporation Signed Pauline Whittle

Phone 307-235-1311 Agent's title Senior Clerk

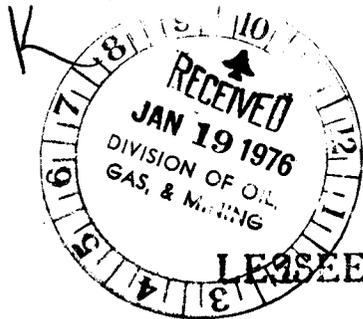
Table with columns: SEC. AND 1/4 OF 1/4, TWP., RANGE, WELL NO., DAYS PRODUCED, BARRELS OF OIL, GRAVITY, CU. FT. OF GAS (in thousands), GALLONS OF GASOLINE RECOVERED, BARRELS OF WATER (if none, so state), REMARKS. Row 1: NE SE 17, 8S, 21E, 1, [blank], [blank], [blank], [blank], [blank], [blank], Water Injection. G-1 Zone @ 1,840 Avg. Inj. Pressure.

- 2 - U.S.G.S., SLC
2 - Utah Oil & Gas Cons. Comm., SLC
1 - O.G.
2 - File

Gypsum Hills No. 1

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold; No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved,
Budget Bureau No. 42-11356.5.

LAND OFFICE Utah
LEASE NUMBER 025962
UNIT

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Red Wash

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1975,

Agent's address P. O. Box 2619 Company Gulf Oil Corporation

Gasper, Wyoming 82601 Signed Pauline Whitehead

Phone 307-235-1311 Agent's title Senior Clerk

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE SE 17	8S	21E	1						BBLs. INJ. 4,582	Water Injection G-1 Zone @ 1,675 Avg. Inj. Pressure
										Gypsum Hills No. 1

- 2 - U.S.G.S., SLC
- 2 - Utah Oil & Gas Cons. Comm., SLC
- 1 - O.C.
- 2 - File

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold; No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
ROOM 4241 STATE OFFICE BUILDING
SALT LAKE CITY, UTAH 84114
(801) 533-5771
(RULE I-5 & RULE I-4)

FORM NO. DOGM-UIC-1
(Revised 1982)

IN THE MATTER OF THE APPLICATION OF
Gulf Oil Corporation
ADDRESS P. O. Box 2619
Casper, Wyoming ZIP 82602
INDIVIDUAL PARTNERSHIP CORPORATION X
FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
INJECT FLUID INTO THE Gypsum Hills #1 WELL
SEC. 17 TWP. 8S RANGE 21E
Uintah COUNTY, UTAH

CAUSE NO. _____

ENHANCED RECOVERY INJ. WELL	<input checked="" type="checkbox"/>
DISPOSAL WELL	<input type="checkbox"/>
LP GAS STORAGE	<input type="checkbox"/>
EXISTING WELL (RULE I-4)	<input checked="" type="checkbox"/>

APPLICATION

Comes now the applicant and shows the Corporation Commission the following:

1. That Rule i-5 (g) (iv) authorizes administrative approval of enhanced recovery injections, disposal or LP Gas storage operations.
2. That the applicant submits the following information.

Lease Name <u>Gypsum Hills Fed. Unit</u>	Well No. <u>1</u>	Field <u>Gypsum Hills</u>	County <u>Uintah</u>
Location of Enhanced Recovery Injection or Disposal Well <u>NE SE</u> Sec. <u>17</u> Twp. <u>8S</u> Rge. <u>21E</u>			
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Old Well To Be Converted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Casing Test Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Date _____	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>None</u>	Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		State What <u>Oil</u>
Location of Injection Source(s) <u>Wonsits Valley Unit Produced Water from Sec. 6-T7S-R21E</u>		Geologic Name(s) <u>Green River Wells 5000'-5700'</u> and Depth of Source(s) <u>Uinta Wells 70'-90'</u>	
Geologic Name of Injection Zone <u>Green River</u>		Depth of Injection Interval <u>5328</u> to <u>5348</u>	
a. Top of the Perforated Interval: <u>5322</u>	b. Base of Fresh Water: <u>1550</u>	c. Intervening Thickness (a minus b) <u>3772</u>	
Is the intervening thickness sufficient to show fresh water will be protected without additional data? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			
Lithology of Intervening Zones			
Injection Rates and Pressures Maximum _____ <u>400</u> B/D <u>2000</u> PSI			
The Names and Addresses of Those to Whom Notice of Application Should be Sent.			
<u>BLM</u>			
<u>BIA</u>			

State of Wyoming
County of Natrona

David F. McHugo
Applicant

Before me, the undersigned authority, on this day personally appeared D. F. McHugo, Production Engineer 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 duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Suscribed and sworn to before me this 23rd day of September, 1983

SEAL

My commission expires 03/16/86

Dette P. Fitzgerald
Notary Public in and for Natrona County of Wyoming
My Commission Expires March 16, 1986

(OVER)

INSTRUCTIONS

1. Attach qualitative and quantitative analysis of representative sample of water to be injected and a qualitative and quantitative analysis of the injection formation of water.
2. Attach plat showing subject well and all known oil and gas wells, abandoned, drilling and dry holes within one-half mile, together and with the name of the operator(s).
3. Attach Drillers Log (Form DOGM-UIC-2). (Appropriate Surety must be on file with Conservation Division or appropriate government agencies.)
4. Attach Electric or Radioactivity Log of Subject well (if released).
5. Attach schematic drawing of subsurface facilities including; Size, setting depth, amount of cement used measured or calculated tops of cement surface, intermediate (if any) and production casings; size and setting depth of tubing; type and setting depth of packer; geologic name of injection zone showing top and bottom of injection interval.
6. If the application is for a NEW well the original and six (6) copies of the application and three (3) complete sets of attachments shall be mailed to the Division. For EXISTING well applications (Rule I-4) only ONE copy of the application and ONE complete set of attachments are required to be mailed to the Division.
7. The Division is required to send notice of application to the surface owner of the land within one-half mile of the injection well and to each operator of a producing leasehold within one-half mile of the injection well. List all required names and addresses in the appropriate space provided on the front of this form.
8. Notice that an application has been filed shall be published by the Division in a newspaper of general circulation in the county of publication before the application is approved. The notice shall include the name and address of applicant, location of proposed injection or disposal well, injection zone, injection pressure and volume. If no written objection is received within 15 days from date of publication the application may be approved administratively.
9. A well shall not be used for injection or disposal unless completed machine accounting Form DOGM-UIC-3b is filed by January 31st each year.
10. Approval of this application, if granted, is valid only as long as there is no substantial change in the operations set forth in the application. A substantial operation change requires the approval of a new application.
11. If there is less intervening thickness required by Rule I-5 (b) 4, attach sworn evidence and data.
12. For enhanced recovery projects, information required by Rule I-4 which is common to more than one well, need be reported only once on the application.

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
Surface	8 5/8"	193	150		
Intermediate					
Production	5 1/2"	5675	225	5042	Cement Top Log
Tubing	2 7/8"	5290	Name - Type - Depth of Tubing Packer		
Total Depth 5675	Geologic Name - Inj. Zone Green River	Depth - Top of Inj. Interval 5328	Depth - Base of Inj. Interval 5348		

(To be filed within 30 days after drilling is completed)

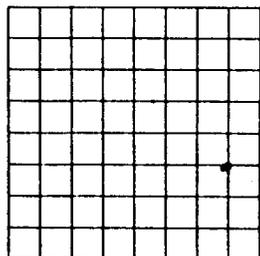
DEPARTMENT OF NATURAL RESOURCES AND ENERGY

COUNTY
LEASE NO.

API NO. 43-047-05232

640 Acres
N

DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 84114



Locate Well Correctly
and Outline Lease

COUNTY Uintah SEC. 17 TWP. 8S RGE. 21E

COMPANY OPERATING Gulf Oil Corporation

OFFICE ADDRESS P. O. Box 2619

TOWN Casper STATE ZIP WY 82602

FARM NAME Gyp Hills Fed U WELL NO. 1

DRILLING STARTED 09/19/64 DRILLING FINISHED 10/05/64

DATE OF FIRST PRODUCTION 11/29/64 COMPLETED _____

WELL LOCATED C 1/4 NE 1/4 SE 1/4

2027 FT. FROM SL OF 1/4 SEC. & 660 FT. FROM WL OF 1/4 SEC.

ELEVATION DERRICK FLOOR 4747 GROUND 4737

TYPE COMPLETION

Single Zone X

Multiple Zone _____

Comingled _____

LOCATION EXCEPTION

OIL OR GAS ZONES

Name	From	To	Name	From	To
Green River "G-1"	5322	5348			

CASING & CEMENT

Casing Set				Ceg. Test	Cement		
Size	Wgt.	Grade	Feet	Psi	Sax	Fillup	Top
8 5/8"	24#	J	193	1000	150		
5 1/2"	14#	J	5675		225		

TOTAL DEPTH 5675

PACKERS SET

DEPTH _____

NOTE: THIS FORM MUST ALSO BE ATTACHED WHEN FILING PLUGGING FORM DOGM-UIC-6

COMPLETION & TEST DATA BY PRODUCING FORMATION

1

2

3

FORMATION	Green River		
SPACING & SPACING ORDER NO.	80 Acre		
CLASSIFICATION (DISPOSAL WELL, ENHANCED RECOVERY, LP GAS STORAGE)	Enhanced Recovery		
PERFORATED	5324-30		
	5334-39		
INTERVALS	5345-48		
ACIDIZED?	Yes		
FRACTURE TREATED?	Yes		

INITIAL TEST DATA

Date	11/31/64		
Oil, bbl./day	70		
Oil Gravity	30.8		
Gas, Cu. Ft./day		CF	CF
Gas-Oil Ratio Cu. Ft./Bbl.			
Water-Bbl./day	0		
Pumping or Flowing	Pumping		
CHOKE SIZE			
FLOW TUBING PRESSURE			

A record of the formations drilled through, and pertinent remarks are presented on the reverse.
(use reverse side)

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

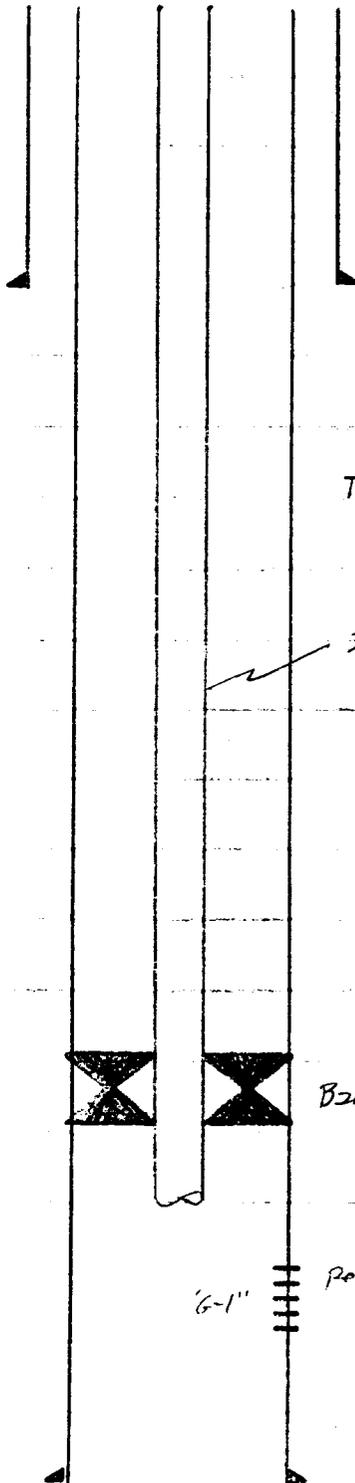
Telephone (307) 235-1311

Name and title of representative of company
D. F. Mchugo, Production Engineer

Subscribed and sworn before me this 23rd day of September, 19 83

Gypsum Hills Federal Unit #1
Well Diagram

Well Elevation: 4747KB 4737'64



2 1/8" OD surface pipe
set @ 193 w/ 150 SX

Top of cement @ 5042' by Cement Top Log

2 7/8" G.5# tubing EOT @ 5290'

Baker mdl. "AD-1" Tension Packer @ 5257'

6-1" Perforated 5324-30' w/ 4 glass jets per foot
5334-39'
5345-48'

5 1/2" OD 14# casing
set @ 5675 w/ 225 SX

TVE 5675'

CHEMICAL & GEOLOGICAL LABORATORIES

P. O. Box 2794
Casper, Wyoming

WATER ANALYSIS REPORT

OPERATOR Gulf Oil Expl. & Prod. DATE 7-17-81 LAB NO. 37986
 WELL NO. Wonsitz Valley Unit LOCATION _____
 FIELD Wonsitz Valley FORMATION _____
 COUNTY Uintah INTERVAL _____
 STATE Utah SAMPLE FROM #2 River well (Injection water)
 (4-23-81)

REMARKS & CONCLUSIONS: _____

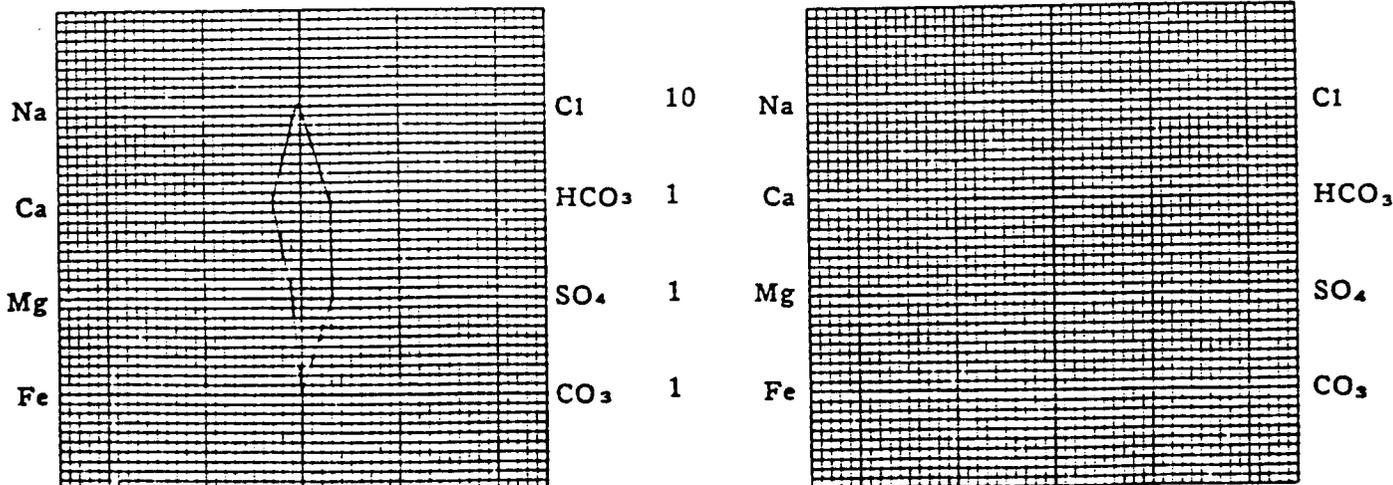
Cations			Anions		
	mg/l	meq/l		mg/l	meq/l
Sodium	48	2.08	Sulfate	155	3.22
Potassium	2	0.05	Chloride	18	0.51
Lithium	-	-	Carbonate	0	0.00
Calcium	56	2.79	Bicarbonate	188	3.08
Magnesium	23	1.89	Hydroxide	-	-
Iron	-	-	Hydrogen sulfide	-	-
Total Cations		6.81	Total Anions		6.81

Total dissolved solids, mg/l	394	Specific resistance @ 68°F.:	
NaCl equivalent, mg/l	329	Observed	16.0 ohm-meters
Observed pH	7.9	Calculated	17.8 ohm-meters

WATER ANALYSIS PATTERN

22974 *avg*

Sample above described Scale
MEQ per Unit



(Na value in above graphs includes Na, K, and Li)
 NOTE: Mg/l=Milligrams per liter Meq/l= Milligram equivalents per liter
 Sodium chloride equivalent=by Dunlap & Hawthorne calculation from components

CHEMICAL & GEOLOGICAL LABORATORIES

P. O. Box 2794
Casper, Wyoming

WATER ANALYSIS REPORT

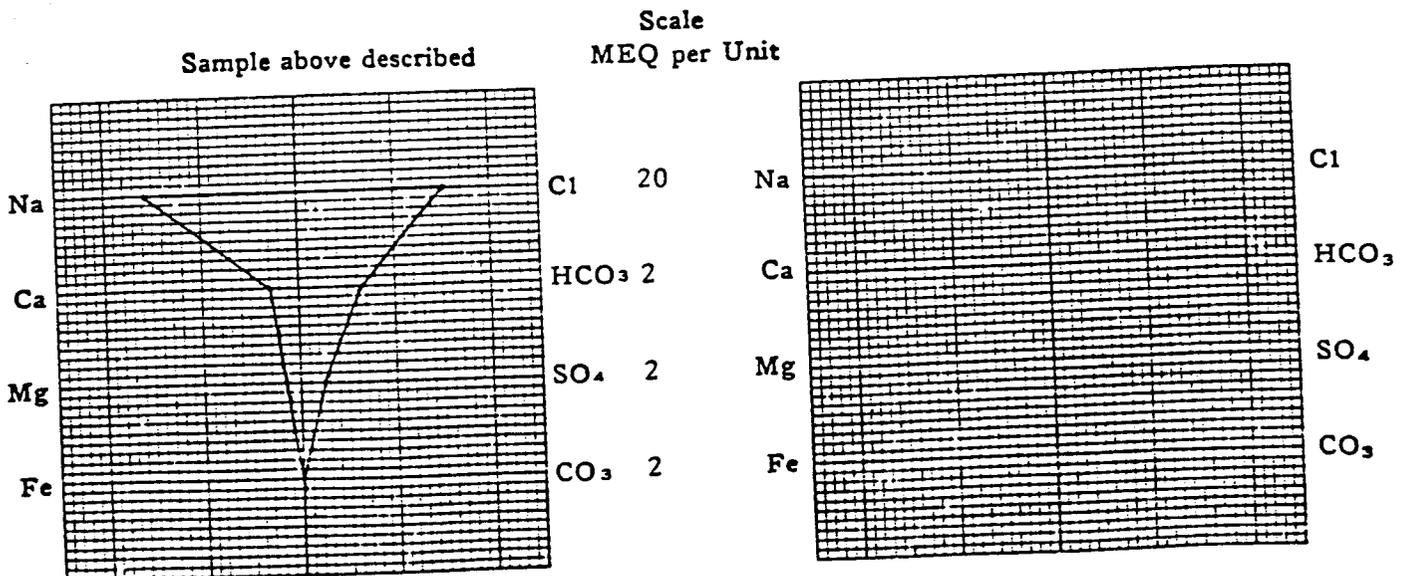
OPERATOR Gulf Oil Expl. & Prod. DATE 9-23-81 LAB NO. 38679-4
 WELL NO. _____ LOCATION _____
 FIELD Wonsits Valley FORMATION _____
 COUNTY Uintah INTERVAL _____
 STATE Utah SAMPLE FROM Water injection system-in suction line between charging & injection pumps

REMARKS & CONCLUSIONS:
Scaling tendencies of this water appear to be low.

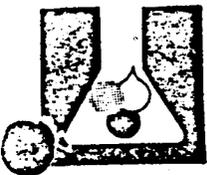
Cations			Anions		
	mg/l	meq/l		mg/l	meq/l
Sodium	7206	313.45	Sulfate	254	5.38
Potassium	29	0.74	Chloride	10800	304.56
Lithium	-	-	Carbonate	0	0.00
Calcium	122	6.09	Bicarbonate	817	13.40
Magnesium	36	2.96	Hydroxide	-	-
Iron	-	-	Hydrogen sulfide	-	-
Total Cations			Total Anions		
323.24			323.24		

Total dissolved solids, mg/l	18849	Specific resistance @ 68°F.:	
NaCl equivalent, mg/l	18623	Observed	0.36 ohm-meters
Observed pH	7.9	Calculated	0.36 ohm-meters

WATER ANALYSIS PATTERN



(Na value in above graphs includes Na, K, and Li)
 NOTE: Mg/l = Milligrams per liter Meq/l = Milligram equivalents per liter
 Sodium chloride equivalent by Duclap & Hawthorne calculation from components



LITE RESEARCH LABORATORIES

P.O. Box 119

Fort Duchesne, Utah 84026

RECEIVED
3
GULF OIL CORPORATION
CASPER AREA
(801) 722-2254

157
/ PCK

LABORATORY NUMBER W-6466 P.O. 1-56998
SAMPLE TAKEN 5-1-79
SAMPLE RECEIVED 5-2-79
RESULTS REPORTED 5-7-79

SAMPLE DESCRIPTION _____ FIELD NO. _____
COMPANY Gulf Oil Corp. LEASE Wonsit Valley WELL NO. _____
FIELD _____ COUNTY _____ STATE _____
SAMPLE TAKEN FROM Combined Water Sample
PRODUCING FORMATION _____ TOP _____
REMARKS Unit Injection Station

SAMPLE TAKEN BY _____

CHEMICAL AND PHYSICAL PROPERTIES

SPECIFIC GRAVITY @60/60° F. 1.0135 pH 8.23 RES. 0.45 OHM METERS @ 77°F

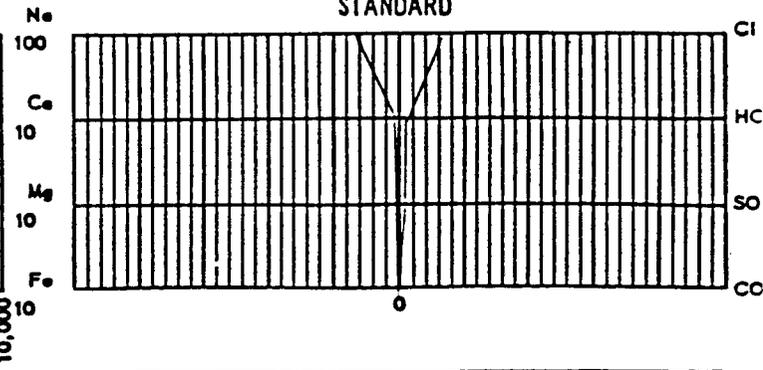
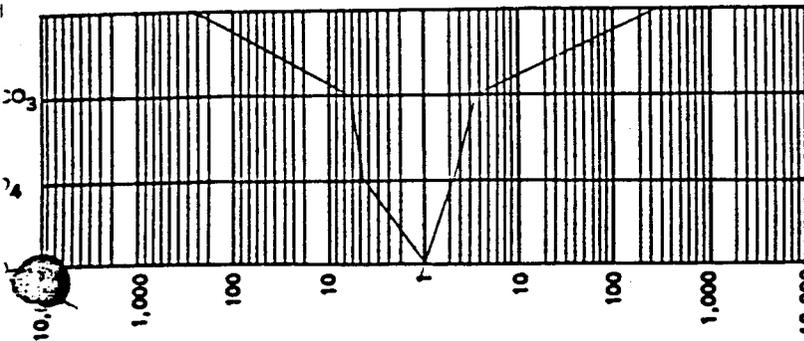
TOTAL HARDNESS 361.77 mg/L as CaCO₃ TOTAL ALKALINITY 740.00 mg/L as CaCO₃

CONSTITUENT	MILLIGRAMS PER LITER mg/L	MILLEQUIVALENTS PER LITER MEQ/L		REMARKS
CALCIUM - Ca ++	92.0	4.59		
MAGNESIUM - Mg ++	32.0	2.63		
SODIUM - Na +	8000.0	347.83		
BARIUM (INCL. STRONTIUM) - Ba ++	12.0	0.17		
TOTAL IRON - Fe ++ AND Fe +++	0.2	0.01	355.2	
BICARBONATE - HCO ₃ ⁻	451.5	7.40		
CARBONATE - CO ₃ ⁻⁻	0	0		
SULFATE - SO ₄ ⁻⁻	275.0	5.73		
CHLORIDE - CL ⁻	12245.2	344.94	358.1	
TOTAL DISSOLVED SOLIDS	21640.0			

MILLEQUIVALENTS PER LITER

LOGARITHMIC

STANDARD



ANALYST _____

CHECKED _____



LITE RESEARCH LABORATORIES

P.O. Box 119

Fort Duchesne, Utah 84026

(801) 722-2254

4

LABORATORY NUMBER W-3156
 SAMPLE TAKEN 5/18/76
 SAMPLE RECEIVED 5/18/76
 RESULTS REPORTED _____

SAMPLE DESCRIPTION _____ FIELD NO. _____
 COMPANY Gulf Oil Company LEASE _____ WELL NO. _____
 FIELD Wonsits Fed U. COUNTY Uintah STATE Utah
 SAMPLE TAKEN FROM Wonsits Federal Unit
 PRODUCING FORMATION _____ TOP _____
 REMARKS _____

Tank Batt. #2 - *Treater sample*

SAMPLE TAKEN BY _____

CHEMICAL AND PHYSICAL PROPERTIES

SPECIFIC GRAVITY @60/60° F. 1.0201 pH 8.35 RES. .18 OHM METERS @ 77° F

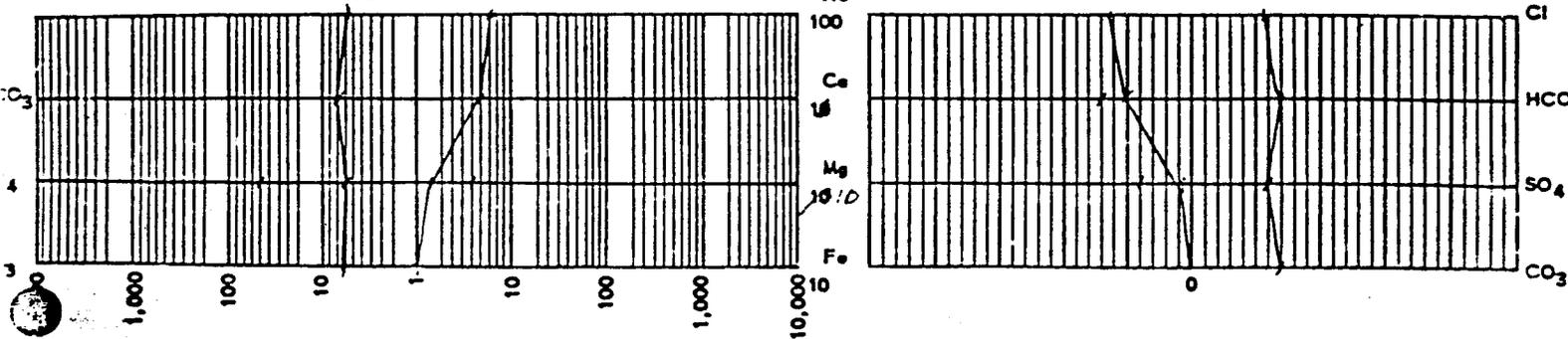
TOTAL HARDNESS 478.5 mg/L as CaCO₃ TOTAL ALKALINITY 1030.0 mg/L as CaCO₃

CONSTITUENT	MILLIGRAMS PER LITER mg/L	MILLEQUIVALENTS PER LITER MEQ/L		REMARKS
CALCIUM - Ca ⁺⁺	111.0	5.55		
MAGNESIUM - Mg ⁺⁺	48.8	4.0		
SODIUM - Na ⁺	14500.0	630.43		
BARIUM (INCL. STRONTIUM) - Ba ⁺⁺	0	0		
TOTAL IRON - Fe ⁺⁺ AND Fe ⁺⁺⁺	0.22	0.01	640.0	
BICARBONATE - HCO ₃ ⁻	484.0	7.94		
CARBONATE - CO ₃ ⁻⁻	236.0	7.87		
SULFATE - SO ₄ ⁻⁻	2980.0	62.08		
CHLORIDE - CL ⁻	19992.	563.15	641.04	
TOTAL DISSOLVED SOLIDS	38,120.			

MILLEQUIVALENTS PER LITER

LOGARITHMIC

STANDARD



ANALYST _____

CHECKED _____

LITE RESEARCH LABORATORIES

P.O. Box 119

Fort Duchesne, Utah 84026

(801) 722-2254

LABORATORY NUMBER W-3154
 SAMPLE TAKEN 5/18/76
 SAMPLE RECEIVED 5/18/76
 RESULTS REPORTED _____

SAMPLE DESCRIPTION _____ FIELD NO. _____
 COMPANY Gulf Oil Company LEASE _____ WELL NO. _____
 FIELD W.V Fed Unit COUNTY Uintah STATE Utah
 SAMPLE TAKEN FROM Wonsits Valley Fed.
 PRODUCING FORMATION _____ TOP _____
 REMARKS

Tank Batt. #4 - *FILKO Sample*
 SAMPLE TAKEN BY _____

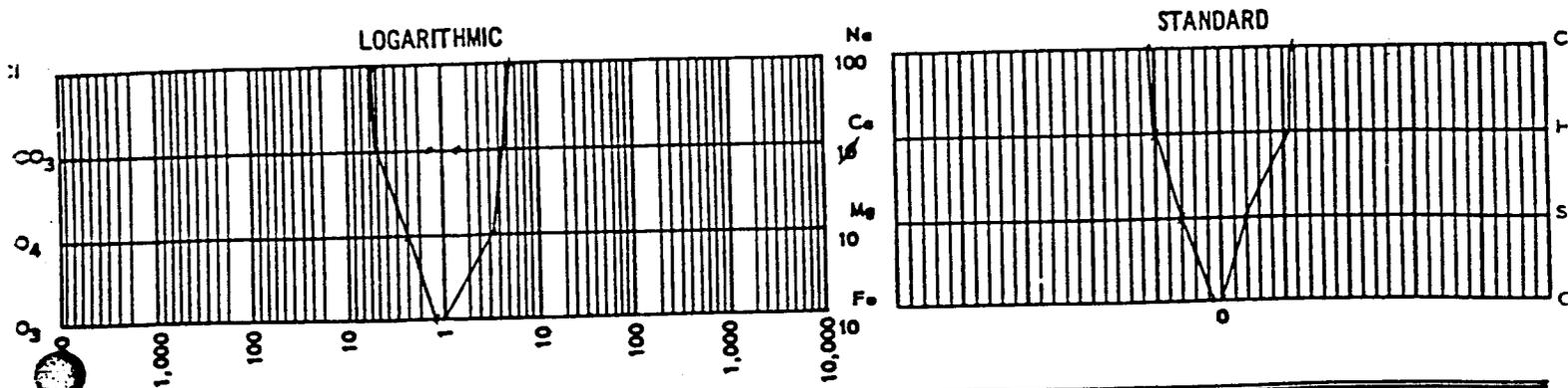
CHEMICAL AND PHYSICAL PROPERTIES

SPECIFIC GRAVITY @60/60° F. 1.0206 pH 8.34 RES. .23 OHM METERS @ 77°F

TOTAL HARDNESS 415.62 mg/L as CaCO₃ TOTAL ALKALINITY 570.0 mg/L as CaCO₃

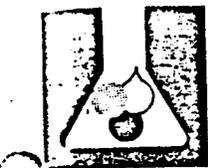
CONSTITUENT	MILLIGRAMS PER LITER mg/L	MILLEQUIVALENTS PER LITER MEQ/L		REMARKS
CALCIUM - Ca ⁺⁺	101.0	5.05		
MAGNESIUM - Mg ⁺⁺	39.8	3.26		
SODIUM - Na ⁺	13000.0	565.22		
BARIUM (INCL. STRONTIUM) - Ba ⁺⁺	0	0		
TOTAL IRON - Fe ⁺⁺ AND Fe ⁺⁺⁺	0.12	0	573.53	
BICARBONATE - HCO ₃ ⁻	342.7	5.62		
CARBONATE - CO ₃ ⁻⁻	8.0	0.27		
SULFATE - SO ₄ ⁻⁻	91.0	1.90		
CHLORIDE - CL ⁻	19430.0	547.32	555.11	
TOTAL DISSOLVED SOLIDS	29,560.			

MILLEQUIVALENTS PER LITER



ANALYST _____

CHECKED _____



LITE RESEARCH LABORATORIES ⁶

P.O. Box 119

Fort Duchesne, Utah 84026

(801) 722-2254

LABORATORY NUMBER W-3157
 SAMPLE TAKEN 5/18/76
 SAMPLE RECEIVED 5/18/76
 RESULTS REPORTED _____

SAMPLE DESCRIPTION _____ FIELD NO. _____
 COMPANY Gulf Oil Company LEASE _____ WELL NO. _____
 FIELD W.V. Fed Unit COUNTY Uintah STATE Utah
 SAMPLE TAKEN FROM Wonsits Valley Fed.
 PRODUCING FORMATION _____ TOP _____
 REMARKS Treater Sample

Treater Sample
Tank Batt. #5

SAMPLE TAKEN BY _____

CHEMICAL AND PHYSICAL PROPERTIES

SPECIFIC GRAVITY @60/60° F. 1.0284 pH 8.88 RES. .22 OHM METERS @ 77° F

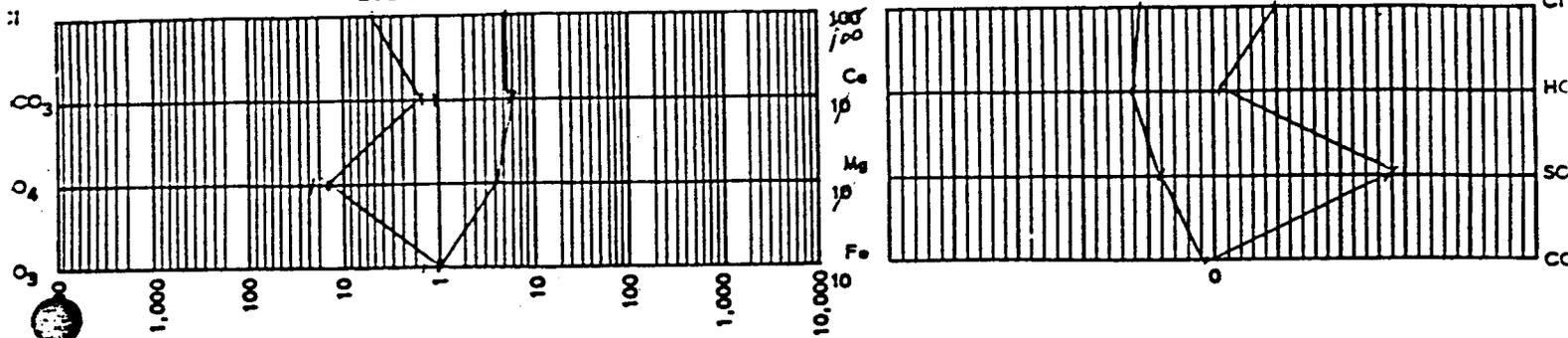
TOTAL HARDNESS 511.6 mg/L as CaCO₃ TOTAL ALKALINITY 528.0 mg/L as CaCO₃

CONSTITUENT	MILLIGRAMS PER LITER mg/L	MILLEQUIVALENTS PER LITER MEQ/L		REMARKS
CALCIUM - Ca ++	126.0	6.30		
MAGNESIUM - Mg ++	47.8	3.92		
SODIUM - Na +	11800.0	513.04		
BARIUM (INCL. STRONTIUM) - Ba ++	0	0		
TOTAL IRON - Fe ++ AND Fe +++	0.15	0.01	523.27	
BICARBONATE - HCO ₃ ⁻	307.50	5.04		
CARBONATE - CO ₃ ⁼⁼	24	0.8		
SULFATE - SO ₄ ⁼⁼	698.0	14.54		
CHLORIDE - CL ⁻	17852.6	502.89	523.27	
TOTAL DISSOLVED SOLIDS	29,280.			

MILLEQUIVALENTS PER LITER

LOGARITHMIC

STANDARD



ANALYST _____

CHECKED _____

Gulf Oil Exploration and Production Company

L. G. Rader
PRODUCTION MANAGER - CASPER AREA

July 2, 1985

P. O. Box 2619
Casper, WY 82602

State of Utah
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED

JUL 05 1985

Gentlemen:

DIVISION OF
GAS & MINING

Effective July 1, 1985, the corporate name of Gulf Oil Corporation was changed to Chevron U.S.A. Inc. This will be applicable to all operations, agreements, contracts, documents, and permits of Gulf Oil Corporation in the area of and/or under your jurisdiction.

The attached information is being furnished to facilitate the name change of appropriate records under your authority, and submitted as our understanding of the procedure required to accomplish the change.

Please advise this office or the office listed on the attachments should additional information be needed.

Sincerely,



L. G. Rader

KWR/mdb

Attachments



A DIVISION OF GULF OIL CORPORATION

TELEPHONE: (307) 235-1311

<u>Lease Name</u>	<u>Field</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>	<u>County</u>	<u>State</u>
Anderson, Owen 1-28A2	Bluebell	28	1S	2W	Duchesne	UT
Antelope Draw Fed. 1-19-2C	Natural Buttes	19	8S	22W	Uintah	UT
Antelope Draw Fed. 2-17-4C	Undesignated	17	8S	22W	Uintah	UT
Antelope Draw Fed. 3-17-3C	Natural Buttes	17	8S	22W	Uintah	UT
Black Jack Ute 1-142D	Altamont	14	4S	6W	Duchesne	UT
Blue Bench/Ute 1-7C4	Altamont	7	3S	4W	Duchesne	UT
Bobo Ute 1-16B2	Altamont	16	4S	6W	Duchesne	UT
Brennan Federal #1	Brennan Bottoms	13	7S	20E	Uintah	UT
Brennan Federal #3	Brennan Bottoms	17	8S	22W	Uintah	UT
Brennan Federal #6	Brennan Bottoms	19	7S	21E	Uintah	UT
Brennan Federal #8	Brennan Bottoms	17	7S	21E	Uintah	UT
Campbell Ute/State 1-7B1	Bluebell	7	2S	1W	Duchesne	UT
Campbell, Darwod Ute 1-12B2	Bluebell	12	2S	2W	Duchesne	UT
Cheney 1-33-A2	Bluebell	33	1S	2W	Duchesne	UT
Cheney 2-33-A2	Bluebell	33	1S	2W	Duchesne	UT
Costas Federal 1-20-4B	Gypsum Hills	20	8S	21E	Uintah	UT
Costas Federal 2-20-3B	Undesignated	20	8S	21E	Uintah	UT
Costas Federal 3-21-1D	Undesignated	21	8S	21E	Uintah	UT
Dillman 2-2BA2	Bluebell	28	1S	2W	Duchesne	UT
Duchesne Co. Snyder 1-9C4	Altamont	9	3S	4W	Duchesne	UT
Duchesne Co. Tribal 1-3C4	Altamont	17	3S	4W	Duchesne	UT
Duchesne County 1-17C4	Altamont	17	3S	4W	Duchesne	UT
Evans Ute 1-17B3	Altamont	17	2S	3W	Duchesne	UT
Evans Ute 2-27B3	Altamont	17	2S	3W	Duchesne	UT
Fortune Ute Fed. 1-11C5	Altamont	11	3S	5W	Altamont	UT
Freston State 1-8B1	Bluebell	8	2S	1W	Duchesne	UT
Geritz Murphy 1-6C4	Altamont	6	3S	4W	Duchesne	UT
Gypsum Hills Unit Fed. #1	Gypsum Hills	17	8S	21E	Uintah	UT
Gypsum Hills Unit Fed. #3	Gypsum Hills	17	8S	21E	Uintah	UT
Gypsum Hills Unit Fed. #4	Gypsum Hills	19	8S	21E	Uintah	UT
Gypsum Hills Unit Fed. #6	Gypsum Hills	20	8S	21E	Uintah	UT
Hamblin 1-26A2	Bluebell	26	1S	2W	Duchesne	UT
Hamblin 2-26A2	Bluebell	26	1S	2W	Duchesne	UT
Holmes/Federal #1	Horseshoe Bend	5	7S	22E	Uintah	UT
Jenks Robertson Ute 1-1B1	Bluebell	1	2S	1W	Uintah	UT
Joan Federal #1	Undesignated	19	7S	21E	Uintah	UT
John 1-3B2	Bluebell	3	2S	2W	Duchesne	UT
John 2-3B2	Bluebell	3	2S	2W	Duchesne	UT

06/27/85

leases gulf operated/file2

CHECKLIST FOR INJECTION WELL APPLICATION AND FILE REVIEW

* * * * *

Operator: Gulf Well No. Gypsum Hills #1
 County: Ventura T 85 R 21E Sec. 17 API# 43-047-15421
 New Well Conversion Disposal Well Enhanced Recovery Well

	<u>YES</u>	<u>NO</u>
UIC Forms Completed	<u>✓</u>	_____
Plat including Surface Owners, Leaseholders, and wells of available record	<u>✓</u>	_____
Schematic Diagram	<u>✓</u>	_____
Fracture Information	_____	<u>✓</u>
Pressure and Rate Control	<u>✓</u>	_____
Adequate Geologic Information	<u>✓</u>	_____
Fluid Source	<u>Greenwaters</u>	
Analysis of Injection Fluid	Yes <u>✓</u> No _____	TDS <u>22974 mg</u>
Analysis of Water in Formation to be injected into	Yes <u>✓</u> No _____	TDS <u>22974 mg</u>
Known USDW in area	<u>Brookside Res</u> Depth <u>1550</u>	
Number of wells in area of review	<u>4</u> Prod. <u>3</u> P&A <u>0</u>	
	Water <u>0</u> Inj. <u>1</u>	
Aquifer Exemption	Yes _____ NA <u>✓</u>	
Mechanical Integrity Test	Yes _____ No <u>✓</u>	
	Date _____ Type _____	

Comments: Inj of cement 5042 Bottom 5675

Reviewed by: [Signature]

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <u>Water Injection Well</u></p> <p>2. NAME OF OPERATOR <u>Chevron U.S.A. Inc.</u></p> <p>3. ADDRESS OF OPERATOR <u>P. O. Box 599, Denver, CO 80201</u></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) <u>At surface</u> <u>660' FEL & 2027' FSL (NE$\frac{1}{4}$ SE$\frac{1}{4}$)</u></p> <p>14. PERMIT NO.</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. <u>U-025962</u></p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT ASSIGNMENT NAME <u>Gypsum Hills Unit</u></p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. <u>Gypsum Hills #1</u></p> <p>10. FIELD AND POOL, OR WILDCAT <u>Wonsits - Green River</u></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 17, T8S, R21E</u></p> <p>12. COUNTY OR PARISH <u>Uintah</u></p> <p>13. STATE <u>Utah</u></p>
<p>15. ELEVATIONS (Show whether DF, ST, GR, etc.) <u>GR: 4737' KB: 4747'</u></p>	

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JUL 31 1985

DIVISION OF OIL
GAS & MINING

16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It is proposed to plug & abandon Gypsum Hills #1 because well is in extremely poor mechanical condition. Plug and abandonment will be per the attached procedure. Work is expected to begin August 1, 1985.

4-BLM
3-STATE
1-FF
1-Sec. 742
1-LJT
3-SLI

18. I hereby certify that the foregoing is true and correct

SIGNED *A. Brini* TITLE Engineering Assistant DATE July 26, 1985

(This space for Federal or State office use)

APPROVED BY *Cleon B. Faght* TITLE UIC Manager DATE 9-3-85

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

GYPSUM HILLS #1
WONSITS VALLEY
JULY 23, 1985
Plug and Abandon

LOCATION:

NE $\frac{1}{4}$, SE $\frac{1}{4}$, Section 17, T8S, R21E
660' WEL, 2027' NSL Uintah County, Utah
GL-4737' KB-4747' TD-5675' PBTB-5662'
Casing: 8-5/8", 24#/ft set at 193'
5-1/2", 14#/ft set at 5,675'
Top of cement behind 5-1/2" casing is \pm 3,774' from cement top log.

PERFORATIONS:

5,345'-5,348' (4 spf)	5,328'	(4 wrj)
5,334'-5,339' (4 spf)	5,324'-5,330'	(4 spf)

TUBING DETAIL:

KBTH:	10.00
BWH:	0.50
168 jts 2-7/8", 6.5#/ft tubing:	5,242.45
AD-1 Tension Packer:	2.95
1 jt 2-7/8", 6.5#/ft tubing:	31.40

Landed at 5,287.30'

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JUL 31 1985

DIVISION OF OIL
GAS & MINING

WELL HISTORY:

11/30/64 Initial completion as a producer.
11/04/69 Converted to injection.
08/13/74 Acidized 5,328'-5,339' with 1,000 gals of 15% HCl.
02/02/79 Acidized with 1,000 gals of 15% HCl.
07/22/85 Shut-in, but flowing water at 80 to 100 BPD and 10 psi flowing pressure from the surface casing and tubing-casing annulus. Tubing is shut-in with 380 psig pressure.

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RECOMMENDED PROCEDURE TO P&A

GYPSUM HILLS #1

JUL 31 1985

GYPSUM HILLS UNIT

DIVISION OF OIL
GAS & MINING

1. MIRU pump truck. Kill tbg w/10 ppg brine; leave annulus open. RDMO pump truck.
2. MIRU pulling unit. NDWH. NU Chevron Class II-B 3000 psi WP BOPE. Release Baker AD-1 Tension pkr at 5253' (slack-off and rotate to right) and circ. hole w/ 10 ppg brine. POOH w/ tbg. & packer.
3. RIH w/ 4 3/4" bit & casing scraper on W.S. to PBD (5662'). POOH w/ bit & casing scraper. MIRU W. L. Truck. RIH w/ W. L. GR-JB to ±5300'. POOH. RIH w/ CICR on W. L. Set CICR at ±5300'. POOH w/ W.L.
4. RIH w/ stinger on W. S. Sting into CICR. Est. inj. into perms. 5324' to 5348'. Squeeze w/ 150 sks per Denver Drlg. instructions. Sting out of retainer and dump 5 sks cmt. on top of same. Load hole with mud. POOH w/ stinger on W. S.
5. RU W. L. Truck. RIH w/ csg guns & perforate t/ Green River 2500-2502' w/ 4 cjpf. RIH and set CICR at ±2450. RDMO W.L. Truck. RIH w/ stinger on W. S.
6. Sting into CICR at ±2540'. Open 5½" x 8 5/8" annulus. Attempt to est. circ. to surface. Squeeze cmt. perms 2500-250- w/ ~200 sks cmt. attempting to cmt. annulus to surface.*
7. Sting out of retainer and dump 5 sks cmt on top of same POOH w/ W. S. to ±300'. Spot 40 sk cmt. surface plug from 300' to surface. POOH w/ W. S.
8. *If cmt. was not circ. to surface in 8 5/8" x 5½" annulus; pump ±100 sks cmt. into annulus.
9. ND BOPE. Cut off casing 3' below ground level. Install dry hole marker. RDMO pulling unit.

Styl L Ia 7/25/85

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLI
(Other instructions
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-025962

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gypsum Hills Unit

8. FARM OR LEASE NAME

9. WELL NO.

Gypsum Hills #1

10. FIELD AND POOL, OR WILDCAT

Wonsits-Green River

11. SEC., T., R., H., OR BLK. AND
SUBSET OR AREA

Sec. 17, T8S, R21E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1.

OIL WELL GAS WELL OTHER Water Injection Well

2. NAME OF OPERATOR

Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR

P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations.
See also space 17 below.)
At surface

660' FEL c 2027' FSL (NE $\frac{1}{4}$, SE $\frac{1}{4}$)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

GR: 4737', KB: 4747'

RECEIVED

AUG 19 1985

MINISTRY OF OIL
GAS & MINING

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDISE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDISING
(Other)

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Work began July 31, 1985 to plug and abandon Gypsum Hills Unit #1.

- MIRU Cannon Well Service pulling unit. Killed well w/ 12.5 ppg mud. ND WH. NU BOPE. POOH w/ inj. tbg. Left pkr. in hole. RIH w/ bit & scraper to 5350'. POOH. RIH and set CICR at 5223'. Squeeze cmt'd perms 5324'-5348' w/ 150 sks "H" cmt. Stung out of CICR. Spotted 5 sks cmt on top of same. Loaded hole w/ 12.5 ppg mud. POOH
- Perforated 5 $\frac{1}{2}$ " casing 2500'-2502'. Set CICR at 2440'. Squeeze cmt'd. perms 2500'-2502' w/ 200 sks "H" cmt. Stung out of CICR. Spotted 5 sks cmt. on top of same. Pulled up hole to 364'. Spotted 65 sks "H" cmt. from 364' to surface. Pulled out of hole.
- Tied into 8 5/8" x 5 $\frac{1}{2}$ " annulus. Pumped 55 sks "H" cmt into annulus when cmt. circulated to surface around 8 5/8" casing. ND BOPE. Cut off casings. Refilled casing w/ cmt. Installed dry hole marker.

Work completed August 12, 1985. Well Plugged and Abandoned.

Notification will be made, by Sundry Notice, when location has been rehabilitated and ready for final inspection.

3-BLM
3-STATE
1-FF
3-SLI
1-Sec. 724C
1-LJT
1-LLK

18. I hereby certify that the foregoing is true and correct

SIGNED *[Signature]*

TITLE Permit Coordinator

DATE August 15, 1985

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

*See Instructions on Reverse Side

DATE 8/29/85

BY: *[Signature]*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate*
(Other instructions on reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

9

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Water Injection Well</u>		7. UNIT AGREEMENT NAME <u>Gypsum Hills Unit</u>
2. NAME OF OPERATOR <u>Chevron U.S.A. Inc.</u>		8. FIRM OR LEASE NAME
3. ADDRESS OF OPERATOR <u>P.O. Box 599, Denver, CO 80201</u>		9. WELL NO. <u>Gypsum Hills #1</u>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) <u>At surface</u> <u>660' FEL & 2027' FSL (NE$\frac{1}{4}$ SE$\frac{1}{4}$)</u>		10. FIELD AND POOL, OR WILDCAT <u>Wonsits - Green River</u>
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, CR, etc.) <u>GR: 4737' KB: 4747'</u>	11. SEC., T., R., E., M., OR B.L.K. AND SURVEY OR AREA <u>Sec. 17, T8S, R21E</u>
		12. COUNTY OR PARISH <u>Uintah</u>
		13. STATE <u>Utah</u>

RECEIVED

DIVISION OF OIL
GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALLOGGING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Rehabilitate Road & Location</u> <input checked="" type="checkbox"/>	

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The access road and wellsite have been rehabilitated and reseeded and may be inspected at your convenience.

4-BLM
3-STATE
1-FF
3-SLI
1-LLK

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]

TITLE Permit Coordinator

DATE October 8, 1985

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side