

COMPLETION CHECKS

Entered in NID File
 Entered On S R Sheet
 Location Map Pinned
 Card Indexed
 IWR for State or Fee Land

Checked by Chief PMB
 Copy NID to Field Office
 Approval Letter Submitt
 Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 12-30-63
 OW WW _____ TA _____
 GW _____ OS _____ PA _____

Location Inspected _____
 Bond released _____
 State of Fee Land _____

LOGS FILED

Driller's Log 2-13-64
 Electric Logs (No.) 2
 E _____ E-I GR _____ GR-N _____ Micro
 Lat _____ Mi-L _____ Sonic _____ Others _____

Copy H. L. E.

**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 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface **1977' NSL, 665' WEL^{SU} (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) **665'**

16. NO. OF ACRES IN LEASE **640 ✓**

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. **2650'**

19. PROPOSED DEPTH **5900'**

20. ROTARY OR CABLE TOOLS **Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
graded ground 4823'

22. APPROX. DATE WORK WILL START*
11-19-63

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8-5/8" OD	24#	200' ✓	150
7-7/8"	5-1/2" OD	14#	5800'	150 ✓

It is proposed to drill a well to test the Basal Green River sands to an approximate depth of 5900' or approximately 50' penetration into the top of the Wasatch. ✓

All possible producing horizons will be adequately tested or evaluated by means of coring, drill stem tests, or electric logs. ✓

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 *Arthur L. Favou* TITLE Area Production Manager DATE Nov. 18, 1963

(This space for Federal or State office use)

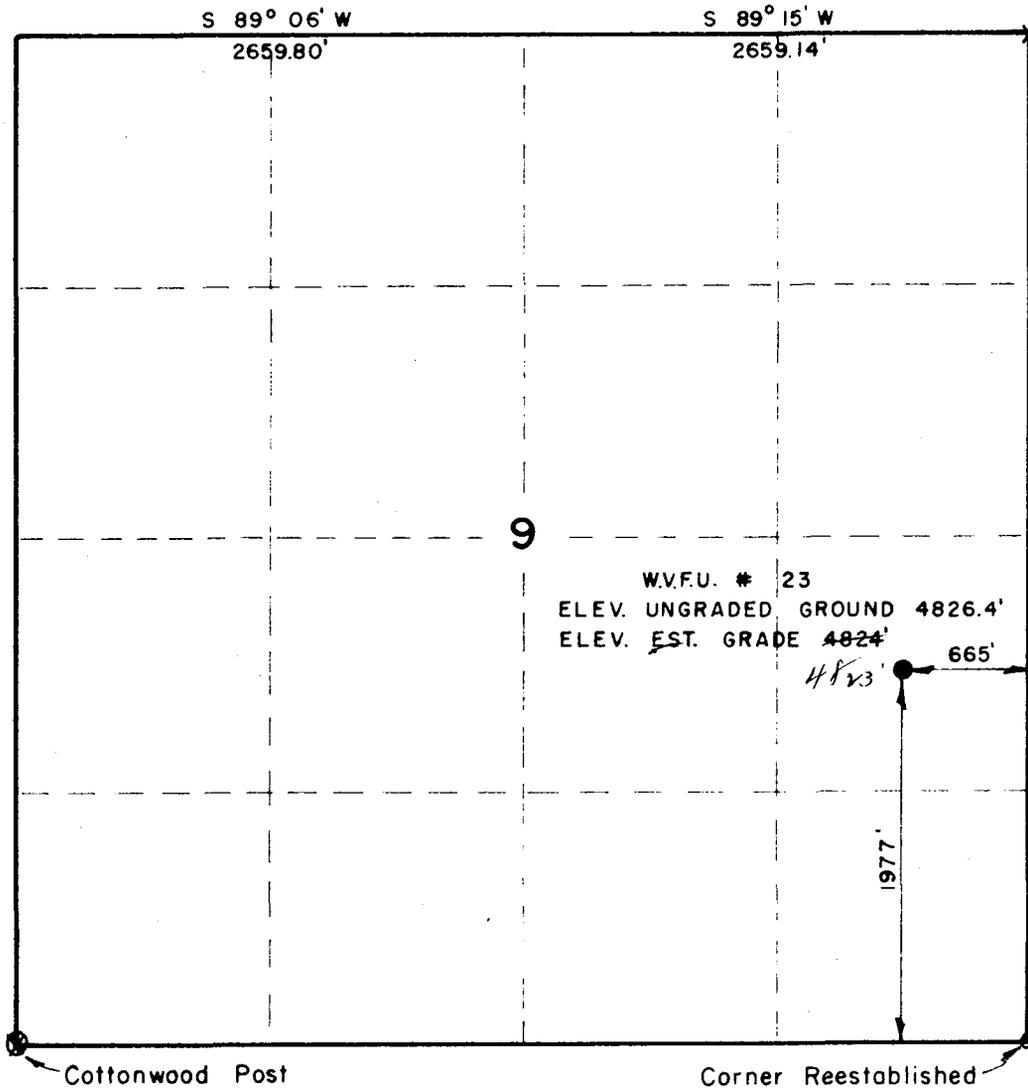
PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Sec. 9, T8S, R21E, SLB & M



X = Corners Located (Brass Caps)

Scale 1" = 1000'

Note: SE Corner from Original Survey apparently destroyed. This corner reestablished by proportionment methods.

Nelson J. Marshall

By: ROSS CONSTRUCTION CO.
Vernal, Utah

PARTY NELSON J. MARSHALL
L. KAY

SURVEY
GULF OIL CORP WELL LOCATION AS SHOWN IN THE
NE 1/4, SE 1/4, SECTION 9, T8S, R21E, SLB & M,
UINTAH COUNTY, UTAH

DATE 11 NOV '63
REFERENCES GLO. TOWNSHIP PLATS APPROVED
1883 - 1952
FILE GULF

WEATHER FAIR

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

February 11, 1964

United States Geological Survey (2)
416 Empire Building
231 East 4th Street South
Salt Lake City 17, Utah

Utah Oil & Gas Conservation Commission (2)
310 Washburn Building
Salt Lake City, Utah

Re: Wasatch Valley Unit-Federal No. 23
NE SE Section 9-35-21E
Utah County, Utah

Gentlemen:

We desire to keep all information confidential on the above-
subject well.

Very truly yours,

Original Signed By
LESTER LeFAVOUR

Lester LeFavour
AREA PRODUCTION MANAGER

WJG:ajh



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

February 12, 1964

United States Geological Survey (2)
416 Empire Building
231 East 4th Street South
Salt Lake City 11, Utah

Utah Oil & Gas Conservation Commission (2)
310 Newhouse Building
Salt Lake City, Utah

Re: Monats Valley Unit-Federal No. 23
NE SE Section 9-8S-21E
Uintah County, Utah

Gentlemen:

We desire to keep all information confidential on the above-
subject well.

Very truly yours,
Original Signed By
LESTER LEFAVOUR

Lester LeFavour
AREA PRODUCTION MANAGER

WJC:sjn



STATE OF UTAH
 OIL & GAS CONSERVATION COMMISSION
 310 NEWHOUSE BUILDING
 SALT LAKE CITY 11, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: Wonsits Valley Unit-Federal No. 23
 P. O. Box 1971
 Operator Gulf Oil Corporation Address Casper, Wyoming Phone 235-5783
 TOTO Patterson Building
 Contractor Exater Drilling Company Address Denver, Colorado Phone 623-5141
 Location: NE 1/4 SE 1/4 Sec. 9 T. 8S N R. 21E E Uintah County, Utah
 S W

Water Sands:

	<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
	<u>From</u>	<u>To</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
1.	NONE TESTED			
2.				
3.				
4.				
5.				

(Continued on reverse side if necessary)

Formation Tops:

Remarks:

NOTE: (a) Upon diminishing supply of forms, please inform the Commission
 (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure. (See back of form)

0024
NID
FILE
4/11/64
A

Form 9-330
(Rev. 5-63)

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 *

5. LEASE DESIGNATION AND SERIAL NO.

Federal U-0805

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Wonsits Valley

8. FARM OR LEASE NAME

Wonsits Valley Unit-Fed.

9. WELL NO.

23

10. FIELD AND POOL, OR WILDCAT

Red Wash

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

9-8S-21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Gulf Oil Corporation

3. ADDRESS OF OPERATOR
P. O. Box 1971, Casper, Wyoming 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
1977' NSL, 665' WEL (NE SE)
At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED 11-19-63 16. DATE T.D. REACHED 12-5-63 17. DATE COMPL. (Ready to prod.) 12-30-63 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB 4833' 19. ELEV. CASINGHEAD 4823'

20. TOTAL DEPTH, MD 9751' 21. PLUG, BACK T.D., MD 5581' 22. IF MULTIPLE COMPL., HOW MANY* Single 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Basal Green River 5448'-5458' (G)

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Microlog, Induction-Electrical Log 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8" OD	24#	199'	13-3/4"	144 sacks	
5-1/2" OD	14#	5615'	7-7/8"	150 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
NONE				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	5485'	-

31. PERFORATION RECORD (Interval, size and number)

(G) 5454' with tandem 4-way radial jet

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5454'	19,740 gallons frac fluid and 11,445# glass beads

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
12-30-63	Pumping 2-1/2" x 2-1/4" x 15' x 17' Sargent	Producing					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-30-63	24	-	→	235	*	0	*
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-	→	235	*	0	31°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Fuel and Vented TEST WITNESSED BY T. A. Phillips

35. LIST OF ATTACHMENTS Microlog (2), Induction-Electrical Log (2)

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

SIGNED _____ TITLE Area Production Manager DATE February 12, 1964

* Will furnish later (See Instructions and Spaces for Additional Data on Reverse Side)
cc: Utah O&G Cons. Comm. (2)

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 33, 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 33. 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
Basal Green River	5336'	5340'	Sandstone (o)	Green River	2440'	
Basal Green River	5388'	5401'	Sandstone (o)	Basal Green River	4572'	
Basal Green River	5448'	5458'	Sandstone (o)	E-5	5271'	
				F-1	5316'	
				F-2	5332'	
				F-4	5388'	
				G	5440'	
				Wasatch	5728'	

38. 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

38. GEOLOGIC MARKERS

FEB 13 1964

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THIS STATE*
(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.)

5. LEASE DESIGNATION AND SERIAL NO.

6. FEDERAL ABBREVIATION OF TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

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

1977' FSL & 665' FEL

14. PERMIT NO.

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

4833 K. B.

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:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

Convert to water injection

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR 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.)*

We propose to convert the well to water injection through perforations in the F-2 sand (5336-39 and 5344-49) the F-4 sand (5391-95 and 5399-5401) and existing perforations in the G sand at 5454.

Note: Using "sliding choker" well packer for isolated volume control jmb

APPROVED BY UTAH OIL AND GAS
CONSERVATION COMMISSION

DATE 7-1-66

by *Paul H. Bushnell*
CHIEF PETROLEUM ENGINEER

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

SIGNED LESTER Lefavour

TITLE AREA PRODUCTION MANAGER

DATE June 27, 1966

(This space for Federal or State office use)
Lester Lefavour

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

cc: Utah Oil & Gas Conservation Commission (2)

*See Instructions on Reverse Side

Wonsits Valley #23

Distance H = 11'
 KOB to top $8\frac{5}{8}$ "
 Top of cement
 @ 4970

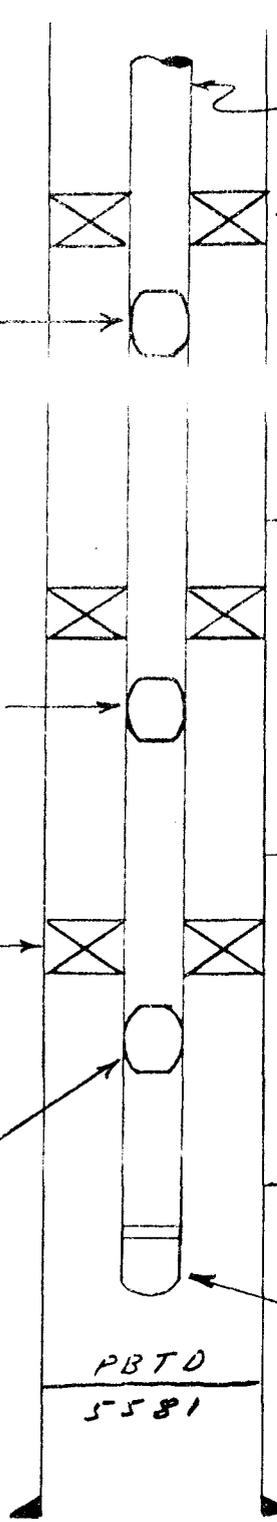
3.75 x $2\frac{3}{8}$ x 1.81 PSI
 Model "DSH-10"
 Seating nipple less Bull
 Check valve & $2\frac{3}{8}$ " x 1.81
 PSI Model "DSH-10"
 Down Hole regulator
 set for 800 BWPD

Same as in F-2 zone
 set for 600 BWPD

Baker Model A-1
 Lokset PKr. Size
 45B @ approximately
 5420

Same as in F-2
 set for 700 BWPD

Distance between
 top & bottom
 packers should
 not exceed 128'



$2\frac{7}{8}$ tbg (presently w/ M-Taylor anchor)

Baker Pressure Seal PKr.
 Size 45B @ approximately
 5300

12" gap between all
 packers.

To perf, F-2, 5336-39 &
 5344-49 w/ 4 JHPF

Baker Pressure Seal PKr
 Size 45B @ approximately
 5360

To perf., F-4, 5391-95 &
 5399-5401 w/ 4 JHPF

Perf. G-1 @ 5454 w/ 4-way
 tandem radial (Prod)

Bull Plugged sediment joint

PBTD
 5581

$5\frac{1}{2}$ " 14# J-55 @ 5615
 w/ 150 SKs.

TD
 5751

WELL STATUS REPORT AND GAS-OIL RATIO TESTS

Operator Gulf Oil Corporation Field and Reservoir Wonsits Valley County Uintah

Address P. O. Box 1971, Casper, Wyoming Month _____

LEASE NAME	Well No.	Date of Test	Status	S.P.M.	I.S.	Choke Size	TBC Press.	SEP Press.	SEP Temp.	Length of Test (Hrs.)	PRODUCTION DURING TEST			
											Gas M.C.F.	Oil Bbls	Water Bbls	Gas-Crude Ratio
Wonsits Valley Federal Unit	14	11-24-63	P	15	100"					24	255	819	3	311
	* 15	11-20-63	P	14	100"					24	218	798	2	273
	** 16													
	* 17	12-2-63	P	15	100"					24	191	800	0	239
	* 18	12-9-63	P	13½	100"					24	167	618	3	270
		19	12-18-63	P	16	100"				24	53.5	311		172
		20	2-18-64	P	17½	100"				24	30.5	39		780
		21	2-15-64	P	17	100"				24	54.5	70		780
	** 22													
		23	2-13-64	P	14½	100"				24	10.5	33		310
	** 24													
	** 25													
Wonsits Federal Unit	3	10-3-63	P	13½	64"					24	44	59		880
	4	8-27-63	P	16	100"					24	75	134	110	560
	15	DRY HOLE												

All Tests Reported herein were made in accordance with the Applicable Rules, Regulations and Instructions of the Utah Oil & Gas Conservation Commission.

Executed this the 11th day of March 19 64
 State of Wyoming
 County of Natrona }
J. D. Mather
Signature of Affiant

Utah Oil & Gas Conservation Commission
 Well Status Report
 Prepared by _____
 Authorized by Order of _____
 Effective December 4, 1963

* This information was included on USGS Form 9-330, two copies of which were mailed to Utah Oil & Gas Cons. Comm.
 ** Information not available at this time. Will be furnished when available.
 cc: U. S. G. S., Salt Lake City

STATE OF UTAH
DEPARTMENTAL MEMORANDUM

From
DEPARTMENT

DIVISION

To
DEPARTMENT

DIVISION

DATE:

FILE:

SUBJECT:

July 1, 1966

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

Attention: Mr. Lester LeFavour,
Area Production Manager

Re: Well Nos. Wonsits Valley Unit Fed.
#23, 26 and #32 in Sections 9, 10
and #16, T. 8 S., R. 21 E.,
Uintah County, Utah

Dear Mr. LeFavour,

Enclosed please find approved copies of your proposal to convert the above mentioned wells to water injection. This is in accordance with Cause No. 116-1.

It would be appreciated if you would inform this Commission as to what method Gulf Oil will use to control the desired volumes of injected water into the various producing sandstone members.

Hope this request will not cause you any inconvenience.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

PAUL W. BURCHELL
CHIEF PETROLEUM ENGINEER

FWB:ah

Enclosures

STATE OF UTAH
 OIL & GAS CONSERVATION COMMISSION
 310 NEWHOUSE BUILDING
 SALT LAKE CITY 11, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: Wonsits Valley Unit-Federal No. 23
 Operator Gulf Oil Corporation Address P. O. Box 1971 Phone 235-5783
Casper, Wyoming
 Contractor Exeter Drilling Company Address TOTO Patterson Building Phone 623-5141
Denver, Colorado
 Location: NE ¼ SE ¼ Sec. 9 T. 8S N R. 21E E Uintah County, Utah.
S W

Water Sands:

1.	<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
	<u>From</u>	<u>To</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
	NONE TESTED			
2.				
3.				
4.				
5.				

(Continued on reverse side if necessary)

Formation Tops:

Remarks:

NOTE: (a) Upon diminishing supply of forms, please inform the Commission
 (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure. (See back of form)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Federal U-0005

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

None

7. UNIT AGREEMENT NAME

Monita Valley

8. FARM OR LEASE NAME

Monita Valley Fed. Unit

9. WELL NO.

23

10. FIELD AND POOL, OR WILDCAT

Monita-Monita Valley

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

9-00-21E

1. OIL WELL GAS WELL 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.* See also space 17 below.)

At surface
1977' FSL & 645' FEL

14. PERMIT NO.

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

4833 RD

12. COUNTY OR PARISH

Blatch

13. STATE

Utah

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

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Convert to water injection

(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.)*

In July 1966, we perforated the F-4 5391' to 5395' and 5399' to 5401' and the F-2 5336 to 5339 and 5344 to 5349'.

Started injecting water 7-15-66 into the existing & sand perforations 5454' and F-4 and F-2 perforations as above at rate of 1907 MDP at 2100 psi.

Original Signed By
LESTER LAFLOUR

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

SIGNED

Lester LaFavour

TITLE

AREA PRODUCTION MANAGER

DATE **8-1-66**

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

cc: Utah Oil & Gas Conservation Commission (2)

CHECKLIST FOR INJECTION WELL APPLICATION AND FILE REVIEW

* * * * *

Operator: Duffy Well No. Wonsite Valley # 23
 County: Ventura T 89 R 255 Sec. 9 API# 43-047-16511
 New Well Conversion Disposal Well Enhanced Recovery Well

	<u>YES</u>	<u>NO</u>
UIC Forms Completed	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Plat including Surface Owners, Leaseholders, and wells of available record	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Schematic Diagram	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fracture Information	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pressure and Rate Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Adequate Geologic Information	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fluid Source	<u>Guaranteed</u>	<input type="checkbox"/>

Analysis of Injection Fluid	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	TDS <u>27900 mg/l</u>
Analysis of Water in Formation to be injected into	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	TDS <u>27900 mg/l</u>

Known USDW in area Ventura Depth 1520
 Number of wells in area of review 1 Prod. 1 P&A 0
 Water 0 Inj. 0

Aquifer Exemption Yes NA
 Mechanical Integrity Test Yes No

Date 6-18-83 Type Breakdown

Comments: TOC 4970 RO 5615

Reviewed by: [Signature]

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other Water Injection

2. NAME OF OPERATOR
Gulf Oil Corporation, Attn: R. W. Huwaldt

3. ADDRESS OF OPERATOR
P. O. Box 2619; Casper, WY 82602-2619

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1977' FSL & 667' FEL (NE SE)
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF
- FRACTURE TREAT
- SHOOT OR ACIDIZE
- REPAIR WELL
- PULL OR ALTER CASING
- MULTIPLE COMPLETE
- CHANGE ZONES
- ABANDON*
- (other) Chng Tbg String

SUBSEQUENT REPORT OF:

-
-
-
-
-
-
-
-

5. LEASE
U-0805

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Wonsits Valley

8. FARM OR LEASE NAME
Wonsits Valley Unit St Fed

9. WELL NO.
23

10. FIELD OR WILDCAT NAME
Wonsits-Wonsits Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
9-8S-21E

12. COUNTY OR PARISH Uintah 13. STATE Utah

14. API NO.
43-047-16511

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4833' KB, 4823' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)

See attached.

RECEIVED
MAY 9 1983

DIVISION OF
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED David F. McHugo TITLE Production Engineer DATE May 17, 1983

(This space for Federal or State office use)

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

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law 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.

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 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

Bureau of Land Management
1745 West 1700 South
Salt Lake City, UT 84104-3884

State of Utah
Oil & Gas Conservation Commission
4241 State Office Building
Salt Lake City, UT 84114

DeGolyer & MacNaughton
1 Energy Square
Dallas, TX 75206

RWH-INFO

DFM

CCH

DIST/DIV OKLAHOMA CITY
AREA CASPER

STRIP LOG REPORT

PAGE 001
DATE 05/13/83

FIELD WONSITS VALLEY LOCATION SEC 9, T8S, R21E OPER WO
LSE/BLK WONSITS VALLEY STATE FEDERAL COUNTY UINTAH STATE UT STAT AC
WELL #23 REFNO DE0029 GWI 100.0000% OPERATOR GULF
RIG CANNON WS #2 ST DATE 03/26/83 SUPERVIS /

DFS: 001 03/27/83 WORKOVER

3-26-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5335'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5299', 5360', 5428'. EOT @ 5464'. 3-25: MIRU 2-400 BBL WRK TNKS. HOOKED 5-1/2" CSG & TBG TO TNKS. SI TBG: 800PSI. SI 5-1/2" CSG: 1050PSI. SI S. CSG: 130PSI. AT 4:00PM 3/25, BEGAN FLWG WELL INTO WRK TNKS. AT 4:00PM 3-26, WELL FLWG FSW & SOME OIL (APPROX 50% OF FLW THRU TBG, 50% THRU 5-1/2" CSG) W/24 HR RATE AT 1100 BFSWPD (50 BPH). TP=50PSI. 5-1/2" CP=0PSI. S.CSG=15PSI. WELL FLWG TO TNKS OVERNITE.

3-27-83 F/4PM TO 3-28 2PM, HAULED 700 BBLs WTR F/TST TNKS. FLWG WELL FROM TBG & CSG TO TNKS AT 24 HR RATE OF 763 BBLs, 31.8 BPH. TP=5PSI. 5-1/2" S. CSG = 10PSI.

DFS: 002 03/28/83 WORKOVER

3-28-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5299', 5360', 5428'. EOT @ 5464'. WELL FLWG AT 474 BFPD (SOME OIL). TP=4PSI. CP=2PSI. S.CSG PRESS=22PSI. WELL FLWD TO TNKS OVERNITE.

DFS: 003 03/29/83 WORKOVER

3-29-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5299', 5360', 5428'. EOT @ 5464'. WELL FLWG AT 460 BFPD (LITTLE OR NO OIL). TP=4PSI. CP=2PSI. S.C. PRESS=29PSI. FLW TO TNKS OVERNITE.

DFS: 004 03/30/83 WORKOVER

3-30-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5299', 5360', 5428'. EOT @ 5464'. WELL FLWG AT 450 BFPD (LITTLE OR NO OIL). TP=4PSI. CP=1PSI. S.C. PRESS=20PSI. FLW TO TNKS OVERNITE.

DFS: 008 04/03/83 WORKOVER

3-31-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5299', 5360', 5428'. EOT @ 5464'. WELL FLWG AT 280 BFPD (SOME OIL). VERY LITTLE FLW THRU CSG. TP=4PSI, CP=0PSI, SP=18PSI. FLW TO TANKS OVERNIGHT.

4-1-83 WELL FLWG @ 250 BFPD W/TR OIL. TP=12PSI, 5-1/2" CSG @ 5PSI, S CSG=23PSI. WELL FLWG TO TANKS OVERNIGHT.

4-2-83 WELL FLWG @ 250 BFPD W/TR OIL. TP=10PSI, 5-1/2" CP=5PSI, SC=25PSI. WELL FLWG TO TANKS OVERNIGHT.

4-3-83 WELL FLWG @ 250 BFPD W/TR OIL. TP=15PSI, 5-1/2" CP=5PSI, SC=30PSI. WELL FLWG TO TANKS OVERNIGHT.

DFS: 009 04/04/83 WORKOVER

4-04-83 FLWG WELL BK. API #43-047-16511. PBD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5299', 5360', 5428'. EOT @ 5464'. WELL FLWG AT 185 BFPD (TRACE OIL). TP=11PSI. CP=2 PSI. S. CSG = 32PSI. FLW TO TNKS OVERNITE.

DFS: 010 04/05/83 WORKOVER

4-04-83 FLWG WELL BK. API #43-047-16511. PBD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5299', 5360', 5428'. EOT @ 5464'. WELL FLWG AT 152 BFPD (TRACE OIL). TP=12PSI. CP=2 PSI. S. CSG = 45PSI. MI FLAT TNK & PMP.

DFS: 011 04/06/83 WORKOVER

4-06-83 FLWG WELL BK. API #43-047-16511. PBD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5299', 5360', 5428'. EOT @ 5464'. MIKU CANNON W.S. #2. ND WH. NU BUP. WRKD STRING 45 MINS TO REL & FREE PKRS. PKRS FREE. STRTD PUH W/8000# OVER. PUH 63' WHEN PKRS HUNG UP. WRKD STRING UP & DN WHILE TURNING TO RIGHT. STRING TWISTED OFF. PUH W/84 JTS 2-7/8" TBG & 26.5' OF PARTED JT. SLIGHTLY JAGGED PART W/1" X 2" LONG SLIVER. FSH IN HOLE: 2-7/8" BULL PLUG, 1 JT 2-7/8" TBG, A-1 LOC-SET PKR W/PORTED NIPPLE & REG, 2 JTS 3-1/2" TBG, PRESS SEAL PKR W/PORTED NIPPLE & REG, 2 JTS 3-1/2" TBG, PRESS SEAL PKR W/PORTED NIPPLE & REG, 1.8' TBG PUP, 84 JTS 2-7/8" TBG & 5' PARTIAL JT TBG. EST TOF (IF IT DID NOT FALL DN HOLE) = 2600'. EST BOF @ 5397'. (TOTAL LENGTH OF FSH = 2797') FLW TO TNK OVERNITE. (WO TOOLS).

DFS: 012 04/07/83 WORKOVER

4-07-83 FLWG WELL BK. API #43-047-16511. PBD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5299', 5360', 5428'. EOT @ 5464'. EST TOF @ 2600'. PU & GIH W/4-11/16" OS X 2.4 OS W/2-7/8" ID SKIRTED MILL & BSKT GRAPPLE, BMPR SUB, HYD JARS, ACC JARS & 6 DC'S (199' TOT). TGD TOF @ 2665' (FSH HAD FALLEN DN HOLE TO ORIGINAL DEPTH). RU PWR SWIVEL. NU STRIPPING HEAD. OBTAINED CIR DN TBG. MILLED ON TOF FOR 30 MINS W/500# TORQUE & 11,000# SET DN WT. ENGAGED FSH. JARRED W/35,000# OVER. WRKD FSH FREE. PUH 62' PULLING 15,000# OVER. NO STRIPPING HEAD. RD PWR SWIVEL. STRTD TO PUH. STUCK AGAIN. JARRED FOR 1-3/4 HR PULLING 80,000# OVER. NO GAIN. STUCK W/BTM PKR @ 5346'. SD. TURNED INTO TNK OVERNITE.

DFS: 017 04/12/83

WORKOVER

4-12-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5299', 5360', 5428'. EOT @ 5464'. TOF @ 3231'. PU & GIH W/SHORT CATCH OS, BS, JARS, XO, 6 - 3-1/2" DC'S, XO & 98 JTS 2-7/8" TBG TO TOF. ENGAGE FSH & POH REC 14' PIECE OF 2-7/8" TBG, 63 JTS 2-7/8" TBG, XO, BAKER PRESS SEAL PKR, SN, XO, 2 JTS 3-1/2" TBG, XO & MANDREL OF BAKER PRESS SEAL PKR. FSH LEFT IN HOLE: 1/2 BAKER PRESS SEAL PKR, SN, XO, 2 JTS 3-1/2" TBG, XO, BAKER LOC-SET PKR, SN, XO, 1 JT 2-7/8" TBG & BULL PLUG. TOT LENGTH OF FSH = 102.42'. TOF @ 5362'. GIH W/4-3/4" BIT, CSG SCRPR & 169 JTS 2-7/8" TBG TO 5287'. RU PWR SWIVEL & CIR HOLE CLEAN W/FSW. POH W/BIT, SCRPR & TBG. SIFN.

DFS: 018 04/13/83

WORKOVER

4-13-83 FLWG WELL BK. API #43-047-05251. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5360' AND 5428'. EOT @ 5464'. EST TOF @ 5362'. PU & GIH W/2-3/8" CSG SPEAR X 6', 3-5/8" OD X 4.24' BS, 3-3/4" OD X 6.15' BOWEN JARS, 6 - 3-1/2" OD X 2" ID DC'S (197'), XO, 2-7/8" TBG. RAN SPEAR TO 5331'. TRY TO ENGAGE FSH. THOUGHT WE HAD IT. POH W/WRK STRING W/NO FSH. RIH W/SAME FSHG STRING. RAN SPEAR TO 5298'. COULD NOT GO ANY FARTHER. POSSIBLE CSG COLLAPSE. POH W/WRK STRING & LD SPEAR. NOTE: SPEAR FULL OF MUD. PU 4-3/4" OD X 5.5' STRING MILL W/SAME FSHG STRING & GIH TO 5239'. STACKED OUT @ 5239'. FSH IN HOLE: ASSUME PKR STILL SEATED AT 5428'; 2-7/8" BULL PLUG, 1 JT 2-7/8" TBG, SWAGE 2-3/8" EU BOX X 2-7/8" EU PIN, PORTED NIPPLE & BAKER MOD "A-1" LOC-SET PKR, 2-3/8" COLLAR, SWAGE 2-3/8" EU 8RD PIN X 3-1/2" NU 10RD BOX, 2 JTS 3-1/2" TBG 10RD NU, SWAGE, 3-1/2" NU 10RD PIN X 2-3/8" EU 8RD BOX, PORTED NIPPLE & BODY OF BKR PKR SIZE 45-B = OD 4-11/16" LOOKING UP. BOF @ 5464'. TOP OF BTM PKR @ 5428'. EST TOF @ 5362'. FLW TO TNKS O.N.

DFS: 019 04/14/83

WORKOVER

4-14-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5360' AND 5428'. EOT @ 5464'. EST TOF @ 5362'. RU PWR SWIVEL & MILL CSG TO 5362'. MILLED F/5239'-362' (123'). CSG BAD F/5239'-241'. CIR HOLE CLEAN. POH W/STRING MILL & LD STRING MILL. STRING MILL HAD MARKS ON BTM OF PIN, INDICATING IT HAD BEEN ON IRON. PU 2-3/8" TBG SPEAR & BHA. RIH TO TOF AT 5362'. COULD NOT GET SPEAR INTO FSH. POH W/SPEAR. LD SPEAR. BOF @ 5464' T.O. BTM PKR @ 5428'. TOF @ 5362'. FSH IN HOLE: BULL PLUG, 1 JT 2-7/8" TBG, PORTED NIPPLE, BAKER MODEL "A-1" LOK-SET PKR, 2 JTS 3-1/2" TBG, PORTED NIPPLE, BODY OR BAKER PKR SIZE 45-B, OD 4-5/8". FLW TO TNK OVER NIGHT.

DFS: 020 04/15/83

WORKOVER

4-15-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5360' AND 5428'. EOT @ 5464'. TOF @ 5362'. PU & MU WO SHOE 4-3/4" OD X 3-3/4" ID, 1 JT WO PIPE 4-1/2" OD X 3-1/2" ID, BS, JARS, 3-6-1/2" DC'S & GIH TO 5362'. MILL OVER FSH APPROX 11". CIR HOLE CLEAN. POH F/NEW WO SHOE. LD WO SHOE. #1 - SHOE INDICATES WE WERE OVER FSH APPROX 9". SHOE STILL FAIRLY GOOD. PU & MU SHOE #2. RIH TO 5362'. MILL F/5362'-365'. LD PWR SWIVEL & POH 3 STDS. SIFN. BOF @ 5464'. TO BTM PKR @ 5428'. TOF @ 5362'. FSH IN HOLE: BULL PLUG, 1 JT 2-7/8" TBG, PORTED NIPPLE & BAKER MDL "A-1" LOK-SET PKR, 2 JTS, 3-1/2" TBG, PORTED NIPPLE & BODY OF BAKER PKR SIZE 45-B, OD 4-3/4". FLW TO TNK OVER NIGHT.

DFS: 013 04/08/83

WORKOVER

4-08-83 FLWG WELL BK. API #43-047-16511. PBD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5299', 5360', 5428'. EOT @ 5464'. FSH ENGAGED. TOF @ 2585'. JARRED FOR 2-1/2 HRS PULLING 50,000# OVER, NO GAIN. ATT TO MAN. BK OFF W/5-6000# OVER. EST STRING WT = 34,500#. STRING BACKED OFF LEAVING 8000# STR WT. SCREWED BK IN. TORQUED UP STRING. ATT TO BACK OFF W/10,000# OVER, BACKED OFF LEAVING 10,000# STR. WT. SCREWED BK IN, TORQUED UP STR. ASSUMED FSH TO BE TURNING IN GRAPPLE. WRKD STR PULLING 40,000# OVER, JARRING AT 20,000# OVER. ATT TO BACK OFF W/11,000# OVER. BACKED OFF LEAVING 10,000# STR WT. SCREWED BK IN. TORQUED UP STR. WRKD STR PULLING UP TO 90,000# TOTAL. STRING PARTED LEAVING 18,000# STRING WT. POH W/TBG, TOOLS, 20 JTS TBG, & 18' PARTED JT. FAIRLY CLEAN BRK W/2" X 2" SLIVER. FSH IN HOLE: SAME DN HOLE ASSY, 63 JTS TBG & 14' PARTED JT. TOF @ 3231'. BOF @ 5382'. TOP OF BTM PKR @ 5346'. FLW TO TNK OVERNITE.

DFS: 015 04/10/83

WORKOVER

4-09-83 FLWG WELL BK. API #43-047-16511. PBD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5299', 5360', 5428'. EOT @ 5464'. TOF @ 3231'. PU & RIH W/4-11/16" OS, BMPR SUB JARS, ACC & 6 DC'S (199') ON 2-7/8" WRK STRING. TGD TOF @ 3231'. ENGAGED FSH EASILY & JARRED AT 70,000#. JARRED 1-1/2 HRS WHEN JARS STRTD GOING OFF AT 30-35,000#. PU 10,000# OVER STRING WT & ATT TO BK OFF. UNSCREWED UNDER INDICATED ST. WT SCREWED BK ON. BKD OFF AGAIN, THIS TIME W/13,000# OVER ST WT. INDICATOR SHOWED AN ADDITIONAL 5000# OVER ST WT WHEN FREE. STRTD PUH. AFTER 5 STDS HAD BEEN PULLED, INDICATOR SHOWED A LOSS OF 5000#. HAD NO INDICATION OF PIPE FALLING DN HOLE. CONT TO PUH W/TBG, DC'S, ACC, JARS, BMP SUB & TOP PORTION OF OS. OS HAD UNSCREWED ABOVE BODY WHERE GRAPPLE IS LOCATED. 10-V THREAD BOX OF OS LOOKING UP. FSH IN HOLE: SAME DN HOLE ASSY, 63 JTS TBG & 14' PARTED JT W/2-7/8" ID SKIRTED MILL & BSKT GRAPPLE IN OS WITHIN 8" OF TOP. TOF @ 3231'. BOF @ 5382'. TOP OF BTM PKR @ 5346'.
.. TOTAL FSH LENGTH = 2151'. FLWD TO TNK OVERNITE.
4-10-83 SDFS.

DFS: 016 04/11/83

WORKOVER

4-11-83 FLWG WELL BK. API #43-047-16511. PBD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5299', 5360', 5428'. EOT @ 5464'. TOF @ 3231'. PU & MU BHA, CONTROL SUB F/QS, BS, JARS, ACC JARS & 4 -3-1/2" DC'S. WHILE MU DC'S, PIN BRK OFF IN BOX IN SLIPS. HAD WELDER WELD A BOLT TO DUTCHMAN. BKD SAME OUT. POH. LD BHA. PU & MU NEW BHA, CONTROL SUB, BS, BOWEN JARS, XO, 6 - 3-1/2" DC'S & XU (193' TOTAL). RIH W/WRK STRING TO TOF @ 3231'. ATT TO SCREW INTO BOWL OF OS, NO SUCCESS. POH W/CONTROL SUB, BS, JARS, XO, 6 - 3-1/2" DC'S & XU & 98 JTS TBG. SI. FSH IN HOLE: SAME DN HOLE ASSY, 63 JTS TBG & 14' PARTED JT W/2-7/8" ID SKIRTED MILL, BSKT GRAPPLE IN OS WITHIN 8" OF TOP. TOF @ 3231'. BOF @ 5382'. TOP OF BTM PKR @ 5346'. TOTAL FSH LENGTH = 2151'. FLW TO TNK OVERNITE.

DFS: 025

04/20/83

WORKOVER

4-20-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5360', AND 5428'. EOT @ 5464'. TOF @ 5362'. PU PWR SWIVEL & WO TOF AT 5362'. CONT WO TO 5400'. WO FSH F/2 HRS. MADE APPROX 1' TO 5401'. PUH W/WO PIPE REC PORTED NIPPLE & 1 JT 3-1/2" TBG IN WO PIPE. PU & GIH W/WO SHOE #4 - 4-5/8" OD X 5'-70" TO 5396'. WO TO 5410'. PUH. SHOE #4 SHOWS SIGNS OF WEAR ON GAUGE. INDICATES POSSIBLE PIECE OF JNK DN BESIDE CSG & TBG. FLOWING TO TANKS OVER NIGHT. BOF @ 5464'. T.O. BTM PKR AT 5428'. TOF @ 5396'. FSH IN HOLE: BULL PLUG, 1 JT 2-7/8" TBG, PORTED NIPPLE, BKR MDL "A-1" LOK-SET PKR, 1 JT 3-1/2" TBG. FSH LOOKING UP 4-1/4" TBG COLLAR MILLED TO 3-3/4" OD. SIFN.

DFS: 026

04/21/83

WORKOVER

4-21-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5428'. EOT @ 5464'. TOF @ 5396'. PU & RIH W/NEW 4-5/8" OD WO SHOE (#5), 2 JTS 4-1/2" OD WO PIPE, BS, JARS, 3 - 6-1/2" DC'S ON 2-7/8" TBG TO 5396'. WO FSH F/5396' TO 5410'. MILLED F/5410' TO 5417.50' WHILE CIR CLEAN FSW SHORT WAY. FIRST 6.50' (5410'-5416.50') MILLED AT 1'/HR. LAST 1' MILLED F/2 HRS GOOD RATE DN FSW RETURNS AT ALL TIMES WHEN MILLING. TOTAL WO DEPTH AT 5417.50'. SOH W/2-7/8" TBG, 3 - 6-1/2" DC'S, JARS, BS, 2 JTS 4-1/2" OD WOP 4-5/8" OD WO SHOE. ALL WEAR ON WO SHOE (STILL ORIGINAL LENGTH = 2.30') WAS ON OUTSIDE EDGE OF CUTRITE WHERE IT WAS POLISHED SMOOTH (MILLING ON CSG OR JNK ALONGSIDE CSG). VERY LITTLE WEAR WAS APPARENT ON LEADING EDGES (CUT-RITE) OF WO SHOE. TOF @ 5396'. BOF @ 5464'. PKR @ 5428'. FSH IN HOLE: BULL PLUG, 1 JT 2-7/8" TBG, PORTED NIPPLE, BKR "A-1" LOK-SET PKR, 1 JT 3-1/2" TBG. FSH LOOKING UP: 4-1/4" TBG COLLAR MILLED TO 3-3/4" OD. SDFN.

DFS: 027

04/22/83

WORKOVER

4-22-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5428'. EOT @ 5464'. TOF @ 5396'. PU & GIH W/4-3/4" OD X 2.40' WO SHOE #6 & 2 JTS 4-1/2" OD WO PIPE & BHA TO 5396'. PU PWR SWIVEL & MILL OVER TOP OF FSH. HAD TO WO CSG F/5402'-430'. SHOE #6 ON TOP OF SLIPS OF PKR. PUH W/SHOE #6. SHOE #6 STILL FAIRLY GOOD. PU & GIH W/4-5/8" OD X 1.40' OS W/3-3/4" SPIRAL GRAPPLE, BS, JARS, 6 - 3-1/2" OD COLLARS TO 5396'. ENGAGE FSH. PU TO SET JARS OFF. FSH PULLED LOOSE. WENT BK DN HOLE 20'. SET DN ON FSH AGAIN. PUH. HAD TO JAR OS THRU BAD SPT IN CSG. PUH W/OS. LEFT GRAPPLE IN HOLE. FLW TO TNK OVERNITE. BOF @ 5464'. T. O. BTM PKR @ 5428'. TOF @ 5396'. FSH IN HOLE: BULL PLUG, 1 JT 2-7/8" TBG, PORTED NIPPLE, BKR MDL "A-1" LOK-SET PKR, 1 JT 3-1/2" TBG. FSH LOOKING UP, 4-1/4" TBG COLLAR. MILLED TO 3-3/4" OD. SION.

DFS: 022

04/17/83

WORKOVER

4-16-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5360' AND 5428'. EOT @ 5464'. TOF @ 5362'. RIH TO 5362'. PU PWR SWIVEL. FIN MILLING OVER COLLAR @ BTM OF PORTED NIPPLE. CONT WD 3-1/2" TBG TO 5382 CIR HOLE CLEAN. POH F/US. PU & GIH W/4-5/8" OD X 2'-5" US W/3-3/4" SPIRAL GRAPPLE TO 5362'. ENGAGE FSH. HAD TROUBLE GETTING OS OVER FSH. JARRED ON FSH W/40,000# OVER STRING WT. GRAPPLE CAME OFF. ENGAGE FSH AGAIN. GRAPPLE PULLED OFF @ 80,000# OVER STRING WT. BEFORE JARRING GRAPPLE OFF, JARRED W/30,000# OVER STRING WT. 7 TIMES, ATT TO UNSEAT PKR BY PULLING UP 4000# OVER STRING WT & ROTATING TO THE RIGHT. ALL WE ACCOMPLISHED WAS TORQUEING THE TBG. POH W/OS. REC 2' PIECE OF FSH, BODY OF PKR & STEM OF PORTED NIPPLE. COULD NOT GET IT OUT OF OS. EVIDENTLY WE WERE GETTING A FRICTION BITE TOWARDS LAST OF JARRING. BOF @ 5464'. TO BTM PKR @ 5428'. TOF @ 5362'. FISH IN HOLE: BULL PLUG, 1 JT 2-7/8" TBG, PORTED NIPPLE, BKR MDL "A-1" LOK-SET PKR, 2 JTS 3-1/2" TBG, PORTED NIPPLE & BODY OF BKR PKR SIZE 45-B. OD OF FSH LOOKING UP = 3-13/16". FLW TO TNKS OVERNIGHT.

DFS: 023

04/18/83

WORKOVER

4-18-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5360' AND 5428'. EOT @ 5464'. TOF @ 5362'. PU & GIH W/4-3/4" OD X 5.57' X ID 1-1/2" STRING MILL TO 5197'. MILL TO TOF AT 5362'. CASING IN GOOD SHAPE. CIR HOLE CLEAN W/FSW. POH W/STRING MILL. PU & GIH W/4-3/4" OD X 2.34" WO SHOE & 3 JTS 4-1/2" X 3-13/16" WO PIPE TO 5362'. MILL OVER FSH F/ 5362'-363'. MADE 1' OF HOLE IN 2 HRS. NO INDICATION OF WSHOVER PIPE BEING OVER FSH. NO PP INCR. LAY DOWN PWR SWIVEL & POH TO CHK MILL. BOF @ 5464'. T.O. BTM PKR @ 5428'. TOF @ 5362'. FLWG TO TNKS OVERNITE. FSH IN HOLE: BULL PLUG, 1 JT 2-7/8" TBG, PORTED NIPPLE, BKR MDL A-1 LOK-SET PKR, 2 JTS 3-1/2" TBG, PORTED NIPPLE & BODY OF BKR PKR, SIZE 45-B, OD OF FSH LOOKING UP 3-3/4". SIFN.

DFS: 024

04/19/83

WORKOVER

4-19-83 FLWG WELL BK. API #43-047-05251. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5360' AND 5428'. EOT @ 5464'. TOF @ 5362'. FPUH W/MILL #1, MILL STILL IN GD SHAPE. PU & GIH W/WO SHOE #3, 4-3/4" X 2' & 3 JTS WO PIPE TO 5362'. WO F/ 5362'-5400'. MILL QUIT. POH W/WO SHOE #3. WO SHOE #3 VERY DULL. RIH W/ SAME ASSY & WO SHOE #1. BOF @ 5464'. T.O. BTM PKR @ 5428'. TOF @ 5362'. FSH IN HOLE: BULL PLUG, 1 JT 2-7/8" TBG, PORTED NIPPLE, BKR MDL A-1 LOK-SET PKR, 2 JTS 3-1/2" TBG, PORTED NIPPLE & BODY OF BKR PKR SIZE 45-B, OD OF FSH LOOKING UP 3-3/4" OD. FLW TO TNK OVER NIGHT. SIFN.

DFS: 036 05/01/83 WORKOVER

4-29-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5239'. EOT @ 5239'. WELL INJ. WELL INJ 606 BFSWPD. TP=1025PSI. 5-1/2" CP=5PSI. S.CSG=20PSI.
4-30-83 WELL INJ 490 BFSWPD. TP=1100PSI. 5-1/2" CP=16PSI. S.CSG=0PSI.
5-01-83 WELL INJ 451 BFSWPD. TP=1100PSI. 5-1/2" CP=12PSI. S.CSG=24PSI.

DFS: 037 05/02/83 WORKOVER

5-02-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5239'. EOT @ 5239'. WELL INJ. WELL INJ 361 BFSWPD. TP=550PSI. 5-1/2" CP=0PSI. S.CSG=50PSI.

DFS: 038 05/03/83 WORKOVER

5-03-83 FLWG WELL BK. API #43-047-05251. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5239'. EOT @ 5239'. WELL INJ. WELL INJ 416 BFSWPD. TP=1150PSI. 5-1/2" CP=0PSI. S.CSG=5PSI.

DFS: 039 05/04/83 WORKOVER

5-04-83 FLWG WELL BK. API #43-047-16511. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5239'. EOT @ 5239'. SD WI & DISCONNECT LINES. MI & RU WESTERN. PKR @ 5239'. TSTD LINES TO 2600PSI. ACDZ PERFS 5336'-39', 5344'-49' (F-2 SND), 5391'-95' 5399'-401' (F-4 SND), 5445' (G-SND) W/2000 GALS 15% HCL, 10 GALS AS-2 (ANTI-SLUDGING), 10 GALS AQUA FLOW (NON-IONIC SURFACTANT), 10 GALS CLAY MASTER II (CLA-STA), 200 GALS WSA-1 (MUTUAL SOLVENT - EGMBE), 200 XR2-L (IRON SEQ), 6 GALS I-15 (INHIB) W/75 7/8", 1.3 SG, RCN BALL SEALERS, SPACED AT 1 BALL/.7 BA. PMPD ACID TO PERFS AT 5 BPM & 1400 PSI. WHEN ACID HIT PERFS, RATE WAS 4.8 BPM & PRESS WENT TO 1900PSI. THERE WAS NO PRESS INCR DUE TO BALL ACTION. DISPL ACID TO PERFS AT 5 BPM & 1900 PSI W/35 BFSW. MONITERED BKSIDE PRESS (5-1/2" CSG) - REMAINED AT 0PSI THRU OUT JOB. ISIP=1400PSI, 5 MINS 1300PSI, 10 MINS 1250PSI, 15 MINS 1200PSI. RD WESTERN. NU WI LINES & RETURN TO INJ AT 12:15PM. AT 3:15PM, WELL WAS INJ AT 88 BFSWPD (11 BFSW/3 HRS). TP=1150PSI. 5-1/2" CSG @ 5PSI. S.CSG @ 15PSI.

DFS: 040 05/05/83 WORKOVER

5-05-83 FLWG WELL BK. API #43-047-05251. PBTD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5239'. EOT @ 5239'. WELL INJ. WELL INJ 450 BFSWPD. TP=1150PSI. 5-1/2" CP=15PSI S.CSG = 20PSI. DROP.

DFS: 029

04/24/83

WORKOVER

4-23-83 FLWG WELL BK. API #43-047-16511. PBD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5428'. EOT @ 5464'. TOF @ 5396'. PU & RIH W/SPEAR F/3-1/2" OD TBG, BS, JARS, 2 X-SUBS, 6 DC'S & 2-7/8" TBG TO TOF AT 5396'. TGD FSH & PUSHED DN HOLE 117' TO 5513'. COULD NOT SPEAR FSH. POH W/TBG, TOOLS & SPEAR. PU & RIH W/ 4-3/4" OD STRING MILL, BS, JARS, 2 XO'S & 6 DC'S ON 2-7/8" TBG TO TOF W/NO TITE SPTS. CIR HOLE CLEAN. POH W/TBG, TOOLS & MILL. FSH IN HOLE: BULL PLUG, 1 JT 2-7/8" TBG, PORTED NIPPLE, BKR MDL "A-1" LOK-SET PKR, 1 JT 3-1/2 TBG (68.16'). FSH LOOKING UP 4-1/4" TBG COLLAR MILLED TO 3-3/4" OD. (TOF 68' BELOW BTM PERF OF 5445', FSH ON BTM OF HOLE). BOF @ 5581'. T.O. BTM PKR @ 5545'. TOF @ 5513'.
4-24-83 SDFS.

DFS: 030

04/25/83

WORKOVER

4-25-83 FLWG WELL BK. API #43-047-16511. PBD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5545'. EOT @ 5581'. PU & GIH W/MDL "R-3" PKR TO 4800'. PRESS TST CSG TO 1000PSI F/15 MINS, HELD OK. POH & LD 2-7/8" TBG WRK ST., DC'S, WD PIPE. PU & GIH W/LOK-SET "A-2" PKR, COATED W/TK-69 & 28 JTS 2-7/8" COATED TBG (950') LENGTH. SIFN DUE TO HIGH WINDS. FSH IN HOLE: BULL PLUG, 1 JT 2-7/8" TBG, PORTED NIPPLE, BKR MDL "A-1", LOK-SET PKR, 1 JT 3-1/2" TBG (68.16'). FSH LOOKING UP 4-1/4" COLLAR MILLED TO 3-3/4" OD. (TOF 68' BELOW BTM PERFS AT 5445'. FSH ON BTM OF HOLE) BOF AT 5581'. T.O. BTM PKR AT 5545'. TOF AT 5513'.

DFS: 031

04/26/83

WORKOVER

4-26-83 FLWG WELL BK. API #43-047-16511. PBD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5545'. EOT @ 5581'. F/PU 2-7/8" COATED TBG. HIT TITE SPT IN CSG AT 5244'. LOAD ANN W/PKR FLUID. SET PKR @ 5239'. PU TOTAL OF 168 JTS TBG, LENGTH = 5224.54', PKR LENGTH 3.93', KB 11'. PRESS TSTD PKR TO 1000PSI FOR 15 MINS OK. RD RIG. RIG REL 4-26-83. HOOKING WELL UP FOR INJ.

DFS: 032

04/27/83

WORKOVER

4-27-83 FLWG WELL BK. API #43-047-16511. PBD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5239'. EOT @ 5239'. WELL INJ. WELL INJ 824 BFSWPD. TP=850PSI. 5-1/2" CP=0PSI. S.CSG=0PSI.

DFS: 033

04/28/83

WORKOVER

4-28-83 FLWG WELL BK. API #43-047-16511. PBD @ 5581'. PERFS/FMT 5344'-49'; 5336'-39'/F-2 5391'-95'; 5399'-401'/F-4 5445'/G-SAND. PKR @ 5239'. EOT @ 5239'. WELL INJ. WELL INJ 587 BFSWPD. TP=1000PSI. 5-1/2" CP=5PSI. S.CSG=20PSI.

STATE OF UTAH
 DIVISION OF OIL, GAS, AND MINING
 ROOM 4241 STATE OFFICE BUILDING
 SALT LAKE CITY, UTAH 84114
 (801) 533-5771
 (RULE 1-5 & RULE 1-4)

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
 FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
 INJECT FLUID INTO THE WVU S/F #23 WELL
 SEC. 9 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 1-4)	<input checked="" type="checkbox"/>

APPLICATION

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

1. That Rule 1-5 (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>Wonsits Valley</u>	Well No. <u>23</u>	Field <u>Wonsits Valley</u>	County <u>Uintah</u>
Location of Enhanced Recovery Injection or Disposal Well <u>NE SE</u> Sec. <u>9</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 checked="" type="checkbox"/> No <input type="checkbox"/> Date <u>06/28/83</u>	
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>WVU Produced Water and Fresh 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>5336</u> to <u>5454</u>		
a. Top of the Perforated Interval: <u>5336</u>	b. Base of Fresh Water: <u>1520</u>	c. Intervening Thickness (a minus b) <u>3816</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>1100</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)

D. 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

Bette P. Herberich
 Notary Public in and for Natrona County, 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 leasehole 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"	199	140		
Intermediate					
Production	5 1/2"	5615	150	4970	Cement Top Log
Tubing	2 7/8"	5239	Name - Type - Depth of Tubing Packer		
Total Depth 5751'	Geologic Name - Inj. Zone Green River	Depth - Top of Inj. Interval 5336	Depth - Base of Inj. Interval 5454'		

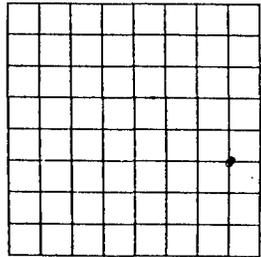
(To be filed within 30 days after drilling is completed)

DEPARTMENT OF NATURAL RESOURCES AND ENERGY

COUNTY
LEASE NO.

API NO. 43-047-16511
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. 9 TWP. 8S RGE. 21E
COMPANY OPERATING Gulf Oil Corporation
OFFICE ADDRESS P. O. Box 2619
TOWN Casper STATE ZIP WY 82602
FARM NAME WVU S/F WELL NO. 23
DRILLING STARTED 11/19/63 DRILLING FINISHED 12/06/63
DATE OF FIRST PRODUCTION 12/29/63 COMPLETED 12/31/63
WELL LOCATED C 1/4 NE 1/4 SE 1/4
1977 FT. FROM SL OF 1/4 SEC. & 1975 FT. FROM WL OF 1/4 SEC.
ELEVATION DERRICK FLOOR 4833 GROUND 4823

TYPE COMPLETION

Single Zone X
Multiple Zone _____
Comingled _____

LOCATION EXCEPTION

OIL OR GAS ZONES

Name	From	To	Name	From	To
Green River "G-1"	5448	5458			

CASING & CEMENT

Casing Set			Csg. Test	Cement		
Size	Wgt.	Grade	Psi	Sax	Fillup	Top
8 5/8"	24#	J	1000	140		
5 1/2"	14#	J	5615	150		4970

TOTAL DEPTH 5751

PACKERS SET
DEPTH 5239

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.	40 Acre		
CLASSIFICATION (DISPOSAL WELL, ENHANCED RECOVERY, LP GAS STORAGE)	Enhanced Recovery		
PERFORATED	5454'		
INTERVALS			
ACIDIZED?	No		
FRACTURE TREATED?	Yes		

INITIAL TEST DATA

Date	12/30/63		
Oil, bbl./day	235		
Oil Gravity	31 ⁰		
Gas, Cu. Ft./day		CF	CF
Gas-Oil Ratio Cu. Ft./Bbl.			
Water-Bbl./day			
Pumping or Flowing			
CHOKE SIZE	Pumping		
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 *D. F. McHugo*

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

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

Wonsits Valley Unit St./Fed # 23
Well Diagram

Well Elevation: 4833' KB 4823' GL

8 7/8" OD surface pipe
set @ 199' w/ 140 SX

Top of cement @ 4970' by cement top log

2 7/8" G.S.# T-55 Tub. internally coated w/ TRC9

Baker mdl 'A-2' Lokset retrievable packer @ 5239'

"F-2" Perforations 5336'-39' & 5344'-49' w/ 4TS PF

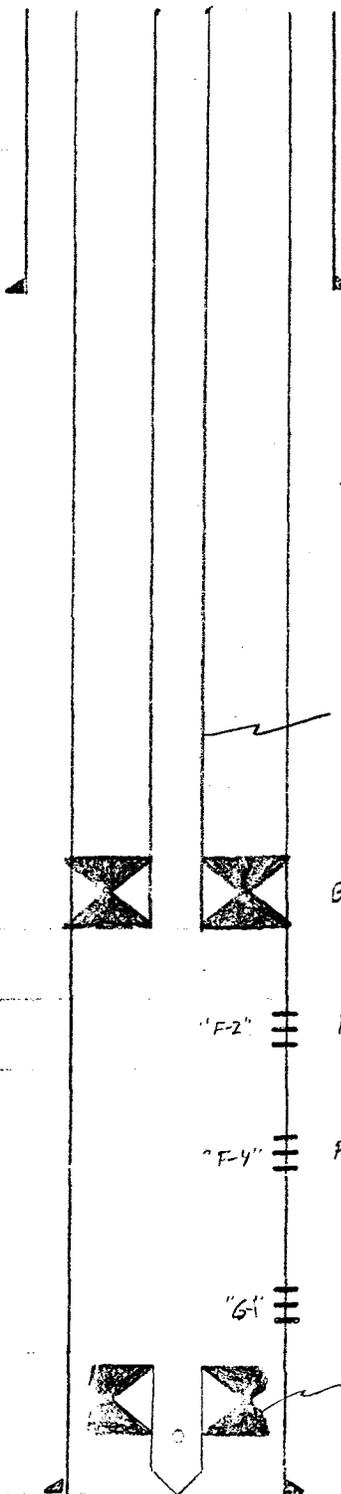
"F-4" Perforations 5391'-95' & 5399'-401' w/ 4TS PF

"G-1" Perforations 5454' w/ 2 4-way radial jets

Washed over Lokset packer @ 5513'

5 1/2" OD 14 # casing
set @ 5015 w/ 150 SX

TD @ 5751'



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

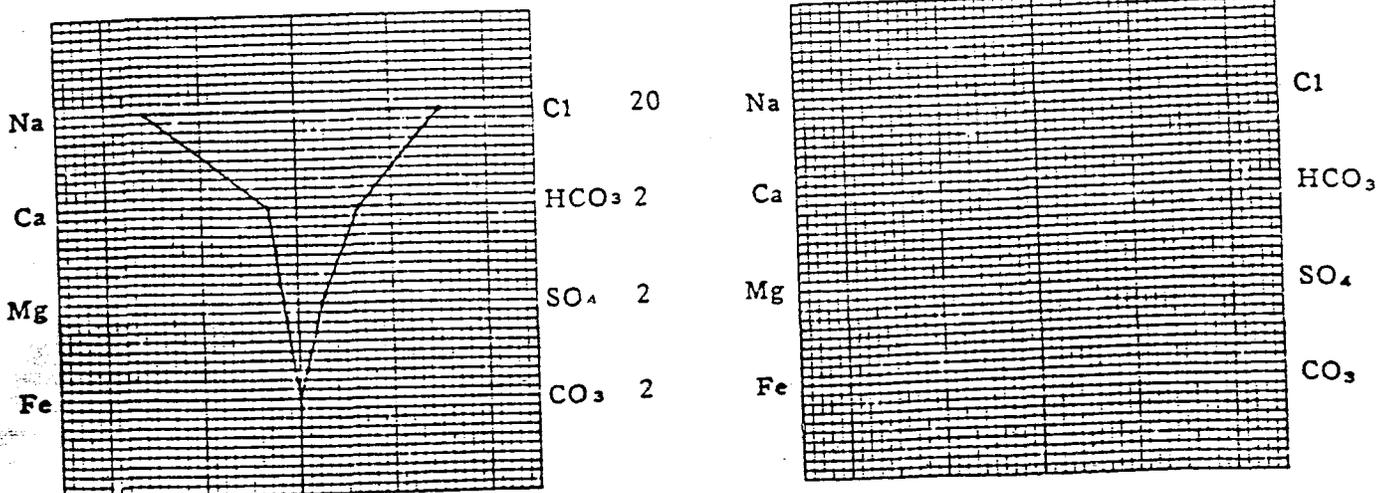
REMARKS & CONCLUSIONS: _____

Cations	mg/l	meq/l	Anions	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		323.24	Total Anions		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

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

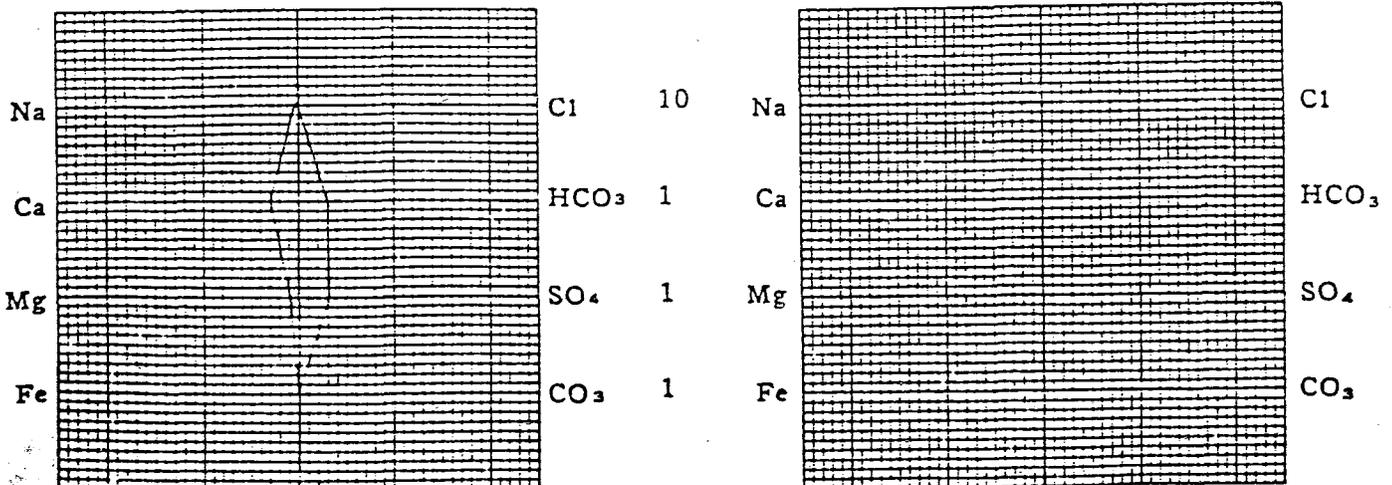
REMARKS & CONCLUSIONS: _____

Cations	mg/l	meq/l	Anions	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	

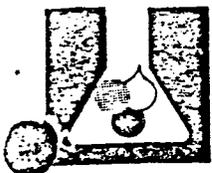
Total dissolved solids, mg/l	394	Specific resistance @ 68°F.:		
NaCl equivalent, mg/l	329	Observed	16.0	ohm-meters
Observed pH	7.9	Calculated	17.8	ohm-meters

WATER ANALYSIS PATTERN

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



LITE RESEARCH LABORATORIES

P.O. Box 119

Fort Duchesne, Utah 84026

RECEIVED 3
 GULF OIL CORPORATION
 (803) 722-2254
 CASPER AREA

132
 LICK

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

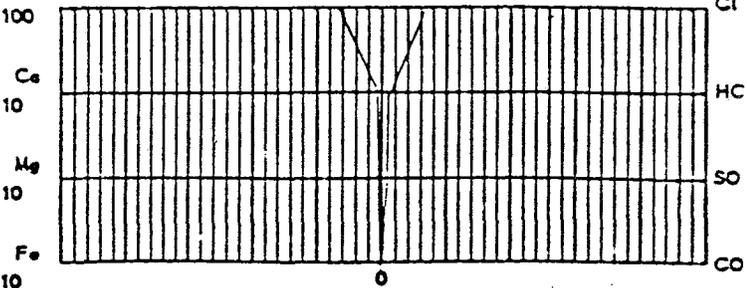
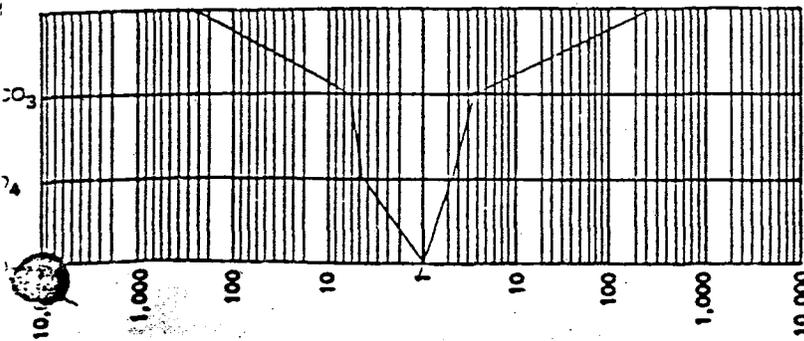
TOTAL HARDNESS 361.77 mg/L as CaCO₃ TOTAL ALKALINITY 740.00 mg/L as CaCO₃

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

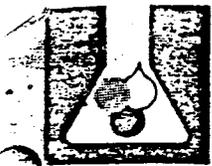
LOGARITHMIC

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

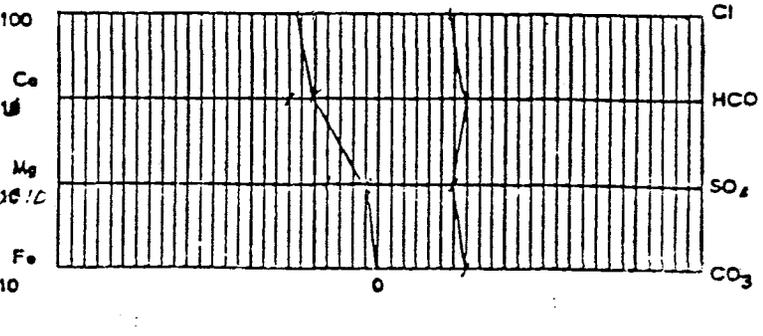
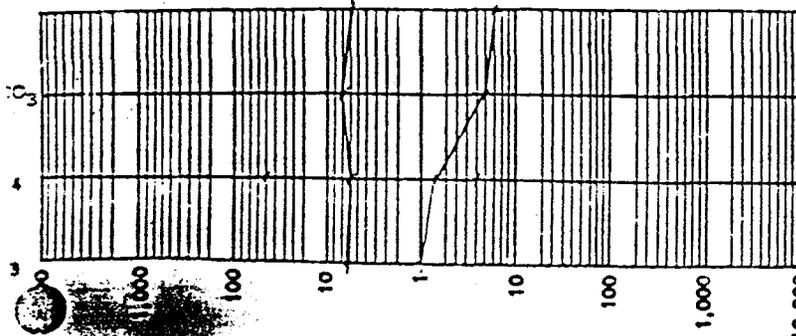
TOTAL HARDNESS 478.5 mg/L as CaCO₃ TOTAL ALKALINITY 1030.0 mg/L as CaCO₃

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 ⁺	1450.0	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 - *FWKO 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

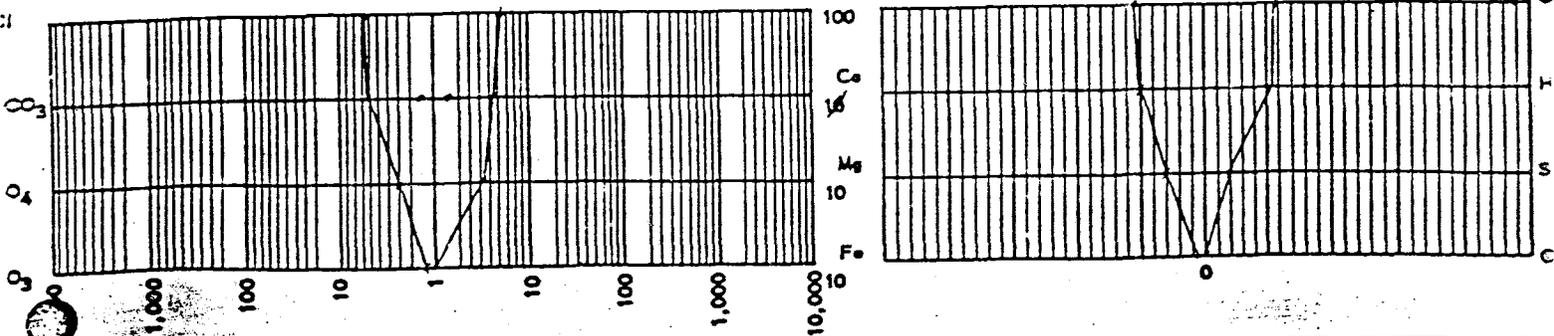
CONSTITUENT	MILLIGRAMS PER LITER mg/L	MILLEQUIVALENTS PER LITER MEQ/L		REMARKS
CALCIUM - Ca ⁺⁺	101.0	5.05		
MAGNESIUM - Mg ⁺⁺	39.8	3.26		
SODIUM - Na ⁺	13000.0	565.22		
BARIUM (INCL. STRONTIUM) - Ba ⁺⁺	0	0		
TOTAL IRON - Fe ⁺⁺ AND Fe ⁺⁺⁺	0.12	0	573.53	
BICARBONATE - HCO ₃ ⁻	342.7	5.62		
CARBONATE - CO 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

LOGARITHMIC

Na

STANDARD



ANALYST _____

CHECKED _____



LITE RESEARCH LABORATORIES

P.O. Box 119

Fort Duchesne, Utah 84026

(801) 722-225

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
Tank Batt. #5 SAMPLE TAKEN BY _____

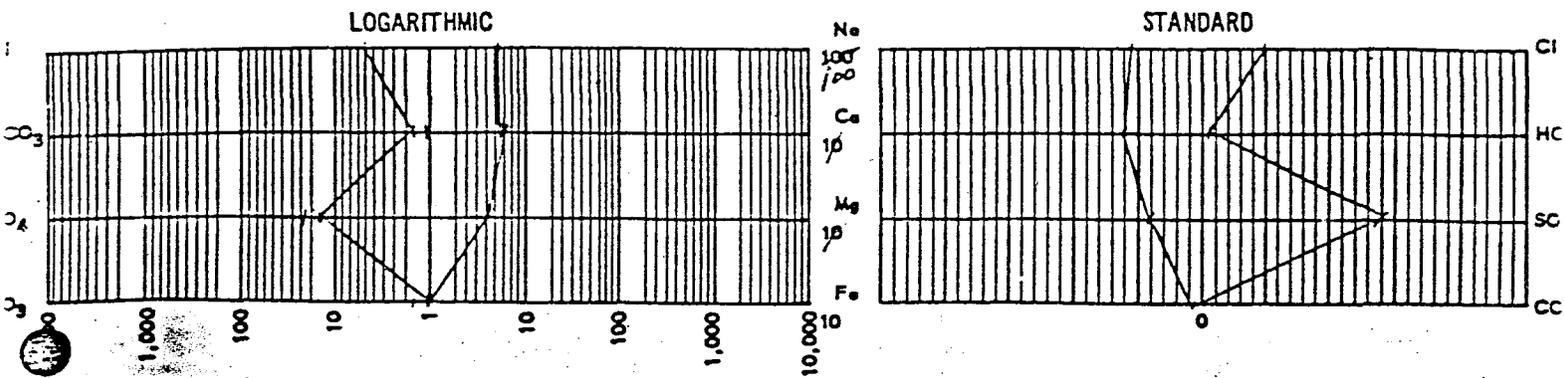
CHEMICAL AND PHYSICAL PROPERTIES

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	53.04		
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



ANALYST _____

CHECKED _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other Water Injection Well

2. NAME OF OPERATOR

Gulf Oil Corporation, Attn: R. W. Huwaldt

3. ADDRESS OF OPERATOR

P. O. Box 2619, Casper, WY 820622619

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1,977' NSL & 665' WEL (NE SE)
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>

(other) Alter injection profile by short-term polymer treatment

5. LEASE
Federal u-0805

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Wonsits Valley

8. FARM OR LEASE NAME
Wonsits Valley Unit St. Fed

9. WELL NO.
23

10. FIELD OR WILDCAT NAME
Wonsits Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 9 - T8S - R21E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-20025

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4833 KB, 4823 GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

1. Run pretreatment pressure and injectivity surveys.
2. 9,625 active lbs. of polyacrylamide will be pumped over a 14 day period.
3. Return well to injection.
4. After well stabilizes, will conduct post-treatment pressure and injectivity surveys to determine treatment effectiveness.
5. Well may be retreated if necessary.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED E. U. Syed TITLE Dir. Res. Mgnt. DATE 11-26-84

(This space for Federal or State office use)
APPROVED BY Elmer B. Fugitt TITLE UIC Manager DATE 12/7/84
CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law 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.

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 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

Bureau of Land Management
170 South 500 East
Vernal, Utah 84078

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
4241 State Office Building
Salt Lake City, Utah 84114

RWH-INFO

DFM

RYA

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APR 25 1985

SUNDRY NOTICES AND REPORTS ON WELLS

DIVISION OF (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

GAS & MINING

1. oil well gas well other

2. NAME OF OPERATOR

GULF OIL CORPORATION ATTN R.W.HUWALDT

3. ADDRESS OF OPERATOR

P O BOX 2619, CASPER, WY 82602 2619

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
PULL OR ALTER CASING
MULTIPLE COMPLETE
CHANGE ZONES
ABANDON*
(other) Blanket Sundry

5. LEASE	U-0806
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	Wonsit Valley
8. FARM OR LEASE NAME	Wonsits Valley Unit St/Fed
9. WELL NO.	#23
10. FIELD OR WILDCAT NAME	Wonsits Valley
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
12. COUNTY OR PARISH	Utah
13. STATE	Utah
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD)	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Per conversation between K. S. Aslesen & J. Sparger, on March 27, 1985, Temporary lined work pits will be used for all future casing repair work.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED J.R. BOCEK TITLE AREA ENGINEER DATE APR 19 1985

J.R. BOCEK (This space for Federal or State office use)

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

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Water Inj</u>		JUN 06 1985		5. LEASE DESIGNATION AND SERIAL NO. Federal U-0805
2. NAME OF OPERATOR Gulf Oil Corporation, Attn: R.W. Huwaldt		DIVISION OF OIL GAS & MINING		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 2619, Casper, WY 82602-2619				7. UNIT AGREEMENT NAME Wonsits Valley
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1977' NSL & 665' WEL (NE SE)				8. FARM OR LEASE NAME Wonsits Valley Unit St/Fed
14. PERMIT NO. 43-047-20025		15. ELEVATIONS (Show whether OP, ST, GR, etc.) 4833' KB, 4823' GL		9. WELL NO. 23
				10. FIELD AND POOL, OR WILDCAT Wonsits Valley
				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 9-T8S-R21E
				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"/>	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 type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Polymer Profile Modification</u> <input checked="" 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.)*

SEE ATTACHMENTS

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

SIGNED E. I. Syed TITLE Dir. Res. Mgmt DATE May 24, 1985

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law 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.

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 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

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

RWH- MJA- Info-Center

DFM

KSA

DeGolyer & MacNaughton
1 Energy Square
Dallas, TX 75202

DIV. CENTRAL DIVISION
AREA CASPER

STRIP LOG REPORT
RPT-WH231

04/11/85 PAGE 013
15:39:54

FIELD WONSITS VALLEY
LSE/BLK WONSITS VALLEY STATE/FED
WELL 23 REFNO DE0029
RIG

LOCATION SEC 9, T8S, R21E
COUNTY UINTAH STATE UT
GWI 100.0000% OPERATOR GULF
SPUD DATE 01/01/99 SUPERVIS PETERSEN /G
AUTH \$30,000 CUMUL COST \$9,500

REPORT DATE 04/05/85 AFE 83697 PRODUCING EQUIPMENT SUMMARY NARRATIVE

04-01-85. API #43-047-20025. PKR @ 5239'. EUT @ 5239'. WELL SI. MIRU
DOWELL-SCHLMB F/PROFILE MODIFICATION.

04-02-85. START POLYMER INJ @ 1000 HRS W/CONCENTRATION OF 500 PPM. INJ @
650 BWPD W/1275 PSIG. @ 1700 HRS A TTL OF 92# POLYMER HAD BEEN INJD. 1 GAL
OF SURFACTANT INJ W/CONCENTRATION OF 150 PPM ACTIVE. INJ @ 650 BWPD & 1360
PSIG. 1ST STAGE CALLS F/INJ OF 1896 LBS OF POLYMER.

04-03-85. @ 1700 HRS INJG @ 656 BWPD W/1490 PSIG. TTL POLYMER INJD OF 406
LBS (406 #/1896#) CONCENTRATION @ 500 PPM ACTIVE INGREDIENT. 4.5 TTL GALS
SURFACTANT INJD.

04-04-85. @ 1000 HRS INJG 650 BWPD W/1560 PSI. SD INJ @ 1700 HRS. INJ PLANT
DN. TTL POLYMER PMPD @ 1700 HRS @ 720 # W/500 PPM CONCENTRATION (720/1896).
INJD 8 GAL SURF @ 150 PPM.

04-05-85. STARTED POLYMER INJ AGAIN @ 0900 HRS. 650 BWPD & 1550 PSIG. @
1700 HRS INJG @ 650 BWPD W/1580 PSIG. 824# TTL POLYMER @ 500 PPM
CONCENTRATION (824/1896). 9.2 GAL SURF @ 150 PPM.

REPORT DATE 04/08/85 AFE 83697 PRODUCING EQUIPMENT SUMMARY NARRATIVE

04-08-85. API #43-047-20025. CORRECTION TO REPORT, SHOULD HAVE READ
IN ADDITION "DROP".

RECEIVED

JUN 06 1985

DIVISION OF
GAS & MINERAL

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/mb

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>
Wonsits Valley Unit #15	Wonsits WV	12	8S	21E	Uintah	UT
Wonsits Valley Unit #16	Wonsits WV	15	8S	21E	Uintah	UT
Wonsits Valley Unit #17	Wonsits WV	12	8S	21E	Uintah	UT
Wonsits Valley Unit #18	Wonsits WV	14	8S	21E	Uintah	UT
Wonsits Valley Unit #19	Wonsits WV	18	8S	22E	Uintah	UT
Wonsits Valley Unit #2	Wonsits WV	8	8S	22E	Uintah	UT
Wonsits Valley Unit #21	Wonsits WV	16	8S	21E	Uintah	UT
Wonsits Valley Unit #22	Wonsits WV	18	8S	22E	Uintah	UT
Wonsits Valley Unit #23	Wonsits WV	9	8S	21E	Uintah	UT
Wonsits Valley Unit #24	Wonsits WV	1	8S	21E	Uintah	UT
Wonsits Valley Unit #25	Wonsits WV	8	8S	22E	Uintah	UT
Wonsits Valley Unit #26	Wonsits WV	10	8S	21E	Uintah	UT
Wonsits Valley Unit #27	Wonsits WV	12	8S	21E	Uintah	UT
Wonsits Valley Unit #28-2	Wonsits WV	11	8S	21E	Uintah	UT
Wonsits Valley Unit #29	Wonsits WV	13	8S	21E	Uintah	UT
Wonsits Valley Unit #30	Wonsits WV	11	8S	21E	Uintah	UT
Wonsits Valley Unit #31	Wonsits WV	14	8S	21E	Uintah	UT
Wonsits Valley Unit #32	Wonsits WV	16	8S	21E	Uintah	UT
Wonsits Valley Unit #33	Wonsits WV	1	8S	21E	Uintah	UT
Wonsits Valley Unit #34	Wonsits WV	11	8S	21E	Uintah	UT
Wonsits Valley Unit #35	Wonsits WV	14	8S	21E	Uintah	UT
Wonsits Valley Unit #36	Wonsits WV	10	8S	21E	Uintah	UT
Wonsits Valley Unit #37	Wonsits WV	1	8S	21E	Uintah	UT
Wonsits Valley Unit #39	Wonsits WV	11	8S	21E	Uintah	UT
Wonsits Valley Unit #4	Wonsits WV	7	8S	22E	Uintah	UT
Wonsits Valley Unit #41	Wonsits WV	15	8S	21E	Uintah	UT
Wonsits Valley Unit #42	Wonsits WV	11	8S	21E	Uintah	UT
Wonsits Valley Unit #43	Wonsits WV	11	8S	21E	Uintah	UT
Wonsits Valley Unit #44	Wonsits WV	14	8S	21E	Uintah	UT
Wonsits Valley Unit #45	Wonsits WV	13	8S	21E	Uintah	UT
Wonsits Valley Unit #46	Wonsits WV	7	8S	22E	Uintah	UT
Wonsits Valley Unit #47	Wonsits WV	13	8S	25E	Uintah	UT
Wonsits Valley Unit #48	Wonsits WV	10	8S	25E	Uintah	UT
Wonsits Valley Unit #5	Wonsits WV	7	8S	22E	Uintah	UT
Wonsits Valley Unit #50	Wonsits WV	15	8S	21E	Uintah	UT
Wonsits Valley Unit #51	Wonsits WV	13	8S	21E	Uintah	UT
Wonsits Valley Unit #52	Wonsits WV	13	8S	21E	Uintah	UT
Wonsits Valley Unit #53	Wonsits WV	10	8S	21E	Uintah	UT

06/27/85
leases gulf operated/file2

Water Injection

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C 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 2619, Casper, WY 82602-2619

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1977' NSL & 665' WEL (NE SE)
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
Fed U0805

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Wonsits Valley

8. FARM OR LEASE NAME
Wonsits Valley Unit St/Fed

9. WELL NO.
23

10. FIELD OR WILDCAT NAME
Wonsits Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 9-T8S-R21E

12. COUNTY OR PARISH 13. STATE
Uintah | Utah

14. API NO.
43-047-20025 - 43-047-16051

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4833' KB, 4823' GL

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>

(other) Bottom hole pressure fall off test

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

SEE ATTACHMENT

3-BLM
3-STATE
1-RKW
3-GHW
1-LLK

RECEIVED

NOV 25 1983

DIVISION OF OIL
GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED E. U. Syed / LLK TITLE Dir. Res. Mgmt DATE February 15, 1985

(This space for Federal or State office use)

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

FIELD WONSITS VALLEY LOCATION SEC 9, T8S, R21E OPER PE
LSE/BLK WONSITS VALLEY UNIT STATE/FED COUNTY Uintah STATE UT STAT AC
WELL 23 REFNO DE0029 GWI 100.0000% OPERATOR GULF
RIG SPUD DATE 01/01/99 SUPERVIS PETERSON /G
AUTH \$286,000 CUMUL COST \$5,850

REPORT DATE 11/30/84 AFE 83696 PRODUCING EQUIPMENT SUMMARY NARRATIVE

11-30-84. API #43-047-16511. PERFS/FMT: F-2, F-4, G-1. PKR @ 5239'. EOT @ 5239'. MI LYLES OT. RU LUBR & WIH W/TANDEM AMERADA BOMBS W/72 HR CLOCKS. SET @ 5200' @ 1040 HRS. WELL SI @ 12:30 HRS. WELL INJG 686 BPD @ 1700 PSI @ SI.

REPORT DATE 12/02/84 AFE 83696 PRODUCING EQUIPMENT SUMMARY NARRATIVE

12-01-84. API #43-047-16511. PERFS/FMT: F-2, F-4, G-1. PKR @ 5239'. EOT 5239'. WELL SI FOR BIT HOLE PR FALL OFF TEST.
12-02-84. POH W/TANDEM AMERADA BOMBS. CHARTS OK. RD LUBR. MO LYLES OT. MI GEARHART WLS. RU LUBR. PU & WIH W/STATIC TEMP SURV. RAN SURV. POH W/TOOL. OPENED WELL TO INJ. RD LUBR.

REPORT DATE 12/04/84 AFE 83696 PRODUCING EQUIPMENT SUMMARY NARRATIVE

12-04-84. API #43-047-16511. PERFS/FMT: F-2, F-4, G-1. PKR @ 5239'. EOT @ 5239'. RU LUBR. RIH W/SPINNER. RAN SURV. POH W/SPINNER. RIH W/RADIOACTIVE TRACER SURV, RAN SURV. POH W/TOOL. RD LUBR. MO GEARHART. SURVS COMP.

DEPTH	SPIN % TF	RATS % TF
5336	4.2	11.5
5338	14.1	23.2
5344	.8	5.6
5346	0	.3
5348	1.6	1.0
5392	5.4	.5
5394	16.8	7.0
5400	3.6	2.5
5454	53.7	48.4

TTL FLOW 1301 BPD W/SPIN.
TTL FLOW 1213 BPD W/RATS. DROP

RECEIVED

NOV 25 1985

DIVISION OF OIL
GAS & MINING

Report of Oil and Hazardous Substances Release GO-140

Report Number _____

Reporting Company Chevron U.S.A. Inc.	<input checked="" type="checkbox"/> Spill/Release <input type="checkbox"/> Discovery of Underground Contamination	Date of Release or Discovery 2-5-91
Department/Division Production		Time 2:00 <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM
Facility Location Wonsits Valley	Receiving Medium(s) <input type="checkbox"/> Air <input type="checkbox"/> Deck <input type="checkbox"/> Subsurface <input checked="" type="checkbox"/> Land <input type="checkbox"/> Surface Water <input type="checkbox"/> Lined Impoundment <input type="checkbox"/> Paving <input type="checkbox"/> Ground Water <input type="checkbox"/> Unlined Impoundment	Release Confined to Company Property <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Incident Location Wonsits Valley #23 SEC 9-8S-21E NE SE		
Material Spilled/Released/Leaked 10 BBL oil 500 BBL H2O		

Reported to the Following Government Agencies	Name of Person Reported to	Name of Company Person Who Made Report	Date and Time Reported
<input type="checkbox"/> National Response Center			
<input type="checkbox"/> U.S. Coast Guard			
<input checked="" type="checkbox"/> EPA Regional Office U.S. EPA UIC GUST STOLTZ 303-293-1788		Lee Fyock	2-6-91
<input checked="" type="checkbox"/> State Agency - Name: U.S. EPA 24 hour #	303-293-1788	Lee Fyock	2-6-91
<input checked="" type="checkbox"/> Other - Name: Utah Division of Oil Gas & Mining 801-538-5340		Lee Fyock	2-6-91

Not Reported to a Government Agency

Quantity Released as:	Quantity Recovered*:	Notice of Violation
Crude _____ Gal. 10 Bbl. _____	9	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Known at this Time
Produced Water _____ Gal. 500 Bbl. _____	100	Estimated Cleanup Costs \$ 2,500.00
Refined Product _____ Gal. _____ Bbl. _____		Estimated Damages \$ None
Produced/Natural Gas _____ MSCF		Cause(s) <input type="checkbox"/> Human Error <input type="checkbox"/> External Corrosion <input type="checkbox"/> Faulty Procedure <input type="checkbox"/> Internal Corrosion <input type="checkbox"/> Mechanical Failure <input type="checkbox"/> Act of God <input type="checkbox"/> Design Malfunction <input type="checkbox"/> Non-Company <input type="checkbox"/> Unknown <input checked="" type="checkbox"/> Other Fluids froze and broke valve
Hazardous Substance _____ Lbs. _____ Tons _____ (<input type="checkbox"/> CERCLA "Reportable Quantity") *Removed from the Environment		

Source

Vessel/Barge - Name _____

Offshore Platform - Name or Number _____

Service Station - Number _____

Tank Aboveground Hull Leak Process or Pumping Equipment Well
 Tank Underground Sump Stack, Flare
 Tank Truck Pipeline/Flowline Unknown
 Tank Car Piping Other _____

Describe how release occurred or how it was discovered and any effect it may have had on other's property. Discuss the degree of public, press or regulatory attention. Identify the company or contractor involved in non-company releases.

The master valve froze and broke, formation fluid flowed back uncontrollable to surface.

Describe assessment and remedial action taken and planned, and the disposal method of recovered material (if any)

Trenched around location and dug a pit to haul fluids from location to cement pits at central battery until flow could be controlled.

Action Taken to Prevent Recurrence (if applicable)

Pumped Rangely crude into well to form a freeze blanket.

Witnesses to Spill - Name R. G. Dixon R. T. Zeller A. Walker	Company Chevron U.S.A. Chevron U.S.A. B.L.M.	Address (of Non-Chevron Witnesses)
Report Prepared by R.G. Dixon	Date 2-7-91	Report Approved by <i>John Banhart</i> Date 2/8/91

**WILL REPORT TO REGULATORY AGENCIES
NORTHERN REGION PRODUCTION**

FEB 11 1991

DIVISION OF
OIL, GAS & MINING

FIELD/FACILITY: WONSITS VALLEY UNIT WELL #23
LOCATION: SECTION 9 TOWNSHIP 8S RANGE 21E QTR/QTR NE SE
COUNTY: UINTAH

DATE/TIME OF DISCHARGE: DISCOVERED 2:00 PM 2/5/91

AMOUNT SPILLED: OIL 10 BBLs, WATER 500 BBLs, OTHER _____

AMOUNT RECOVERED: OIL 9 BBLs, WATER 100 BBLs, OTHER _____

TIME TO CONTROL DISCHARGE: 27 HRS.

RECEIVING SURFACE: AIR _____ LAND X WATER _____

HOW DISCHARGE OCCURRED:
Master valve on wellhead froze and broke. Formation fluid flowed back uncontrollable to surface.

CONTROL/CLEANUP METHODS USED:
Trenched around location and dug a pit to haul fluids from location to cement pits at central battery until flow could be controlled.

ESTIMATED DAMAGE \$ NONE ESTIMATED CLEAN-UP COST \$ 2,500.00

ACTION TAKEN TO PREVENT RECURRENCE:
Pumped 10 BBL of Rangely Crude into well to form a freeze blanket.

AGENCIES NOTIFIED/DATE/TIME:
Vernal B.L.M. office 801/789-1362 U.S. EPA(UIC-Gust Stoltz) 303/293-1416
U.S. EPA 24hour # 303/293-1788 UT Division of Oil Gas & Mining 801/538-5340
UT Dept. of Health Water Pollution Control 801/533-6133

CONTACT: Roy H. Dyer
DATE: 2-7-91

REPORT OF UNDESIRABLE EVENT
NTL-3A (EFFECTIVE MARCH 1, 1979)

To: District Manager, B.L.M., Fluid Minerals
From: Chevron U.S.A. Inc., P. O. Box 599, Denver, Colorado 80201

FEB 11 1991

DIVISION OF
OIL AND GAS REGULATION

1. Spill _____ Discharge _____ Blowout X Accident _____ Fire or Explosion _____
2. BBLs Discharged: 10 bbl oil 500 bbl H2O BBLs Lost: 400 bbl H2O 1 bbl oil
3. Contained on location: Yes X No _____
4. Date and time of event: Discovered 2-5-91 at 2:00 pm
5. Date and time reported to B.L.M.: 2-6-91
6. Location of event: Wonsits Valley Well #23 43-047-16511 W1W
7. Specific nature and cause of event
The master valve on the wellhead froze and broke. Formation fluid flowed uncontrollable to surface.
8. Describe resultant damage:
None
9. Time required for control of event: 27 hours
10. Action taken to control and contain:
Trenched around location and dug a pit to haul fluids from location to central battery cement pits.
11. Action taken to prevent recurrence:
Replaced master valve and pumped 10bbls of Rangely Crude oil into the well to form a freeze blanket.
12. Cause of death:
N/A
- *13. Other agencies notified:
Vernal B.L.M. Office 801/789-1362 U.S. Dept. of Health Water Pollution Control
U.S. EPA 24 hour # 303/293-1788 801/533-6133
U.S. EPA (Uic - Gust Stoltz) 303/293-1416 UT Division of Oil Gas & Mining
801/538-5340
14. Other pertinent information:
No fluid spilled reached any stream of tributary and was contained on location.

Signature *John Bamhart* Date 2/8/91

Title Relief Production Forman *Ray H. D...*

* A COPY OF THIS FORM WAS MAILED TO EACH AGENCY LISTED IN PARAGRAPH 13 ABOVE.



PLUGGING AND ABANDONMENT PLAN

NAME AND ADDRESS OF FACILITY
Wonsits Valley Federal Unit
P. O. Box 455
Vernal, UT 84078

NAME AND ADDRESS OF OWNER/OPERATOR
Chevron U.S.A. INC.
100 Chevron Rd.
Rangely, CO 81648

LOCATE WELL AND OUTLINE UNIT ON
SECTION PLAT — 640 ACRES

STATE: UT COUNTY: Uintah PERMIT NUMBER: _____

SURFACE LOCATION DESCRIPTION
NE 1/4 OF SE 1/4 OF 1/4 SECTION 9 TOWNSHIP 8S RANGE 21E

LOCATE WELL IN TWO DIRECTIONS FROM NEAREST LINES OF QUARTER SECTION AND DRILLING UNIT

Surface Location: 977 ft. from (N/S) S Line of quarter section
and 665 ft. from (E/W) E Line of quarter section

TYPE OF AUTHORIZATION

- Individual Permit
- Area Permit
- Rul.

Number of Wells 1

WELL ACTIVITY

- CLASS I
- CLASS II
 - Brine Disposal
 - Enhanced Recovery
 - Hydrocarbon Storage
- CLASS III

Wonsits Valley
Lease Name Federal Unit

Well Number WVFU #23

CASING AND TUBING RECORD AFTER PLUGGING

SIZE	WT(LB./FT)	TO BE PUT IN WELL (FT)	TO BE LEFT IN WELL (FT)	HOLE SIZE
8 5/8"	24		199'	13 3/4"
5 1/2"	14		5615'	7 7/8"

METHOD OF EMPLACEMENT OF CEMENT PLUGS

- The Balance Method
- The Dump Bailer Method
- The Two-Plug Method
- Other Circulate

CEMENTING TO PLUG AND ABANDON DATA:

	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7
Size of Hole or Pipe in which Plug Will Be Placed (inches)	5 1/2"	5 1/2"	5 1/2"				
Depth to Bottom of Tubing or Drill Pipe (ft.)	5200'	1520'	200'				
Sacks of Cement To Be Used (each plug)	5	112	75				
Slurry Volume To Be Pumped (cu. ft.)	5	118.7	80				
Calculated Top of Plug (ft.)	5165	1438	Surface				
Measured Top of Plug (if tagged ft.)							
Slurry Wt. (Lb./Gal.)	16.4	16.4	16.4				
Type Cement or Other Material (Class III)	H	H	H				

LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS AND INTERVALS WHERE CASING WILL BE VARIED (If any)

From	To	From	To
Perfs 4JPF 1600'	1602'	Perfs 4JPF 200'	202'

Estimated Cost to Plug Wells

\$37,900



OCT 08 1991

CERTIFICATION

DIVISION OF
OIL, GAS & MINING

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

NAME AND OFFICIAL TITLE (Please type or print)
T. B. Sumner - VP
Rocky Mtn Prod. Business Unit

SIGNATURE

DATE SIGNED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED

OCT 08 1991

1. Type of Well
Oil Gas
Well Well Other WATER INJECTION

2. Name of Operator
Chevron U.S.A. Inc.

DIVISION OF
OIL GAS & MINING

3. Address and Telephone No.
100 Chevron Road, Rangely, Colorado 81648 (303) 675-3700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1977' FSL & 665' FEL NE 1/4 SE 1/4 SEC. 9, T8S, R21E

5. Lease Designation and Serial No.
U-0805

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
WANSITS VALLEY
FEDERAL UNIT

8. Well Name and No.
WVU # 23

9. API Well No. 16511
43-047-20025

10. Field and Pool, or Exploratory Area
WONSIT VALLEY, UTAH

11. County or Parish, State
UINTAH, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

13. 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 THE ABOVE WELL AS FOLLOWS:

- REMOVE INJECTION EQUIPMENT.
- CLEAN OUT & SCRAPE 5 1/2" CASING TO +/- 5200'.
- SET 5 1/2" CIBP @ +/- 5200', SPOT 35' CMT PLUG ON CIBP.
- PRESSURE TEST CASING TO 1,000 PSI \ 15 MINUTES WITH 10 % OR LESS PSI LOSS.
- ISOLATE AND REPAIR CASING IF NECESSARY.
- DISPLACE CASING WITH +/- 9.0 PPG MUD.
- PERFORATE 5 1/2" CASING @ 1600-1602' & 200-202' W\ 4 JPF.
- SET 5 1/2" CIRC @ +/- 1520', CEMENT SQUEEZE PEFS 1600-1602' WITH 100 SXS H CEMENT.
- SPOT 2 BBLs CMT ON CIRC.
- BREAK CIRC DOWN 5 1/2" CASING, THRU PERFS @ 200-202' & OUT 5 1/2 X 8 5/8" ANNULUS.
- CEMENT W\ 75 SXS H CEMENT OR SQUEEZE TO 500 PSI.
- ND WELLHEAD, CUT CASING, INSTALL P & A MARKER, RDMOL.
- NOTIFY PRODUCTION DEPT. TO RECLAIM LOCATION.

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

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

Signed J.D. Howard

J.D. Howard

Title Drilling Technologist

DATE: 10-8-91

Date 10/02/91

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well Oil <input type="checkbox"/> Gas <input type="checkbox"/> <input type="checkbox"/> Well <input type="checkbox"/> Well <input checked="" type="checkbox"/> Other Injector	5. Lease Designation and Serial No. U-0805
2. Name of Operator Chevron U.S.A. Inc.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 599, Denver, CO 80201 (303) 930-3691	7. If Unit or CA, Agreement Designation Wonsits Valley Fed
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1977' FSL, 665' FEL Section 9, T8S, R21E	8. Well Name and No. 23
	9. API Well No. 43-047-16511
	10. Field and Pool, or Exploratory Area Wonsits-Green River
	11. County or Parish, State Uintah, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Status Report</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

13. 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 well was shut in because it failed MIT. It was P&A'd 1/28/92.

3-BLM
3-State
1-JTC
1-Well File
1-CLA

RECEIVED
FEB 25 1992
DIVISION OF
OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Signed [Signature] Title Permit Specialist Date 2/18/92

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
NOV 03 1995

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

U-0805

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

DIV. OF OIL, GAS & MINING

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Gas
 Well Well Other Injector

2. Name of Operator

CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.

11002 E. 17500 S., VERNAL, UT 84078-8526 (801) 781-4302

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1977' FSL, 665' FEL, SEC. 9, T8S/R21E

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

WONSITS VALLEY FED. UNIT

8. Well Name and No.

WVFU #23

9. API Well No.

**16511
43-047-20025**

10. Field and Pool, or Exploratory Area

Wonsits Valley-Green River

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracuring
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, 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)

Subject wellsite was reclaimed per BLM specifications in October, 1992.

14. I hereby certify that the foregoing is true and correct.
Signed

[Signature]

Title **Field Compliance Specialist**

Date **11/1/95**

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.