

## FILED CONDITIONS

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

Checked by Chief AMB  
 Copy NID to Field Office   
 Approval Letter IN UNIT  
 Disapproval Letter

## COMPLETION DATA:

Date Well Completed 10-26-68  
 OW  WW  TA   
 GW  OS  PA

Location Inspected   
 Bond released   
 State of Fee Land

## LOGS FILED

Driller's Log

Electric Logs (No. ) 2

E  I  E-I  GR  GR-N  Micro   
 Lat  Mi-L  Sonic  Others

5-11-97  
 JCB

**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 82601**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface **90' SWL, 920 SWL (NW SW)**

At proposed prod. zone **NE NW NW**

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. unit line, if any)  
**920'**

16. NO. OF ACRES IN LEASE  
**150**

17. NO. OF ACRES ASSIGNED TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMB. OR APPLIED FOR, ON THIS LEASE, FT.  
**Approx. 1390'**

19. PROPOSED DEPTH  
**5450'**

20. ROTARY OR CABLE TOOLS  
**Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**Ungraded ground 4973'**

22. APPROX. DATE WORK WILL START\*  
**Upon Completion of #102**

**23. PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<b>12-1/4"</b>	<b>8-5/8"</b>	<b>24#</b>	<b>300'</b>	<b>875 sacks</b>
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>14#</b>	<b>5450'</b>	<b>250 sacks</b>

**We propose to drill a well to test the Lower Green River Formation, estimated total depth - 5450'**

*43-047-30019*

APPROVED BY DIVISION OF OIL & GAS CONSERVATION

DATE 4/24/68

BY LB Light

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. Original Signed by  
**LESTER LeFAVOUR**  
 SIGNED Lester LeFavour TITLE Area Production Manager DATE April 22, 1968

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

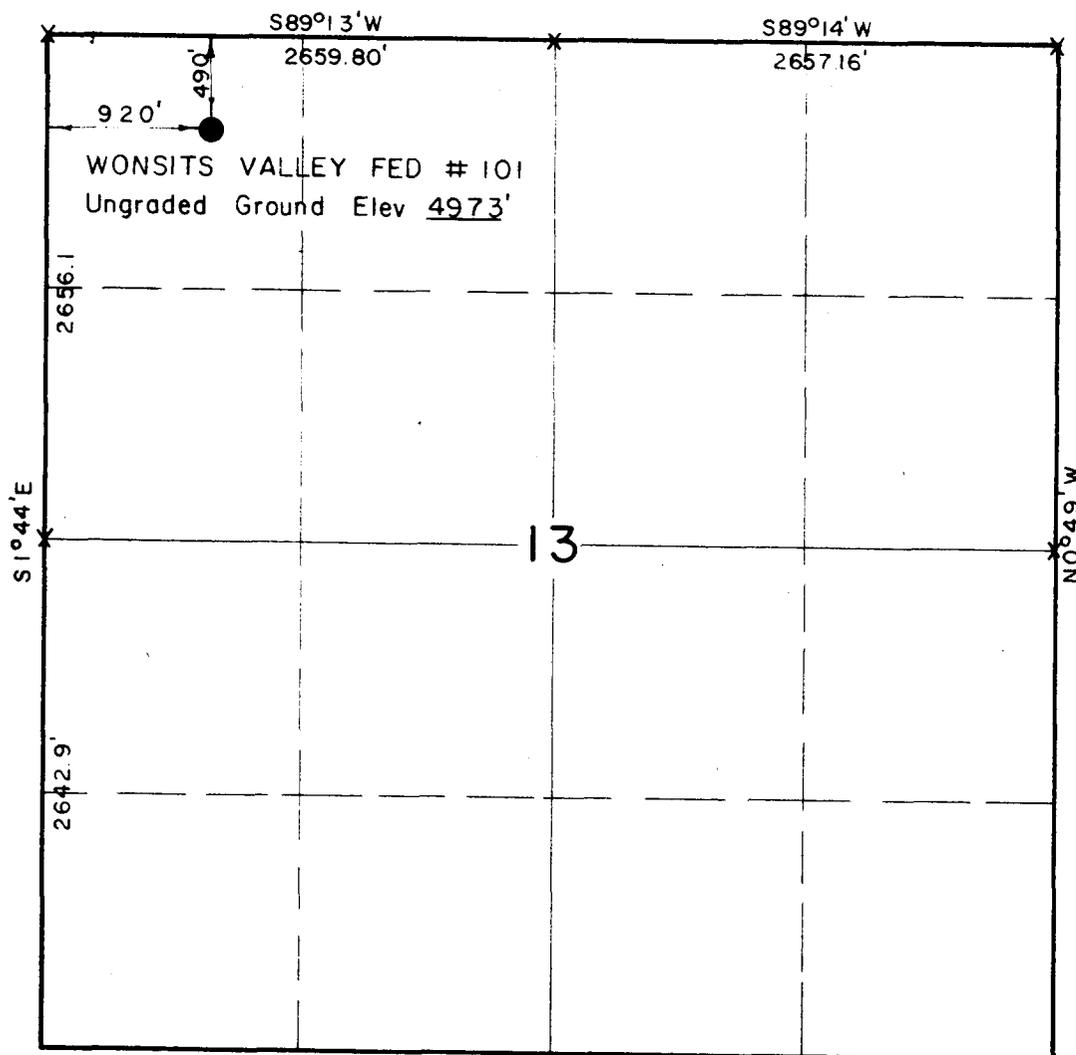
CONDITIONS OF APPROVAL, IF ANY:  
 cc: Utah Oil & Gas Commission (2)  
 Bureau of Indian Affairs (1)  
 Utah & Survey Agency  
 Ft. Duchesne, Utah

\*See Instructions On Reverse Side

T8S, R21E, S.L.B. & M.

PROJECT

WONSITS VALLEY FEDERAL UNIT # 101  
 Located as shown in the NW 1/4 NW 1/4,  
 Section 13, T8S, R21E, S.L.B. & M., Uintah  
 County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
 FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
 SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
 BEST OF MY KNOWLEDGE AND BELIEF.

*Nelson Marshall*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO 2454  
 STATE OF UTAH

X = Corners Found.

UINTAH ENGINEERING & LAND SURVEYING  
 P.O. BOX Q - 110 EAST - FIRST SOUTH  
 VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 17 April 1968
PARTY GS & DJH	REFERENCES GLO
WEATHER Stormy	FILE Gulf

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.

C.R. 4  
P.F.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

5. LEASE DESIGNATION AND SERIAL NO.  
**U-0806**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
---

7. UNIT AGREEMENT NAME  
**Wonsits Valley Unit**

8. FARM OR LEASE NAME  
**Wonsits Valley Unit State Federal**

9. WELL NO.  
**101**

10. FIELD AND POOL, OR WILDCAT  
**Wonsits-Wonsits Valley**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**13-85-21E SLB6M**

12. COUNTY OR  
**Uintah**

13. STATE  
**Utah**

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

2. NAME OF OPERATOR  
**GULF OIL COMPANY U.S.**

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **490' SNL, 920' EWL (NW NW)**  
At top prod. interval reported below  
At total depth

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE SPUDED **6/8/68** 16. DATE T.D. REACHED **6/15/68** 17. DATE COMPL. (Ready to prod.) **6/26/68** 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* **GR 4973** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **5491** 21. PLUG, BACK T.D., MD & TVD **5457** 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY **5491** ROTARY TOOLS **5491** CABLE TOOLS **None**

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP BOTTOM NAME (MD AND TVD) **F2 - 5270'-5280'** **G1 - 5407'-5411'** **F5 - 5369'-5375'** **F4 - 5328'-5338'** **5418'-5424'** **E5 - 5204'-5212'** 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"	24#	291'	12 1/2"	225 sacks	None
5-1/2"	14#	5490'	7-7/8"	225 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
--				
--				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	5432'	

31. PERFORATION RECORD (Interval, size and number)

F2 - 5270'-80'	E5 - 5204'-12'
F4 - 5328'-38'	All w/4 JSPP
G1 - 5407'-11'	
5418'-24'	
F5 - 5369'-75'	

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Refer to item No. 31	250 bbis gelled water, 5355# 10/20 sand, 6405# 8/12 beads 40 ball sealers in 3 stages

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or Shut-in)
6/22/68	Pumping 9 x 80" 3PM 1-3/4" pump	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/26/68	24		→	57	46	105	805:1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-AP (CORR.)
		→	57 ✓	46	105	29.3°

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
**Sold & Fuel** TEST WITNESSED BY \_\_\_\_\_

35. LIST OF ATTACHMENTS  
**2 copies of items listed in #26**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
ORIGINAL SIGNED BY  
SIGNED **J. D. Mackay** TITLE **Area Production Manager** DATE **7/10/68**

\*(See Instructions and Spaces for Additional Data on Reverse Side)

cc: Utah Oil & Gas Commission (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) and 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.
No Cores or DST			
JUL 11 1968			
38. GEOLOGIC MARKERS			
	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
	Green River Basal G. R.	2443' 4542'	
	F-2 F-4 F-5 G-1	5270' 5326' 5369' 5402'	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved  
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NO. U-0806

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
---

7. UNIT AGREEMENT NAME  
Wonsits Valley Unit

8. FARM OR LEASE NAME  
Wonsits Valley Unit

9. WELL NO.  
101

10. FIELD AND POOL, OR WILDCAT  
Wonsits-Wonsits Valley

11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA  
13-8S-21E

12. COUNTY OR PARISH Uintah 13. STATE Utah

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Gulf Oil Corporation

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
490' SNL & 920' EWL (NW NW)

14. PERMIT NO. ---

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5084' GR, 5491' TD.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

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

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

- REPAIRING WELL
- ALTERING CASING
- ABANDONMENT\*

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

It is proposed to remove scale and stimulate the F-2, F-4, F-5, E-5, and G-1 zones with 12000 gallons of 15% HCl acid with additives to increase oil production.  
Current production is 57 BOPD and 36 BWPD. Based on a production increase of 35 BOPD, payout will be 111 days.  
No additional surface disturbance for this activity.

APPROVED BY THE DIVISION OF  
OIL AND GAS MINING  
*[Signature]*  
August 9, 1976  
*[Signature]*

18. I hereby certify that the foregoing is true and correct  
SIGNED *[Signature]* TITLE Senior Petroleum Engineer DATE 8-4-76  
F. R. Matthews  
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

cc: Utah Oil & Gas Commission  
1588 West North Temple  
Salt Lake City, UT 84116 \*See Instructions on Reverse Side  
Attn: Mr. [Name]

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIP  
(Other instructions re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-0806

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

----

7. UNIT AGREEMENT NAME

Wonsits Valley Unit

8. FARM OR LEASE NAME

Wonsits Valley Unit  
State-Federal

9. WELL NO.

101

10. FIELD AND POOL, OR WILDCAT

Wonsits-Wonsits Valley

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

13-8S-21E

1.

OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 2619, Casper, Wyoming 82602

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

490' SNL & 920' EWL (NW NW)

14. PERMIT NO.

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

5084' GR, 5491' TD

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)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

~~SHOOT OR ACIDIZE~~

(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.)\*

See attachment.



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

SIGNED

*H. S. Fealy*  
for R. C. Kersey

TITLE

Petroleum Engineer

DATE

Dec 8, 1977

(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.

U. S. G. S.  
8426 Federal Bldg.  
Salt Lake City, Utah 84138

Utah Oil & Gas Commission  
1588 West North Temple  
Salt Lake City, UT 84116  
Attn: Mr. Cleon Feight

G.P.O. : 1973- 780-622 /VIII- 148

Make reports complete, such as description of casing . . . Show, as soon as known, name of contractor, type of rig, and kind of fuel . . .  
In guide margin show casing (as, 7"), "Contractor," "Shot," "Acidized," etc.

GUIDE MARGIN

DATE

YEAR

1977

A. F. E.

LEASE AND WELL Wonsits Valley Unit/State-Federal No. 101

WONSITS VALLEY FIELD

Wonsits Valley Unit/State-State Federal No. 101

13-8S-21E, Uintah Co., UT

1.000

- 9/12/77 Remove scale & stimulate. Gulf AFE No. 82875. MIRU pulling unit. Pulled rods. Attempted to pull tbg, anchor catcher stuck. SION.
- 9/13/77 Ran Spear on rods, could not fish remaining pmp barrel. Reworked anchor, failed to release. SION.
- 1/14/77 RU Dialog. Could not get free point tool dn tbg. Ran mechanical paraffin knife. SION,
- 9/15/77 RU Dialog, ran Free point @ anchor catcher. Ran string shot in anchor, failed to release. Ran Back off shot & unscrewed one jt above anchor catcher. POH. SION.
- 9/16/77 Run overshot & jars. Jarred anchor loose & POH.
- 9/17/77 Run csg scraper to 5431'. POH Pick up Baker packer, Ran to 5150', left tool open. SION.
- 9/18/77 SD over Sunday.
- 9/19/77 Set Baker pkr @ 5150' KB. RU Howco, acidized as follows: 12,000 gal 15% HCL acid w/ 12 gal HAI-50, 24 gal 3N, 120 gal LP-55. Dropped 140 7/8" (1.1 sp gr) RCP balls every 60 gal acid. Flushed w/ 25 bbl fm wtr w/ 5 gal 3N. Fair ball action. Avg press 1500 psi. AIR 7 BPM ISIP 270# 5 min SIP Vac.
- 9/20/77 Return well to production Prod before trtmnt on 9-6-77 4 BOPD & 33 BWP. Prod after trtmnt on 10-11-77 88 BOPD & 56 BWP. DROP.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN THIS DATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

6. LEASE DESIGNATION AND SERIAL NO.

U-0806

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

---

7. UNIT AGREEMENT NAME

Wonsits Valley Unit

8. FARM OR LEASE NAME

Wonsits Valley Unit

State Federal

9. WELL NO.

101

10. FIELD AND POOL, OR WILDCAT

Wonsits-Wonsits Valley

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

13-8S-21E

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

1.

OIL WELL  GAS WELL  OTHER

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 and in accordance with any State requirements.\* See also space 17 below.)

At surface

490' SNL & 920' EWL (NW NW)

14. PERMIT NO.

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

5084' GR, 5491' TD

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)

FULL 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.)\*

See attached.

RECEIVED

MAR 10 1982

DIVISION OF  
OIL, GAS & MINING

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

DATE: 3/22/82

BY: D. F. Mellugo

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

SIGNED

D. F. Mellugo

TITLE Petroleum Engineer

DATE March 8, 1982

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

## 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.

GPO 680-379

USGS  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, UT 84114-3884

State of Utah  
Dept. of Natural Resources  
Div. of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, UT 84114

Chairman, Attn: Energy & Mineral  
Ute Tribe  
P. O. Box 190  
Fort Duchesne, UT 84026

BY: \_\_\_\_\_  
DATE: \_\_\_\_\_  
RECEIVED BY \_\_\_\_\_  
DATE \_\_\_\_\_  
STATE OF UTAH  
DIVISION OF OIL, GAS & MINING

Wangitz Valley Unit #101  
NW-NW- Sec 13 - T8S - R21E  
P & A Procedure

1. RHT w/ Tbg open ended to 2655'
2. RU Cementers Spot 50 sks. class "G" cmt. plug from 2655' up. PWH 500' rev. clean.
3. POH to 700' spot 100 sks class "G" cmt. from 700' up. POH to 300' rev. clean.
4. Spot 75 sks. class "G" cmt from 300' up. POH to 70' Rev. clean.
5. Spot 25 sks class "G" cmt from 70' to surface POH.
6. Cut of WH. below flow depth. Install marker. Reclaim location as per BLM.

(NOTE: 10ppg MUD IN HOLE)

D. J. M. 3/8/82

approved: Edna

date: 3-8-82

As per Assad Roffoul 3/8/82 - Plugs: 2655' - 2300'

USGS

700' - 400'

300' - 100'

25 sks at surface

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-0806

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

---

7. UNIT AGREEMENT NAME

Wonsits Valley Unit

8. FARM OR LEASE NAME

Wonsits Valley Unit  
State-Federal

9. WELL NO.

101

10. FIELD AND POOL, OR WILDCAT

Wonsits-Wonsits Valley

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

13-8S-21E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

1. OIL WELL  GAS WELL  OTHER

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 and in accordance with any State requirements.\* See also space 17 below.)  
At surface

490' SNL & 920' EWL (NW NW)

14. PERMIT NO.

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

5084' GR, 5491' TD

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

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

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

See attached.

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

SIGNED

*[Signature]*  
D. F. Wilkinson

TITLE

Petroleum Engineer

DATE

March 16, 1982

(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, luer 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.

USGS  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, UT 84114-3884

GPO 680-379

State of Utah  
Dept. of Natural Resources  
Div. of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, UT 84114

Chairman, Attn: Energy & Mineral  
Ute Tribe  
P. O. Box 190  
Fort Duchesne, UT 84026

Make reports complete, such as description of casing . . . Show, as soon as known, name of contractor, type of rig, and kind of fuel . . . In guide margin show casing (as, 7"), "Contractor," "Shot," "Acidized," etc.

GUIDE MARGIN	DATE	YEAR	A. F. E.	LEASE AND WELL
\$34,069				
3-6-82				RIH w/4-3/4" bit on 2-7/8" tbg. Bit & tbg stacked out @ 1620', circ 10# mud/15 mins, wrkd up & dn, tbg still stacked out. POOH w/4-3/4" bit & tbg. RIH w/2-7/8" tbg (open ended) to 2665'. Circ & wrkd up & dn, tbg still stacked out. Laid sucker rods dn in singles & PUH w/2-7/8" tbg to 1600'. SION.
3-7-82				SIFS.
\$41,245				
3-8-82				RU BJ Hughes cmtrs & RIH w/2-7/8" tbg to 2656'. Pumped 10 BFW, 50 sx Class "G" cmt, 3 1/2 BFW, 9 1/2 BM*. PUH 500'-2156', rev tbg clean w/18 BM. PUH to 688', pumped 5 BFW, 100 sx Class "G" cmt, 1 BFW. PUH to 303', rev tbg clean w/5 BM. Pumped 2 BFW, 75 sx Class "G" cmt, 1 BFW. PUH to 73', rev clean w/1 BM. Pumped 25 sx Class "G" cmt. POOH w/remaining 2-7/8" tbg. RD cmtrs. SI. WOC. * 10ppg drlg mud.
\$46,948				
3-9-82				RD pulling unit. Cleaned flat tank & dug out wellhead.
\$47,586				
3-10-82				Dug out deadmen, cutoff WH below plow depth & welded steelplate on to csg cutoff. (Contacted BIA & Ute Tribe rep on 3-10-82 & both said "no" to monumentation).
<u>WONSITS VALLEY UNIT FIELD</u>				
Wonsits Valley Unit/State Federal #101				
13-8S-21E, Uintah Co., UT				
Ref No. DF-1566				
API No. 43-047-30019				
1.000				
AFE # Pending				
\$				
\$47,586*				
3-11-82				5491'TD. <del>Drop</del> . Well P&A'd. Not last well on lse. Surface is yet to be restored. Wonsits Valley Field. DROP.

--

Make reports complete, such as description of casing . . . Show, as soon as known, name of contractor, type of rig, and kind of fuel . . .  
In guide margin show casing (as, 7"), "Contractor," "Shot," "Acidized," etc.

GUIDE MARGIN	DATE	YEAR	A. F. E.	LEASE AND WELL
--------------	------	------	----------	----------------

WONSITS VALLEY UNIT FIELD

Wonsits Valley Unit/State Federal #101

13-8S-21E, Uintah Co., UT

Ref No.

API No.

1.000

AFE # Pending

\$

\$22,606

2-25-82 Well dn, polish rod stacked out (would not fall). MIRU pulling unit & pulled rod & pump (pump was full of drlg mud, gravel & silt), rod string was not parted. Pulled tbg. SION.

2-26-82 RU NL McCullough to run csg inspection log. Made 3 unsuccessful runs, csg appeared to be parted @ 620'. RIH w/4-3/4" bit & 5 1/2" csg scraper, stacked out @ 620', but fell thru each time when turned 1 rev w/tongs. Repeated several times w/same result. SIFW.

3-1-82 Ran Impression Block. Reported results to Casper. RIH w/4 1/2" swage, hydraulic jars, DC on 2-7/8" tbg. Stacked out, rotated & fell thru. Repeated several times w/o further difficulties. POOH w/swage & tbg. SION.

3-2-82 RIH w/4-3/4" swage, fell thru @ 620' w/o hanging. POOH w/4-3/4" swage. RIH w/open ended tbg (notched collar on end of tbg) to 2200'. Circ prod wtr w/hot oil truck, returns were oil, sand, drlg mud mixture. POOH w/tbg. ND prod spool. Speared csg & pulled tbg up 6", csg was parted. Reset 5 1/2" csg. SION. (NL McCullough was on standby).

3-3-82 RIH w/2-7/8" tbg open ended to 2200'. Circ 70 bbls 10# drlg mud (mud returns to surface). POOH w/tbg. Speared csg & POOH w/1 cut jt csg, 18 full jts, 1 parted jt of csg. Csg was parted 4' below collar. 5 1/2" csg tally: 614.19'. 5 1/2" csg below surf csg was heavily corroded w/several holes in the csg (surf csg set @ 291'). RIH w/4 1/2" swage, hydraulic jars, DC on 2-7/8" tbg. Fell thru parted csg @ 615' w/o hanging. POOH w/swage & tbg. Swage & collars were full of gravel, sand & mud. SION.

\$25,141

3-4-82 RIH w/2-7/8" tbg (open ended) to 900', 1200', 1500', 1900', 2200' & circ w/prod wtr. Tbg began to drag between 1900'-2200'. RIH w/2-7/8" tbg to 2570', lost circ. Pumped 200 bbls prod wtr @ high rate & low press (no circ) while wrkg tbg up & dn (40,000# upstrain max). Tbg remained stuck. Tbg flwd back 100-150 bbls prod wtr @ 1-2 BPM. RU Go Wireline to free pt. Tbg would show compression but not strain (tension), appeared that tbg was dragging csg up hole. POOH w/wireline tools. Pulled 80,000#, tbg wrkd free. PUH to 767'. Tbg couplings were heavily notched. SION.

\$34,069

3-5-82 Circ 70 bbls, 10# drlg mud\* from 767'-surf (it took 70 bbls mud to see returns). RIH 2/2-7/8" tbg to 1260', 1764', 1890', 2016', 2142', 2268', 2394', 2520' & circ mud for 15-20 mins @ each interval (767', 1260', 1764' are 500' intervals, the rest were 2 stds @ a time). In the above intervals, we never lost circ. RIH w/2-7/8" tbg to 2638', tbg stacked out, did not loose circ & could pull tbg back w/10,000#-15,000# string wt upstrain. Circ mud for 30 mins, tbg remained stacked out @ 2638', circ 20 mins while wrkg tbg up & dn, tbg still stacked out @ 2638'. PUH to 770'. SION.  
\* Mud was tstd @ 90 vis & 12% silts & fines @ 10:00AM by Baroid hands.