

GEOLOGIC TOPS:

Electron Log 100

QUATERNARY	Star Point	Sinbad	Brazer
Recent	Wahweap	PERMIAN	Pilot shale
Alluvium	Masuk	Kaibab	Madison
Lake beds	Colorado	Coconino	Leadville
Pleistocene	Mancos	Cutler	Redwall
Lake beds	Upper	Hoskinnini	DEVONIAN
TERTIARY	Middle	DeChelly	Upper
Pliocene	Lower	White Rim	Middle
Humboldt	Emery	Organ Rock	Lower
Salt Lake	Blue Gate	Cedar Mesa	Ouray
Miocene	Ferron	Halgate tongue	Elbert
Bishop conglomerate	Frontier	Phosphoris	Guilmette
Oligocene	Dakota	Park City	Simonson dolomite
Norwood	Burro Canyon	Rico (Goodridge)	Sevy dolomite
Eocene	Cedar Mountain	Supai	North Point
Duchesne River	Buckhorn	Bird Springs	SILURIAN
Uinta	JURASSIC	CARBONIFEROUS	Laketown dolomite
Bridger	Morrison	Pennsylvanian	ORDOVICIAN
Green River	Salt Wash	Oquirrh	Eureka quartzite
<i>BRN/COR RIVER</i>	San Rafael Gr.	Weber	Pogonip limestone
<i>E-5 5160' EL</i>	Summerville	Morgan	CAMBRIAN
<i>F-1 5208' EL</i>	Bluff sandstone	Hermosa	Lynch
<i>F-2 5227' EL</i>	Curtis	Upper	Bowman
<i>F-4 5278' EL</i>	Entrade	Lower	Tapeats
<i>G 5344' EL</i>	Moab tongue	Molas	Ophir
<i>Wasatch 5625' EL</i>	Carmel	Paradox	Tintic
Paleocene	Glen Canyon Gr.	A	PRE-CAMBRIAN
Current Creek	Navajo	B	
North Horn	Kayento	C	
CRETACEOUS	Wingate	Manning Canyon	
Montana	TRIASSIC	Mississippian	
Mesaverde	Chinle	Chainman shale	
Price River	Shinarump	Humbug	
Blackhawk	Moenkapi	Joana limestone	

Released 7-9-64 Kgw

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

I W R for State or Fee Land

Checked by Chief PWB

Copy NID to Field Office

Approval Letter [Signature]

Disapproval Letter

COMPLETION DATA:

Date Well Completed _____

OW WW _____ TA _____

GW _____ OS _____ PA _____

Location Inspected _____

Bond released _____
State of Fee Land _____

LOGS FILED

Driller's Log _____

Electric Logs (No.) 3

E _____ I _____ E-I GR GR-N _____ Micro

Lat _____ Mi-L _____ Sonic Others _____

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

REGISTRATION No. 42-28844
LAND OFFICE Salt Lake
LEASE NUMBER 9-22158
UNIT Monsits Valley

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Red Wash

The following is a correct report of operations and production (including drilling and producing wells) for the month of August, 1963,

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

Casper, Wyoming Signed _____

Phone 23 5-5783 Agent's title Area Production Manager

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE NE 8	85	22E	1	0	0		0		0	Shut in
NE NW 8			2	31	7,369		3,131		76	
NE NE 7			3	29	7,829		3,326		117	
SW NE 7			4	31	14,848		4,454		91	
NE NW 7			5	31	12,821		3,974		2,574	
NE NW 7			6	8	5,199		1,050		26	
SW NW 7			7	23	16,105		4,638		97	
NE NE 12		21E	8	30	16,521		6,228		1,449	
NE SE 12			9	0	0		0		0	No storage
NE SW 12			10	17	22,644		12,001		183	
SW NE 12			11	0	0		0		0	Standing
SW SW 7			12	9	5,073		1,253		41	
NE SE 11			13	0	0		0		0	Standing
SW SE 12			14	0	0		0		0	Standing
SW NW 12			15	0	0		0		0	Standing
SW SW 12			17							Drilling 5643'
NE SE 14			18							MIRT & RURT
SW NW 18			19							Building location
					108,409		40,055		4,654	

- 2 - U. S. G. S., Casper
- 2 - Utah Oil & Gas Cons. Comm., Salt Lake
- 2 - Area
- 1 - Oklahoma City District
- 1 - Standard Oil of California, Vernal

18,646 MCF lease fuel

Monsits Valley Unit-Federal

NOTE.—There were 99,133 runs or sales of oil; No M cu. ft. of gas sold;

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

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

6/10

PMB

Gulf Oil Corporation

CASPER PRODUCTION AREA

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

P. O. Box 1971
Casper, Wyo. 82602

August 26, 1963

Utah Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Attention: Clarella N. Peck
Records Clerk

Dear Miss Peck:

In reference to your letter of August 19, 1963, regarding the Notice of Intention to Drill, Wonsits Valley Unit-Federal No. 16, Section 15-8S-21E, Uintah County, Utah, this is to advise that the above mentioned well will not be drilled at the present time.

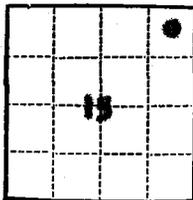
Very truly yours,


Lester LeFavour

JEL:sjn



Copy H. L. E.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. U-0807
Unit Wasatch Valley

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

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

September 3, 19 63

Well No. 16 is located 660 ft. from [N] line and 660 ft. from [E] line of sec. 15

NE NE Section 15 8 South 21 East SLDM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
not in use WC Development Uintah Utah
(Field) (County or Subdivision) (State or Territory)
ungraded ground

The elevation of the ~~drill floor~~ above sea level is 4857 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Gulf Designation: **Wasatch Valley Unit-Federal No. 16.**

It is proposed to drill a well to test the sands to an approximate depth of 5690' or 50' penetration into the top of the Wasatch.

9-5/8" OD surface casing will be set at approximately 200' and cemented to the surface. If commercial production is encountered, 5-1/2" OD oil string will be set.

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

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

Company Gulf Oil Corporation

Address P. O. Box 1971

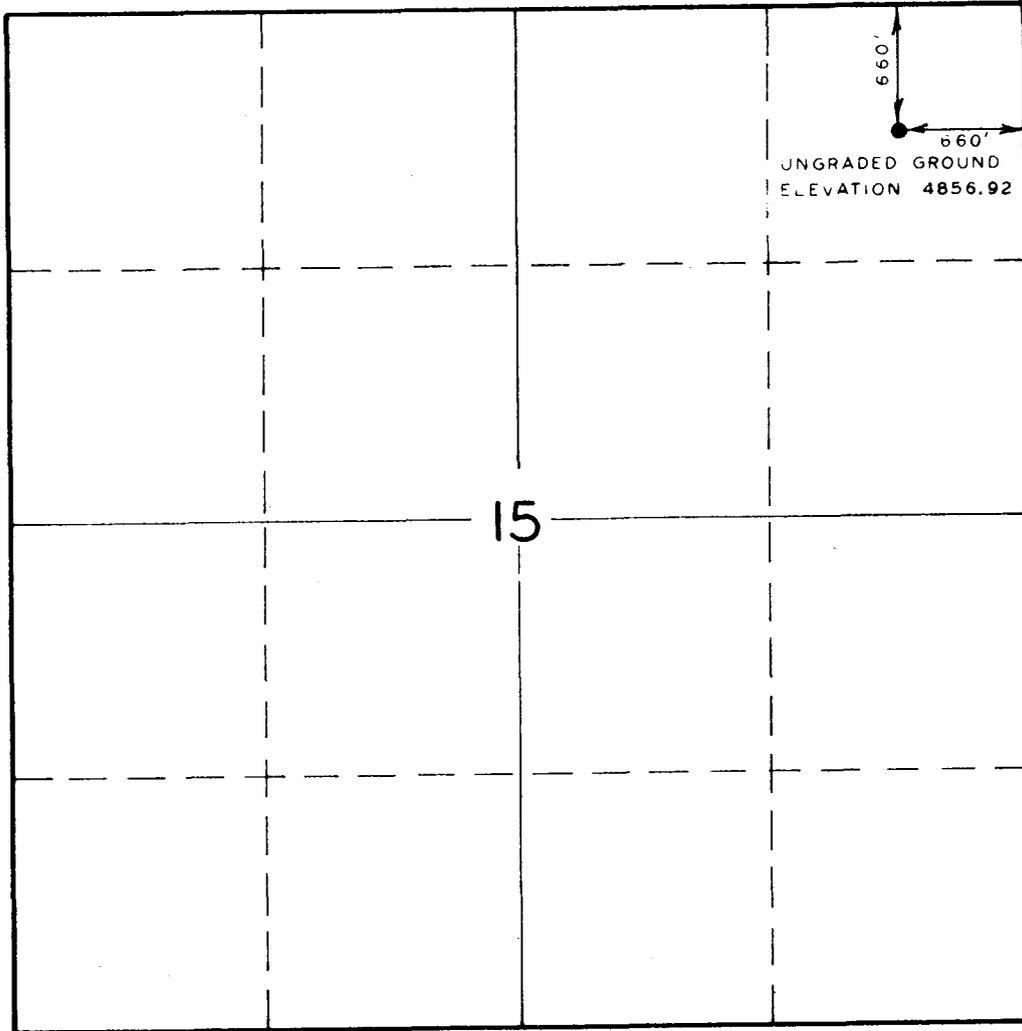
Casper, Wyoming

cc: Utah 946 Cons. Comm. (2)

By Lester R. Jarman

Title Area Production Manager

T8S, R21E, SLB & M



No Corners on this Section Located.
 Location Staked from Brass Cap Corners
 to North & Corners on East & West
 Township Lines.

Scale 1" = 1000'

Nelson J. Marshall

By: ROSS CONSTRUCTION CO.
 Vernal, Utah

PARTY G. Stewart R. Stewart L. Taylor WEATHER Clear-Hot	SURVEY GULF OIL CORP. WONSITS VALLEY FED. NO. 16, LOCATED AS SHOWN IN THE NE 1/4, NE 1/4, SEC. 15, T8S, R21E, SLB & M. UINTAH COUNTY, UTAH	DATE 7/26/63 REFERENCES GLO Township Plat FILE GULF
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Copy D.W.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R858.5.

LAND OFFICE **Salt Lake**
LEASE NUMBER **U-022158**
UNIT **Wonsits Valley**

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Red Wash

The following is a correct report of operations and production (including drilling and producing wells) for the month of September, 1963,

Agent's address P. O. Box 1971 Company Gulf Oil Corporation
Casper, Wyoming Original Signed By
LESTER LAFAVORIT
Signed
Agent's title Area Production Manager

Phone 235-5783

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE NE 8	55	22E	1	0	0		0		0	Shut in
NE NW 8			2	29	5,689		10,922		63	
NE NE 7			3	29	6,938		3,464		78	
SW NE 7			4	30	13,440		4,032		141	
NE NW 7 q			5	29	11,903		4,058		2,619	
NE SW 7			6	24	16,303		3,293		142	
SW NW 7			7	7	6,354		1,829		51	
NE NE 12		21E	8	30	17,309		6,525		2,077	
NE SE 12			9	6	4,518		1,323		361	
NE SW 12			10	29	28,863		15,300		152	
SW NE 12			11	30	353		No Test		0	
SW SW 7		22E	12	0	0		0		0	No Storage
NE SE 11			13	7	7,236		2,156		73	
SW SE 12			14							Standing
SW NW 12			15							Standing
SW SW 12			17							Standing
NE SE 14			18							Standing
SW NW 13			19							Drig. 4960'
NE NE 15			16							To 5633' MiComp. Rig
NE NW 11			20							Drig 2768'
					118,911	29.3	57,902		5,757	
										20,453 MCF lease fuel
										001 8 8 1963
										Wonsits Valley Unit-Federal

Norm.—There were 115,291 runs or sales of oil; 57,902 M cu. ft. of gas sold;

5,757 runs or sales of gasoline during the month. (Write "no" where applicable.)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

Case file 100

5. LEASE DESIGNATION AND SERIAL NO.

Federal U-0807

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Wonsits Valley

8. FARM OR LEASE NAME

Wonsits Valley Unit-Fed.

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

15-8S-21E

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK REEF. RESRV. 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
660' SNL, 660' WEL (NE NE)

At top prod. interval reported below

At total depth

Released - 7-9-64

14. PERMIT NO. _____ DATE ISSUED _____
12. COUNTY OR PARISH **Uintah** 13. STATE **Utah**

15. DATE SPUNDED **9-3-63** 16. DATE T.D. REACHED **9-19-63** 17. DATE COMPL. (Ready to prod.) **10-16-63** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **KB 4869'** 19. ELEV. CASINGHEAD **4857'**

20. TOTAL DEPTH, MD **5633'** 21. PLUG, BACK T.D., MD **5405'** 22. IF MULTIPLE COMPL., HOW MANY* **Single** 23. INTERVALS DRILLED BY **Rotary** 24. ROTARY TOOLS **Rotary** 25. CABLE TOOLS **-**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Basal Green River 5163'-5169' (K-5) Basal Green River 5278'-5298' (F-4)
Basal Green River 5228'-5238' (F-2) Basal Green River 5344'-5363' (G)

26. TYPE ELECTRIC AND OTHER LOGS RUN **Microlog, Sonic Log, 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
9-5/8" OD	36#	204'	13-3/4"	140 sacks	
5-1/2" OD	14#	5443'	7-7/8"	175 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"	5370'	-

31. PERFORATION RECORD (Interval, size and number)

(G) 5355' w/4 way tandem radial jet
(F-4) 5283' w/tandem 4-way radial jet
(F-2) 5228'-38' w/2 jets per foot
(K-5) 5163'-69' w/2 jets per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
SEE REVERSE SIDE	

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
10-16-63	Pumping 2-1/4" x 2-1/4" x 15' x 17' Sargent	Producing

DATE OF TEST	HOURS TESTED	CHORE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-9-63	24	-	→	720	*	250	*

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-APR (COOR.)
-	-	→	720	*	250	31° at 60°

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), Sonic Log (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 11, 1964**

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

* Will furnish later
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.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Basal Green River	5163'	5169'	Sandstone: Fine Grained (o)
Basal Green River	5228'	5238'	Sandstone: Fine Grained (o)
Basal Green River	5278'	5298'	Sandstone: Fine Grained (o)
Basal Green River	5344'	5363'	Sandstone: Fine Grained (o)
FRACED			
5355', 19,740 gallons frac fluid and 9,240# glass pellets.			
5283', 19,740 gallons frac fluid and 11,445# glass pellets.			
Frac'd E-5 and F-2 Sand with 22,300 gallons frac fluid, 2250# walnut shells and 20 Buna covered nylon balls.			

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Green River	2340'	
Basal Green River	4471'	
E-5	5160'	
F-1	5208'	
F-2	5227'	
F-4	5278'	
G	5344'	
Wasatch	5625'	

FEB 13 1964

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 Washhouse Building
Salt Lake City, Utah

Re: Monita Valley Unit-Federal No. 16
NE 1/4 Section 15-02-21E
Uintah County, Utah

Gentlemen:

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

Very truly yours,

Original Signed By
LESTER LAFAYOUR
Lester LeFavour
AREA PRODUCTION MANAGER

MJC:sjn



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 6th Street South
Salt Lake City 11, Utah

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

Re: Monita Valley Unit-Federal No. 16
NE NE Section 13-33-31E
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:ajm



July 9, 1964

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

Attention: Mr. Lester LaFavour, Area Production Manager

Re: Well Nos. Nonsite Valley Unit-Federal
#8 and #15 thru' #30,
Uintah County, Utah

Gentlemen:

We are in receipt of your well logs for the above mentioned wells. However, upon checking this information, we notice that you did not report the water sands encountered while drilling.

Please complete in triplicate, Form OGOC-8-X for each individual well.

Thank you for your cooperation with respect to this request.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

KATHY G. WARNER
RECORDS CLERK

kgv

Enclosure - Forms

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. 16
 Operator Gulf Oil Corporation Address P. O. Box 1974 Phone 235-5783
Casper, Wyoming
 Contractor Exeter Drilling Company Address 1010 Patterson Building
Denver, Colorado Phone 623-5141
 Location: NE 1/4 NE 1/4 Sec. 15 T.8S N R.21E E
S W _____ County, Utah.

Water Sands:

1.	<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
	<u>From</u>	<u>To</u>		
1.	<u>NONE TESTED</u>			
2.				
3.				
4.				
5.				

(Continued on reverse side if necessary)

Formation Logs:

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

Form approved,
Budget Bureau No. 41-107-1
LAND OFFICE Salt Lake City
LEASE NUMBER
UNIT Wonsits

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wonsits-Wonsits Valley

The following is a correct report of operations and production (including drilling and producing wells) for the month of September, 1971

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

Phone 307-235-5783 Agent's title Senior Clerk

SEC. AND 1/4 OF 34	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CUB. FT. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (if none, so state)	REMARKS (if drilled, specify if completed, date and the acreage covered by the content of well)
NE SW 29	7S	22E	2	0	0		-		None	T.A.
NE NE 32	7S	22E	3	0	0		-		None	T.A.
NE SE 32	7S	22E	4	0	0		-		None	T.A.
SW NE 32	7S	22E	5	30	986		-		211	
NE NE 5	8S	22E	6	0	0		-		None	T.A.
NE SE 5	8S	22E	7	0	0		-		None	T.A.
SW NE 5	8S	22E	8	0	0		-		None	T.A.
SW SE 32	7S	22E	9	0	0		-		None	Water Inj. T.A.
SW SE 5	8S	22E	10	0	0		-		None	T.A.
NE SW 5	8S	22E	11	0	0		-		None	T.A.
SW SW 5	8S	22E	12	0	0		-		None	T.A.
SW SE 6	8S	22E	13	0	0		-		None	T.A.
SW SW 6	8S	22E	14	0	0		-		None	Water Inj. T.A.
NE SE 6	8S	22E	15	0	0		-		None	Water Inj. T.A.
SW NW 6	8S	22E	16	0	0		-		None	P&A 2-25-63
SE NE 5	8S	22E	17	0	0		-		None	T.A.
TOTAL					986	29.2	-		211	

OIL: (Barrels)

GAS: (MCF)

WATER: (Barrels)

On hand beginning of month 735
Produced during month 986
Sold during month 844
Unavoidably lost 0
Reason _____
On hand at end of month 877

Sold None
Flared/Vented None
Used On/Off Lease 1,181 *
*Purchased from Wonsits Valley Unit

Disposition 211
Pit 0
Injected 211

- 2 - U.S.G.S., SIC
- 2 - Utah Oil & Gas Cons. Comm.
- 1 - DeGolyer and MacNaughton
- 2 - Amoco
- 2 - Chevron
- 1 - JGG
- 1 - OC
- 2 - File

Wonsits Unit

1 - Wonsits There were 844.32 runs or sales of oil; No M cu. ft. of gas sold; No

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-0807

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.

16

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

15-8S-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, Wyo. 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

660' SNL, 660' WEL (NE NE)

14. PERMIT NO.

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

KB 4869'

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

~~ACIDIZE~~

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other)

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

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

See Attached Procedure

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING

DATE: *Ph. Smeal*

BY: *March 25, 1977*



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

SIGNED

J. G. Croft
J. G. Croft

TITLE

Petroleum Engineer

DATE

3-21-77

(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.

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GPO 680-379

cc: State of Utah
Dept. of Natural Resources
Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, UT 84116
Attn: Cleon B. Feight, Director

cc: USGS
8440 Federal Bldg.
125 South State Street
Salt Lake City, UT 84138
Attn: E. W. Guynn

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
SALT LAKE CITY, UTAH

RECEIVED
MAY 15 1964
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
SALT LAKE CITY, UTAH

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
SALT LAKE CITY, UTAH

Acid Stimulation Wonsits Valley Unit S/F #16 3/17/77

1. MIPU pulling unit.
2. POOH w/ rods & pump, pressure test tbg to 3000 psi, tag bottom & POOH w/ Tbg.
3. GIH w/ Tbg & Baker Model C 5 1/2" retrievable cementer. & set @ 5150'. Pressure test csg to 3000 psi
4. MI RU Howco & acidize as follows. minimum rate 3RPM max press 3000 psi.
 - a. 1500 gal diesel
 - b. 1000 gal 15% HCl w/ the following additives per 1000 gal.
1 gal HAI-50 corrosion inhibitor, 3 gal 3N non-emulsifier, 10 gal LP-55 scale inhibitor, 10 gal FE-1A, and 1 gal "ClA-sta".
 - c. drop 15 7/8" RCN balls sp. gr. 1.14
 - d. repeat steps 4b & c 4 times the last time without balls.
 - e. Flush w/ 1500 gal form wtr.
5. Release pkr & POOH w/ Tbg & PKr.
6. Rerun Tbg, pump, & rods & return to production.

Approved HSS

Date 3-18-77

Approved _____

Date _____

RYAC(3) JDR, JGC, HSS (orig.) File

Wants. Waller Unit S/F #16

H = 12' ELEV. 4857

12

KB 4869

204'

9 5/8" 36 #/ft J-55 w/140 SXS

E-5

= 5163-69 w/ 2 JSPF = 12 holes

F-2

= 5228-38 w/ 2 JSPF = 20 holes

F-4

= 5283 w/ 8 holes = 8 holes

G-Sub

= 5355 w/ 8 holes = 8 holes

48 holes

5443'

5 1/2" 14 #/ft J-55 w/175 SXS

CHEMICAL & GEOLOGICAL LABORATORIES

P. O. Box 279
Casper, Wyoming

CRUDE OIL ANALYSIS REPORT

Company	Gulf Oil Corporation	Date	March 10, 1964	Lab. No.	19607
Well No.	Misc. Wonsits composite <i>Wonsits Unit #16</i>	Location			
Field	Red Wash	Formation			
County	Uintah	Depth	<i>Dst #2 5407 - 5417'</i>		
State	Utah	Analyzed by	A. L. Green		

Composite sample

GENERAL CHARACTERISTICS

Specific gravity @ 60/60 °F.....	0.8830
A.P.I. gravity @ 60 °F.....	28.7
Saybolt Universal Viscosity seconds @ 122 °F.....	292
Saybolt Universal Viscosity seconds @ 140 °F.....	165
B. s. and water, % by volume.....	0.1
Pour point, °F.....	100 ✓
Total sulphur, % by weight.....	0.24 ✓

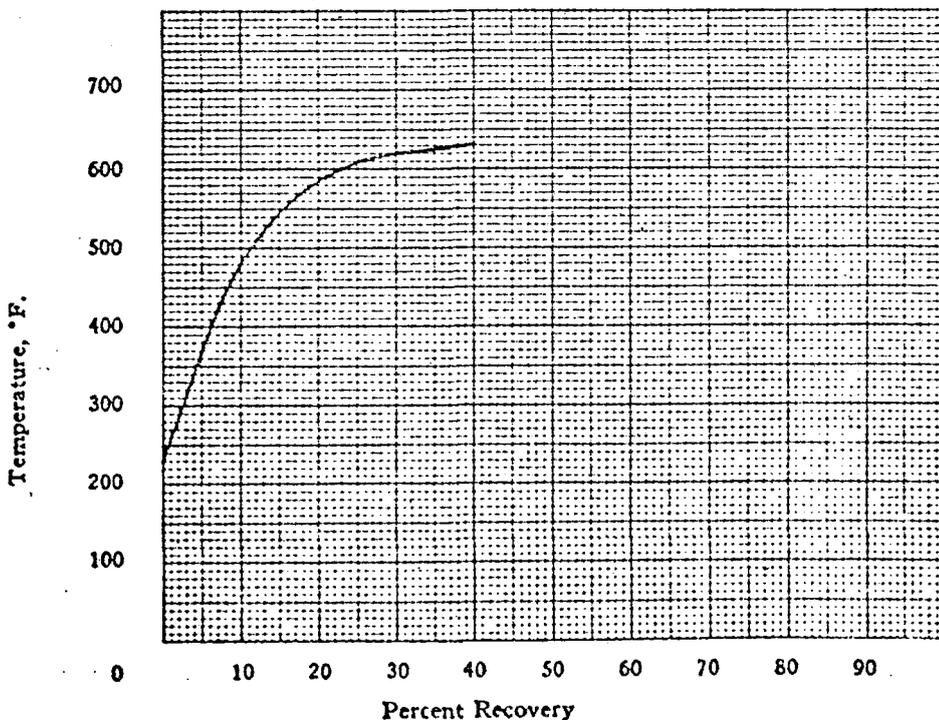
CONFIDENTIAL

REMARKS: Thermal cracking began at 634°F and was not carried to end-point.

ENGLER DISTILLATION

Recovery, %	Temperature, °F.
IBP	228
5	368
10	480
15	544
20	590
25	612
30	620
35	626
40	632
45	
50	
55	
60	
65	
70	
75	
80	
85	
90	
E.P.	

DISTILLATION GRAPH



Recovery, %	41.0
Residuc, %	59.0
Loss, %	0

Approximate Recovery	
300 EP gasoline, %	3.0
392 EP gasoline, %	6.0
500 EP distillate, %	5.0

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.

Fed U-0807

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Wonsits

7. UNIT AGREEMENT NAME

Wonsits Valley

8. FARM OR LEASE NAME

Wonsits Valley Unit- Fed

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Wonsits Valley Field

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

15-8S-21E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

1.

OIL WELL GAS WELL OTHER

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

660' SNL, 660 WEL (NE NE)

14. PERMIT NO.

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

KB 4869'

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

~~SHOOTING OR ACIDIZE~~

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other)

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

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

See Attached Procedure

Oil, Gas, and Mining Division of
DATE: _____
BY: *P. J. Croft*

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

SIGNED

J. G. Croft

TITLE

Petro. Engineer

DATE

3-25-77

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Instructions

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GPO 680-379

cc: USGS
8440 Federal Bldg.
125 South State Street
Salt Lake City, UT 84138
Attn: E. W. Gynn

State of Utah
Dept. of Natural Resources
Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, UT 84116
Attn: Cleon B. Feight, Director

Acid Stimulation Wonsits Valley Unit S/F #16 3/17/77

MIPU pulling unit.

POOH w/ rods + pump, pressure test tbg to 3000 psi, tag bottom & POOH w/ Tbg.

GIA w/ Tbg + Baker Model C 5 1/2" retrievable cementer. + set @ 5150'. Pressure test csq to 3000 psi.

MI RU Howco + acidize as follows. minimum rate 3BPM max press 3000.

a. 1500 gal diesel

b. 1000 gal 15% HCl w/ the following additives per 1000 gal.

1 gal HAI-50 corrosion inhibitor, 3 gal 3N non-emulsifier, 10 gal

LP-55 scale inhibitor, 10 gal FE-1A, and 1 gal "CLA-sta".

c. drop 15 7/8" RCN balls sp. gr. 1.14

d. repeat steps 4b + c 4 times the last time without balls.

e. flush w/ 1500 gal form wtr.

5. Release pkr + POOH w/ Tbg + PKr.

6. Rerun Tbg, pump, + rods + return to production.

Wons. ls Waller Unit S/F #16

H = 12' ELEV. 4857

12
KB 4869

204'

9 5/8" 36 #/ft J-55 w/140 SXS

E-5 = 5163-69 w/ 2 JSPF = 12 holes

F-2 = 5228-38 w/ 2 JSPF = 20 holes

F-4 = 5283 w/ 8 holes = 8 holes

G-S&I = 5355 w/ 8 holes = 8 holes

48 holes

5443'

5 1/2" 14 #/ft J-55 w/175 SXS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

Form approved,
Budget Bureau No. 42-R1424.

6. LEASE DESIGNATION AND SERIAL NO.

U-02511

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

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

2036' SNL, 617' EWL Lot 5 (SW NW)

7. UNIT AGREEMENT NAME

Wonsits Unit

8. FARM OR LEASE NAME

Wonsits Unit-Federal

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Wonsits-Wonsits Valley

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

15 85 21

6-8S-22F SLB&M

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

14. PERMIT NO.

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

5167' GR

16.

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

NOTICE OF INTENTION TO:

SURSEQUENT 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
~~XXXXXXXXX~~ 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 Procedure

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

SIGNED

Chris Kersey
Chris Kersey

TITLE

Petro. Engineer

DATE

6-2-77

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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GPO 680-379

USGS
8440 Federal Bldg.
125 South State Street
Salt Lake City, UT 84138
Attn: E. W. Gynn

State of Utah
Dept of Natural Resources
1588 West North Temple
Salt Lake City, UT 84116
Attn : Cleon B. Feight, Dir.

United Petroleum & Mining Corp.
Box 1543
Bismark, ND 58501

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.	82962	LEASE AND WELL	WONSTIS VALLEY UNIT/STATE FEDERAL #16
--------------	------	------	------	----------	-------	----------------	---------------------------------------

WONSITS VALLEY FIELD

Wonsits Valley Unit/State Federal No. 16

15-8S-21E, Uintah Co., UT

1.0000

5/9/77 REMOVE SCALE & STIMULATE. Gulf AFE 82962. MIRU pulling unit. Press tested tbg to 3000 psi. POH w/rods & pmp. SION. POH w/tbg. GIH w/pkr and tbg. Set pkr at 5130'. MIRU Howco. Pmpd 72 bbls fm wtr down csg. Press csg to 1600 psi. Acidized E-5, F-2, F-4, and G zones down tbg as follows: Pmpd 1500 gal #2 diesel followed by 5000 gal 15% HCl acid containing 50 gal FE-1A, 5 gal HAI-50, 15 gal 3-N, 50 gal LP-55, and 5 gal cla-sta. Dropped a total of 60 7/8" RCN sealer balls. Flushed w/1500 bbl form wtr. Rate 6 BPM, 2000 psi press. ISIP: vac. SION. POH w/tbg and pkr. GIH w/tbg, pmp & rods. Return well to prod. Work begun 4-18-77, Completed 4-20-77. Production prior to treatment: 36 BOPD & 3 BWP. Prod after treatment on 4-22-77: 100 BOPD & 1 BWP, on 4-23-77: 84 BOPD & 12 BWP. DROP.

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

5. LEASE DESIGNATION AND SERIAL NO.

U-0807

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribe

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.)

7. UNIT AGREEMENT NAME

Wonsits Valley

8. FARM OR LEASE NAME Unit/St.-Fed

Wonsits Valley

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Wonsits Valley

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

Section 15-8S-21E

12. COUNTY OR PARISH

Unitah

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 Wyoming 82602

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

660' SNL & 660'WEL

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, OR, etc.)
4869' KB

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Reperforate & Test G-Lime <input checked="" type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

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

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

Attached is the procedure that will be followed during the proposed work. Basically, it is proposed to reperforate the G-Lime, set a LOK set packer to isolate the G-Lime, acidize with 2000 gallons HCL and RCN balls and pump test.

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS AND MINING
 DATE: 2/10/82
 BY: [Signature]
 D. F. Mc Hugo

RECEIVED
 JAN 28 1982
 DIVISION OF OIL, GAS & MINING

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

SIGNED David F. Mc Hugo TITLE Petroleum Engineer DATE January 25, 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.

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U. S. Department of the Interior
Geological Survey
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104-3884

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

WELL DATA SHEET

Well No. 16 Pool _____ Date Prepared 3-24-80/6

Location NE NE 15-8S-21E County Uintah State Utah

Distance H
12' from GL to KB

Date Completed: 12-09-63
Well Elevation: 4869' KB
Producing Formation
From: _____ to _____ GOR _____
_____ to _____ GOR _____

Initial Production 720 BOPD 250 BWPD 31%

~~Initial Treatment~~ TA 7-20-74 no production
Returned to prod. 8-29-76 @ 53 BOPD, 1 BWPD.

Subsequent Workover or Reconditioning:
3-31-77 Acidized w/ 5000 gal 15% HCl, 50 gal H₂O₂
50 gal FE-1A, 5 gal HAL-SD, 15 gal 3-N, 50 gal
IP-SS 5 gal. CLA-STA, 60 RCN balls - 1.1. Inj.
6 BPM @ 2000 psi. ISIP - vacuum. Prior prod. 21
3 BWPD. After acid 84 BOPD, 12 BWPD.

Top of Cement at
4450' by Temp Survey

- E-5
- T@5160'
- F-1
- T@5208'
- F-2
- T@5227'
- F-4
- T@5278'
- G
- T@5344'

Perf. 5163'-64' on 10-10-63. Frac together w/F-2.
(See below)

Present Production: _____ BOPD _____ BWPD
Gas: _____ MCF/D
From _____' to _____'

Static F. L. @ _____' Date _____
Pumping F. L. @ _____' Date _____
Well Depth by SLM _____' Date _____
Static BHP _____ psi @ _____' Ga. Depth _____
Date _____

Perf 5228'-38' on 10-10-63. Frac together w/E-5.
Used 16,000 gal. fluid @ .15 ppg 12-20 walnut shells.
Staged using buna covered nylon balls.

Tubular Data: _____

4-WAY RADIAL JET
Perf @ 5283' on 10-6-63. Frac w/ 245 BF @
1/2-1 1/2 ppg 12-20 # 8-12 glass pellets. Inj. rate
28 BPM @ 2800 psi.

4-WAY RADIAL JET
Perf @ 5355' on 10-3-63. Frac w/ 245 BF @
1/2-1 1/2 ppg 12-20 # 8-12 glass pellets. No
rate or press given.

Remarks: _____

5405'

5 1/2" OD 14 # _____ Thd
Gr. J, Rge Z, Class A, SS Csg
Set @ 5443' w/ 175 SX

TD 5633'

WONSITS VALLEY UNIT #16
G-LIME TEST

1. MIRU pulling unit. POOH with pump and rods.
2. NU BOP. POOH with tubing and lower pumping assembly.
3. RIH with 4 3/4" bit and 5 1/2" casing scraper to PBT @ 5405. Circulate hole with clean formation water with clay stabilizer additives. POOH.
4. Rig up perforators and RIH with 4" casing gun. Correlate and perforate 5346-5360 with 2 shots per foot, 120° phasing. POOH.
5. Hydrotest in hole with BAKER MODEL A-2 LOK-SET pkr, 10' tubing sub, H-F cup type sng and 2 7/8 tubing set pkr @ 5320± (between F-4 and G-1). NO BOP and NW wellhead. Prior to calling out acid - pump on tbg w/ csg annulus open and observe for flow. If well circulates, discuss with Casper before proceeding.
6. Rig up Dowell and pump 2000 gallons 15% HCL with 0.3% A-200, 0.3% M-38W clay stabilizer/demulsifier and 0.5% L47 scale inhibitor. Drop 30 7/8" RCN balls evenly distributed through out the first 1500 gallons acid. Pump rate - 5 BPM. Displace with formation water with clay stabilizing agent. Monitor annulus during job to check for communication during job. Rig down Dowell.
7. Swab back acid load RIH with rods and pump and hang off on pumping unit. Rig down pulling unit and pump test G-Lime.

Joe F. Wilkinson
1-12-82

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form 9-329-1 Rev. Feb 76
OMB 42-RO356

MONTHLY REPORT
OF
OPERATIONS
(Continued)

Lease No. NA
Communitization Agreement No. NA
Field Name NA
Unit Name WONSITS VALLEY
Participating Area GREEN RIVER
County UINTAH State UTAH
Operator GULF OIL CORPORATION

Amended Report

The following is a continuation of the report of operations and production (including status of all unplugged wells) for the month of February, 19 82

(See Reverse of Form 9-329 for Instructions)

PAGE 4 of 5

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
105	SE SE10	8S	21E	POW	28	763	45	38	
106	SE NW13	8S	21E	TA 2/5/81	0	0	0	0	
107	NW SW13	8S	21E	WIW	0	0	0	0	
108	SE SE12	8S	21E	POW	28	1,850	199	1,756	
109	SE NE15	8S	21E	POW	27	1,118	105	86	G
110	SE NW14	8S	21E	POW	28	284	78	681	
111	SE NE14	8S	21E	TA 2/17/81	0	0	0	0	
112	SE NW15	8S	21E	POW	28	311	373	1,833	
113	NW SE13	8S	21E	WIW	0	0	0	0	
114	SE SW13	8S	21E	TA 3/14/72		0	0	0	
115	S/2 S/2 SW 4	8S	21E	TA 4/24/81 P		0	0	0	
116	SW SE SE 11	8S	21E	POW	26	539	186	2,129	R
117	NE NE12	8S	21E	TA 4/78	0	0	0	0	
118	SE NE13	8S	21E	OSI 7/2/81	0	0	0	0	
124	NW SE15	8S	21E	POW	28	336	48	0	
126	NW NE21	8S	21E	POW	28	1,906	0	0	
128	SE SW10	8S	21E	POW	28	686	205	0	
132	NW NW15	8S	21E	POW	27	650	0	0	
134	SE SE16	8S	21E	SI	-	-	-	-	
135	NE NE21	8S	21E	POW	28	2,027	981	136	
136	NE NW21	8S	21E	POW	28	2,191	0	0	
84-2	SW NW23	8S	21E	POW	28	72	0	337	
88-2	NW SW12	8S	21E	POW	28	984	0	3,428	
					TOTAL	41,333	13,951	71,074	
X16	NE NE15	8S	21E	POW	2/8/82	MIRU Gibson Well Service. Plan to reperf G-Lime, set a LOK Set pkr to isolate the G-Lime, acidize w/2000 gal HCL & RCN balls & pmp tst. 2/9/82 RU OWP & RIH w/4" csg gun & perf 5346-60 w/2 SPF. 2/11/82 pmpd 2000 gal 15% HCL w/add. Drop 35 7/8" balls thruout 1st 500 gal acid. 2/16/82 doing 7 day BHPT. SI 2/28/82 pending evaluation of further isolation & individual tstg of F-2, F-4, & F-5 zones.			
26	NE NE10	8S	21E	WIW	P&A 2/26/82.	Surface will be restored in the spring.			
84-2	SW NW23	8S	21E	POW	2/4/82	IP test for 24 hrs. Produced 11.2 BO, 4.8 BW, Gas TSTM from Lower Green River perfs 5094-5106' from G-1 Sd. 27.3° API @ 60° F.			
88-2	NW SW12	8S	21E	POW	2/4/82	IP test for 24 hrs. Well pmpd at rate of 82 BOPD, 273 BWPD, Gas TSTM from Lower Green River perfs 5491-5503. 29.8° @ 60°F.			
134	SE SE16	8S	21E	Perfs	1416-1430 & 2010-2020.	2/20/82	SI. Hole will be deepened to the Lower Green River.		

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-0807

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribe

7. UNIT AGREEMENT NAME

Wonsits Valley

8. FARM OR LEASE NAME

Wonsits Valley Unit
State Federal

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Wonsits Valley

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

15-8S-21E

14. PERMIT NO.

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

4869' KB

12. COUNTY OR PARISH

13. STATE

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

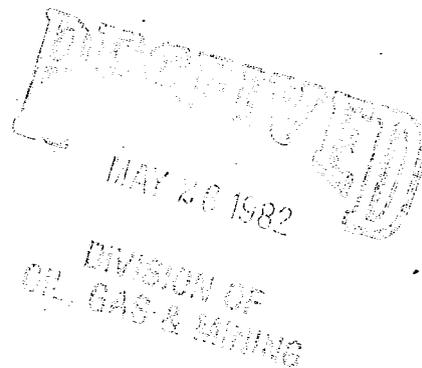
ABANDONMENT*

(Other) Test F-4, F-2 & #-5 zones

(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

David M. Hugo
D. F. McHugo

TITLE: Production Engineer

DATE

5/24/82

(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 dual inspection looking to approval of the abandonment.

Minerals Management Service
2000 Administration Building
1745 West 1700 South
Salt Lake City, UT 84104-3884

GPO 680-379

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

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
\$37,380				5405'PBSD. Perfs/fmt=5346'-60'/F-4 sand. Pkr @ 5268'. SN @ 5300'. EOT @ 5268'.
3-31-82				MIRU Cannon Well Service. Unseated RTTS pkr @ 5268'. PU & RIH w/2 jts 2-7/8" tbg & retrieved RBP set @ 5324'. POH to 5268' & set. POH to 5262' & set pkr. RU to press tst between pkr & RBP, would not hold. POH to 5245' & set pkr. Press tbg to 500PSI & held for 5 mins. Rel press & pkr, POH to 5205' & set pkr. SN @ 5200'. RD press equip & RU to swb. Swb as follows to 400 bbl tank, tstg F-2 perfs 5228'-5238'. Made 11 runs from 4000'-5200' (SN). FL varied from 3000'-5200'. Total rec of 22.5 BF in tank w/good oil shows. 80 BLWTR. SION.
\$39,235				
4-1-82				Correction of 3-31-82 - perfs/fmt should read 5283'/F-4 zone (4-way radial jet). 5268'PBSD (RBP). Perfs/fmt = F-2/5228'-38'. Pkr @ 5205'. SN @ 5200'. EOT @ 5205'. SITP=vacuum. CP=20PSI. Surf=170PSI. Opened tbg, was on vacuum. 45 mins later made swb run. IFL @ 4900' - 300' entry. Made 2 swb runs/hr to 400 bbl tank for 7 hrs. Made 14 runs from 5200' (SN). FL 4900'-5190'. 24 hr avg of 23 BFPD. Heated tank, rec 18 BW & 13 BO for oil cut of 42% for both days of swbg. Total 31 BF. SION.
\$39,235*				
4-2-82				5268'PBSD (RBP). Perfs/fmt=5228'-38' F-2. Pkr @ 5205'. SN @ 5200'. EOT @ 5205'. RDMO Cannon Well Service Rig. RU Lyles Oil tools & RIH w/3000# 7 day tandem BHP bombs & soft set in FN @ 5200'. RD Lyles Oil tool. SI for 7 day BHPT.
4-3-82				1st day BHPT.
4-4-82				2nd day BHPT.
4-5-82				5268'PBSD (RBP). Perfs/fmt=5228'-38' F-2. Pkr @ 5205'. SN @ 5200'. EOT @ 5205'. 3rd day BHPT.
\$39,904				
4-6-82				5268'PBSD (RBP). Perfs/fmt=5228'-38'. Pkr @ 5205'. SN @ 5200'. EOT @ 5205'. 4th day BHPT.
\$39,904*				
4-7-82				8th day BHP survey.
\$41,211				
4-8-82				5268'PBSD (RBP). Perfs/fmt=5228'-38' F-2. Pkr @ 5205'. SN @ 5200'. EOT @ 5205'. 6th day of 7 day BHPT.
4-9-82				7th day of 7 day BHPT.
\$43,331				
4-10-11-82				SI for weekend.
4-12-82				5268'PBSD (RBP). Perfs/fmt=5228'-38' F-2. Pkr @ 5205'. SN @ 5200'. EOT @ 5205'. RU Cannon Well Service. Unseated Howco RTTS pkr @ 5205'. POH w/2-7/8" tbg, pkr, stinger & 7 day press bombs that were stuck in F/SN. LD BHP bombs. RIH w/stinger, pkr, new SN & tbg to 5268'. Retrieved RBP & PUH to 5205' & set RBP. PUH to 5200' & set pkr. RU Hellanback Hot Oil Service & press tstd dn tbg to 500PSI & held. Bled dn, rel pkr & PUH to 5111' & set pkr to isolate E-5 perfs @ 5163'-69'. Press tstd dn annulus to 500PSI & held. E-5 perfs isolated for tstg. RD Hellanback & rel. 7 day press tst being analyzed. RU to swb. SION.

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
\$31,092				
3-16-82				TP=0 PSI. 5-1/2" CP=20PSI. S Csg Press=120PSI. IFL=200' above FN. Pumped 2% KCL dn tbg to check for communication. Pumped 105 bbls 2% KCL @ 2 1/2 BPM & 65PSI dn 2-7/8" tbg. Press on 5-1/2" csg remained @ 0 PSI while pumping KCL wtr. 105 BLWTR. Made 3-6 runs/hr from 7:30AM to 5:50PM. Pulled from FN=5260'. Total fluid rec = 5430 or 31 1/2 BF. Rec 5.6 BF on 3-15-82. Total to date rec = 37 BF. Oil treat tank on 3-17, 105 BLWTR. Grindout=20% BSW. Gravity=33.0 @ 122°F, corr to 28.6. (WH sample taken before tstg for communication).
\$33,405				
3-17-82				TP=0 PSI. 5-1/2" CP=20PSI. Surf Csg Press=170PSI. IFL was 200' above FN. Pumped 125 bbls prod wtr dn 5 1/2" csg (annulus) @ 2 1/2 BPM & 80PSI (max press attainable). Began swbg after pumping - 90 bbls dn annulus. FL in tbg remained same as before pumping dn annulus. No decr in press on annulus while swbg. Made 4-5 runs/hr from FN=5260'. FL from 5070'-5230'. Total fluid rec = 3445' or 20 BF. Total rec to date 57 BF. 105 BLWTR. Grindout=30% BS&W, gravity=32 @ 110°F, Corr= 285.
\$33,669				
3-18-82				TP=0 PSI. 5-1/2" CP=20PSI. Surf CP=170PSI. RD workover unit & MO loc. RIH w/ 7 day BHPB in tandem & soft set in FN @ 5260'. Swb tst 3-15,16,17 rec total of 57 BF in swb tank. Oil treat tank (3-18) rec 41 BO, 16 BW. 89 BLWTR.
3-19-82				2nd day BHPT.
3-20-82				3rd day BHPT.
3-21-82				4th day of 7 day BHP survey.
\$33,669				
3-22-82				5th day of 7 day BHPT.
3-23-82				6th day of 7 day BHPT.
3-24-82				7th day of BHPT.
3-25-82				POOH w/7 day 3000PSI BHPB. Fax results to Casper on 3-26-82. SIFN.
\$33,669*				
3-26-82				Faxed results of BHP curve to Casper. Final BHP=827PSI @ end of 7 days. SIFN.
3-27-82				WOO.
3-28-82				SIFS.
3-30-82				WO workover rig.

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
\$19,955				
	2-15-82			TP=0 PSI. Csg=30PSI. Surf=200PSI. Made swb runs from 7:30AM to 11:30AM from 5150'-5200'. Amt pulled varied from 100'-150' off SN. Total fluid rec 2-15/82, 6.3 BF. As of 2-15-82, 81 BF load to rec. Oil treat on 2-16-82 (400 bbl tank). Lay sucker rod dn/sngls. RD Gibson Well Service. SION. Will run 7 day BHPB & soft set in SN.
\$20,473				
	2-16-82			TP=0 PSI. CP=30PSI. Surface press=200PSI. RIH w/BHPB. 1st day of 7 day BHPT.
	2-17-82			2nd day of 7 day BHPT. Oil treat 400 bbl tank. Rec 16 BW, 0 BO, 81 BF load as of 2-17-82. 65 BF load left to rec. SI for BHPT.
	2-18-82			3rd day of 7 day BHPT. SI.
	2-19-21-82			SI. BHPT.
	2-22-82			7th day BHPT.
	2-23-82			Pulled BHP bombs & faxed results to casper. WOO.
	2-24-82			S Csg=190PSI. 5-1/2" csg=110PSI. Tbg press=110PSI. SI. WOO.
	2-25-82			S Csg=190PSI. 5-1/2" csg=110PSI. Tbg=110PSI. SI. WOO.

WONSITS VALLEY UNIT FIELD

Wonsits Valley Unit State/Federal #16

15-8S-21E, Uintah Co., UT

Ref No. DD8788

API No. 43-047-05241

1.000

AFE #82638

\$25,000

\$23,783

	2-26-82			S csg=160PSI. 5-1/2" csg=175PSI. Tbg=110PSI. SI, WOO.
	2-27-82			TP=120PSI. CP=130PSI. Surf=150PSI. SI, WOO.
	2-28-82			TP=120PSI. CP=130PSI. Surf=150PSI. Drop to Inactive Status pending evaluation of further isolation & individual tstg of F-2, F-4 & F-5 zones.

\$28,551

	3-15-82			Workover. RU pulling unit. ND WH, NU BOP's & POOH w/model "R-3" Baker pkr on 2-7/8" tbg (tally tbg out). PU & RIH w/Halliburton RBP, RTTS pkr, FN on 2-7/8" tbg. Set RBP @ 5324' & RTIS pkr @ 5308'. Press tst between RBP. RTTS dn tbg to 1000PSI, tst OK. Rel RTTS pkr & PUH to 5268' & reset RTTS. ND BOP's & NU WH. Swb tst F-4 sand to 400 bbl tank. FN @ 5263'. IFL @ 5060' (200' fluid). Swbd from 3:00PM to 5:30 PM from FN=5260'. FL varied from 5060'-5230'. Total fluid=5-6BF.
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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

February 7, 1964

WORK SUBSEQUENT TO DRILLING CONT

WONSITS VALLEY UNIT FIELD

Wonsits Valley Unit State/Federal #16

15-88-217, Uintah Co., UT

1.000

AFE #82638

\$25,000

\$2,140

2-8-82 Workover. MIRU Gibson Well Service & POOH w/rods & pump. ND WH & NU BOP's. POOH w/2-7/8" tbg, tbg anchor, SN & mud anchor. PU 4-3/4" bit & 5-1/2" csg scraper on 2-7/8" tbg & RIH to 2500'. SION. Heated & moved oil from tst tank.

\$5,742

2-9-82 Fin RIH to PBD & tagged @ 5401'. Attempted to circ hole, pumping @ 2 1/2 BPM, OPCI, w/clean fmt wtr w/clay sta & pkr Fl. No circ obtained. POOH w/tbg, scraper & bit. RU OWP & RIH w/4" csg gun & perf 5046'-60' w/2 SPP, 120° phasing. POOH, all shots fired. RD & rel OWP. RU hydro-test & RIH. Tstd tbg to 5000PSI, got to 4000' when hydro-tst broke dn. Will cont tstg tbg in morning. Have Baker model A-2 Lok-set pkr, 10' tbg sub, SN & 4000' of 2-7/8" tbg in hole. Wireline showed only 2000' of fluid in hole when perf. SION.

\$10,229

2-10-82 Fin Hydro-tstg tbg in hole, had 1 jt split @ 5000PSI. Attempted to set A-2 Lok-Set pkr @ 5311', could only get 1 set of slips to set. POOH w/tbg, SN, sub & pkr, oil showed on 600' of tbg. PU & RIH w/model "R-3" pkr, 10' tbg sub, SN & tbg to 5311' & set pkr. RU swb & RIH to SN @ 5300', swbd back 150' oil. 2nd run, pulled from SN w/no show of fluid, tbg was on vacuum. Pumped @ 4 BPM dn tbg-csg annulus w/fmt wtr (180 BW), w/no blow apparent from tbg. When quit pumping, tbg again went on vacuum, csg was dead. Left tbg open to flat tank, SI csg. WOO.

\$15,960

2-11-82 TP=0#. CP=0#. Surface=100PSI. Made swb run, hit fluid 30' above SN. Made 1 run/hr from SN pulling 50', 100' & 5 runs w/200' of fluid. Swb back total 6.8 BO w/no wtr. RU Dowell & pumped 2000 gal 15% HCL w/6 gal A-200, 10 gal L47 & 6 gal M-38W. Dropped 35 7/8" RCN balls thru out 1st 1500 gal acid (1 ball/bbl). Displace w/fmt wtr containing 2 gal L-53W (Cla-Sta). Pump rate @ 5 BPM w/0 PSI. Monitored backside w/no incr in press. RD & rel Dowell. Well on vac. RU to swb. Took 1 hr to RU for swb. Made 4 runs from SN, 1st run hit fluid 400' above SN (4900'), 2nd - 400' (9900'), 3rd - 300' (5000'), 4th - 250' (5050'). Swb back total of 8 BF. 81 BLWTR.

\$18,055

2-12-82 TP=20PSI. CP=25PSI. Surface press=200PSI. Made swb run @ 7:30AM w/no fluid apparent. Made run each 1/2 hr. Pulled 20' of fluid @ 9:30. Swbd 10:00 - 1:00 from SN, amt varied from 30'-100' of fluid. 1:30 - 3:00, 0' of fluid. Total fluid @ 2.25 BF. 81 BLWTR - heated tank rec 28 BO & no wtr. 81 BLWTR.

2-13-82 TP=0 PSI. CP=45PSI. Surf press=200PSI. SIFS.

2-14-82 TP=0 PSI. CP=40PSI. Surf press=200PSI. SIFS.

River Wtr
Used for "make-up"
injection wtr

VISCO WATER ANALYSIS WORK SHEET

COMPANY GULF EXPLORATION - PROD LOCATION RIVER WELL Date 11/30/84
 TIME _____ LEASE _____ WATER SOURCE _____

TOTAL DISSOLVED SOLIDS:

CATIONS	Column 1 mg/l as compound	Column 2 mg/l as ions	Column 3 meq/l	
A. Sodium		<u>69</u> as Na^+ = 23.0 X	<u>3</u>	A.
B. Total hardness, as $CaCO_3$ =	<u>260</u>			
C. Calcium, as $CaCO_3$ =	<u>180</u> X 0.400 =	<u>72</u> as Ca^{++} X 0.050 =	<u>4.0</u>	C.
D. Magnesium, as $CaCO_3$ =	<u>80</u> X 0.243 =	<u>19</u> as Mg^{++} X 0.0823 =	<u>2</u>	D.
E. Barium, as $BaSO_4$ =	_____ X 0.589 =	_____ as Ba^{++} X 0.0148 =	_____	E.
		Subtotal	<u>6</u>	
F. Total Cations =		<u>160</u>	<u>9</u>	F.
ANIONS				
G. Chloride, as NaCl =	<u>40</u> X 0.807 =	<u>24</u> as Cl^- X 0.0282 =	<u>1</u>	G.
H. Sulfate, as Na_2SO_4 =	<u>540</u> X 0.678 =	<u>365</u> as SO_4^{--} X 0.0208 =	<u>7</u>	H.
I. Carbonate, as $CaCO_3$ =	<u>0</u> X 0.600 =	<u>0</u> as CO_3^{--} X 0.0333 =	<u>0</u>	I.
J. Bicarbonate, as $CaCO_3$ =	<u>360</u> X 1.220 =	<u>439</u> as HCO_3^- X 0.0184 =	<u>7</u>	J.
K. Total Anions =		<u>828</u>	<u>9</u>	K.
L. Total Dissolved Solids		<u>988</u>		L.
M. Total Iron, as Fe	<u>-</u>			
N. Acidity to Phen., as $CaCO_3$ =	<u>30</u> X 0.440 =	<u>13</u> as CO_2		

OTHER PROPERTIES:

P. Sulfide, as H_2S	_____	S. Turbidity	_____
Q. Oxygen, as O_2	_____	T. Temperature, °F	_____
R. pH	<u>7.1</u>	V. Spec. Grav.	<u>1.000</u>

COMMENTS:

DISTRICT/AREA: _____ ANALYST: JJ Fitzsimmons

DIRECTIONS:

Step 1: Complete tests in Column 1, and "Other Properties".

Step 2: Complete the multiplication steps for Columns 2 and 3, except Line A.

Step 3: In Column 3, add C, D, E to get subtotal. In Column 3, add G, H, I and J and enter total in 3K.

Step 4: Subtract subtotal from 3K and enter difference in 3A. In Column 3, add 3A to subtotal and enter in 3F.

Step 5: Multiply 3A by 23.0 and enter in 2A.

Step 6: Add Column 2 Cations to get Total in 2F. Add Anions to get Total in 2K. Add 2F and 2K to get 2L.

Produced Wtr used for Injection

VISCO WATER ANALYSIS WORK SHEET

COMPANY GULF EXPLORATION + PROD LOCATION BATTERY 4 Date 11/30/84
 TIME _____ LEASE _____ WATER SOURCE _____

TOTAL DISSOLVED SOLIDS:

CATIONS	Column 1 mg/l as compound	Column 2 mg/l as ions	Column 3 meq/l
A. Sodium			
B. Total hardness, as CaCO ₃ =	<u>960</u>	<u>12282</u> as Na ⁺ = 23.0 X	<u>534</u> A.
C. Calcium, as CaCO ₃ =	<u>500</u>	X 0.400 = <u>200</u> as Ca ⁺⁺ X 0.060 =	<u>10</u> C.
D. Magnesium, as CaCO ₃ =	<u>460</u>	X 0.243 = <u>112</u> as Mg ⁺⁺ X 0.0823 =	<u>9</u> D.
E. Barium, as BaSO ₄ =		X 0.589 = _____ as Ba ⁺⁺ X 0.0146 =	_____ E.
F. Total Cations =		<u>12,594</u> Subtotal	<u>19</u> F.
			<u>553</u>
ANIONS			
G. Chloride, as NaCl =	<u>30,800</u>	X 0.607 = <u>18696</u> as Cl ⁻ X 0.0282 =	<u>527</u> G.
H. Sulfate, as Na ₂ SO ₄ =	<u>—</u>	X 0.676 = _____ as SO ₄ ²⁻ X 0.0208 =	<u>—</u> H.
I. Carbonate, as CaCO ₃ =	<u>0</u>	X 0.800 = _____ as CO ₃ ²⁻ X 0.0333 =	<u>—</u> I.
J. Bicarbonate, as CaCO ₃ =	<u>1300</u>	X 1.220 = <u>1586</u> as HCO ₃ ⁻ X 0.0164 =	<u>26</u> J.
K. Total Anions =		<u>20,282</u>	<u>553</u> K.
L. Total Dissolved Solids		<u>32,876</u>	
M. Total Iron, as Fe	<u>0.7</u>	<u>0.7</u>	
N. Acidity to Phen., as CaCO ₃ =	<u>80</u>	X 0.440 = <u>35</u> as CO ₂	

OTHER PROPERTIES:

P. Sulfide, as H₂S _____ S. Turbidity _____
 Q. Oxygen, as O₂ _____ T. Temperature, °F _____
 R. pH 7.6 V. Spec. Grav. 1.024

COMMENTS: _____

DISTRICT/AREA: _____ ANALYST: J.J. FITZSIMMONS

DIRECTIONS:

- Step 1: Complete tests in Column 1, and "Other Properties".
- Step 2: Complete the multiplication steps for Columns 2 and 3, except Line A.
- Step 3: In Column 3, add C, D, E to get subtotal. In Column 3, add G, H, I and J and enter total in 3K.
- Step 4: Subtract subtotal from 3K and enter differences in 3A. In Column 3, add 3A to subtotal and enter in 3F.
- Step 5: Multiply 3A by 23.0 and enter in 2A.
- Step 6: Add Column 2 Cations to get Total in 2F. Add Anions to get Total in 2K. Add 2F and 2K to get 2L.

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, WY ZIP 82602
INDIVIDUAL PARTNERSHIP CORPORATION
FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
INJECT FLUID INTO THE WVS/F #16 WELL
SEC. 15 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 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>16</u>	Field <u>Wonsits Valley</u>	County <u>Uintah</u>
Location of Enhanced Recovery <u>660' FNL</u>		660' FEL Sec. <u>15</u> Twp. <u>8S</u> Rge. <u>21E</u>	
Injection or Disposal Well _____		Date _____	
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Old Well To Be Converted Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Casing Test Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u>Pending Conversion</u>	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>1600'</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 <u>Wonsits Valley Unit Prod</u> Injection Source(s) <u>water and FW from Uinta Sd</u>		Geologic Name(s) <u>Green River Wells 5000'-5700'</u> and Depth of Source(s) <u>Uintah Wells 70'-90'</u>	
Geologic Name of Injection Zone <u>Green River</u>		Depth of Injection Interval <u>5163'</u> to <u>5360'</u>	
a. Top of the Perforated Interval: <u>5163'</u>	b. Base of Fresh Water: <u>1600'</u>	c. Intervening Thickness (a minus b) <u>3563'</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 <u>Mudstone, Shales, Siltstones</u>			
Injection Rates and Pressures Maximum <u>3000</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)

E.U. Syed
Applicant

County of Natrona)

Before me, the undersigned authority, on this day personally appeared E.U. Syed, Dir. Res. Mgmt. 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.

Subscribed and sworn to before me this 4th day of March, 1985

Bette P. Hergenraeder - Notary Public
County of Natrona  Wyoming

My Commission Expires March 16, 1986

Bette P. Hergenraeder
Notary Public in and for Natrona County, WY

(OVER)

INSTRUCTIONS

1. Attach qualitative and quantitative analysis of representative samples 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	9 5/8"	204'	140	Surface	
Intermediate					
Production	5 1/2"	5443'	175	4450'	Temp
Tubing			Name - Type - Depth of Tubing Packer Bkr AL-2 45b Lok-set 5100'		
Total Depth 5633'	Geologic Name - Inj. Zone Green River	Depth - Top of Inj. Interval 5163'	Depth - Base of Inj. Interval 5360'		

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

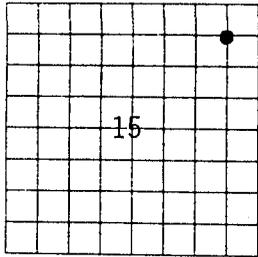
DEPARTMENT OF NATURAL RESOURCES AND ENERGY

COUNTY
 LEASE NO.

API NO. N/A

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

640 Acres
 N



S
 Locate Well Correctly
 and Outline Lease

COUNTY Uintah SEC. 15 TWP. 8S RGE. 21E

COMPANY OPERATING Gulf Oil Corporation

OFFICE ADDRESS P.O. Box 2619

TOWN Casper STATE ZIP WY 82602

FARM NAME Wonsits Valley WELL NO. 16

DRILLING STARTED 9/3 1963 DRILLING FINISHED 9/19 1963

DATE OF FIRST PRODUCTION 10/16/63 COMPLETED 10/16/63

WELL LOCATED C $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$

1980 FT. FROM SL OF $\frac{1}{4}$ SEC. & 1980 FT. FROM WL OF $\frac{1}{4}$ SEC.

ELEVATION DERRICK FLOOR 4869 GROUND 4857

TYPE COMPLETION

Single Zone _____

Multiple Zone _____

Comingled X

LOCATION EXCEPTION

OIL OR GAS ZONES

Name	From	To	Name	From	To
Green River E5	5163'	5169'			
Green River F2	5228'	5238'			
Green River F4	5278'	5298'			
Green River G1	5344'	5364'			

CASING & CEMENT

Casing Set				Csg. Test	Cement		
Size	Wgt.	Grade	Feet	Psi	Sax	Fillup	Top
9 5/8	36#	J	204		140		Surface
5 1/2	14#	J	5443		175		4634

TOTAL DEPTH 5633'

ACKERS SET

DEPTH _____

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	1	2	3
FORMATION	Green River		
SPACING & SPACING ORDER NO.	40 acre		
CLASSIFICATION (DISPOSAL WELL, ENHANCED RECOVERY, LP GAS STORAGE)	Oil		
PERFORATED	5163'-69'		
INTERVALS	5228'-38'		
	5283'		
	5346'-60'		
ACIDIZED?	No		
FRACTURE TREATED?	62,000 gals frac fluid 21,000 # glass beads 2,250# walnut shells		

INITIAL TEST DATA

Date	10/16/63		
Oil, bbl./day	720		
Oil Gravity	31.0		
Gas, Cu. Ft./day	N/A	CF	CF
Gas-Oil Ratio Cu. Ft./Bbl.	N/A		
Water-Bbl./day	250		
Pumping or Flowing	Pumping		
CHOKE SIZE			
FLOW TUBING PRESSURE	N/A		

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

Telephone 307-237-0168
Bette P. Hergenroeder
 Bette P. Hergenroeder - Notary Public
 County of Natrona State of Wyoming
 My Commission Expires March 15, 1986
U. Syed
 Name and title of representative of company
 U. Syed Dir. Res. Mgmt.
 Date: _____

River Wtr
Used for "make-up"
injection wtr

VISCO WATER ANALYSIS WORK SHEET

COMPANY GULF EXPLORATION - PROD . LOCATION RIVER WELL . Date 11/30/84
 TIME _____ . LEASE _____ . WATER SOURCE _____

TOTAL DISSOLVED SOLIDS:

CATIONS	Column 1 mg/l as compound	Column 2 mg/l as ions	Column 3 meq/l	
A. Sodium		<u>69</u> as Na^+ - 23.0 X	<u>3</u>	A.
B. Total hardness, as $CaCO_3$ =	<u>260</u>			
C. Calcium, as $CaCO_3$ =	<u>180</u> X 0.400 =	<u>72</u> as Ca^{++} X 0.050 =	<u>4.0</u>	C.
D. Magnesium, as $CaCO_3$ =	<u>80</u> X 0.243 =	<u>19</u> as Mg^{++} X 0.0823 =	<u>2</u>	D.
E. Barium, as $BaSO_4$ =	_____ X 0.589 =	_____ as Ba^{++} X 0.0146 =	_____	E.
		Subtotal	<u>6</u>	
F. Total Cations =		<u>160</u>	<u>9</u>	F.
ANIONS				
G. Chloride, as NaCl =	<u>40</u> X 0.807 =	<u>24</u> as Cl^- X 0.0282 =	<u>1</u>	G.
H. Sulfate, as Na_2SO_4 =	<u>540</u> X 0.678 =	<u>365</u> as SO_4^{--} X 0.0208 =	<u>7</u>	H.
I. Carbonate, as $CaCO_3$ =	<u>0</u> X 0.600 =	<u>0</u> as CO_3^{--} X 0.0333 =	<u>0</u>	I.
J. Bicarbonate, as $CaCO_3$ =	<u>360</u> X 1.220 =	<u>439</u> as HCO_3^- X 0.0164 =	<u>7</u>	J.
K. Total Anions =		<u>828</u>	<u>9</u>	K.
L. Total Dissolved Solids		<u>988</u>		L.
M. Total Iron, as Fe	<u>-</u>			
N. Acidity to Phen., as $CaCO_3$ =	<u>30</u> X 0.440 =	<u>13</u> as CO_2		

OTHER PROPERTIES:

P. Sulfide, as H_2S	_____	S. Turbidity	_____
Q. Oxygen, as O_2	_____	T. Temperature, °F	_____
R. pH	<u>7.1</u>	V. Spec. Grav.	<u>1.000</u>

COMMENTS:

DISTRICT/AREA: _____ ANALYST: JJ Fitzsimmons

DIRECTIONS:

- Step 1: Complete tests in Column 1, and "Other Properties".
- Step 2: Complete the multiplication steps for Columns 2 and 3, except Line A.
- Step 3: In Column 3, add C, D, E to get subtotal. In Column 3, add G, H, I and J and enter total in 3K.
- Step 4: Subtract subtotal from 3K and enter difference in 3A. In Column 3, add 3A to subtotal and enter in 3F.
- Step 5: Multiply 3A by 23.0 and enter in 2A.
- Step 6: Add Column 2 Cations to get Total in 2F. Add Anions to get Total in 2K. Add 2F and 2K to get 2L.

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

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

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FNL & 660' FEL (NENE)
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) Convert to injection			

5. LEASE
Federal U-0807

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.
16

10. FIELD OR WILDCAT NAME
Wonsits Valley

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 15-8S-21E

12. COUNTY OR PARISH | 13. STATE
Utah, Co | Utah

14. API NO.
N/A

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4869'-KB 4857' 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 Procedure

RECEIVED
MAR 06 1985
**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 *R. W. Huwaldt* TITLE Dir. Res. Mgmt. DATE _____

(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
2000 Administration Building
1745 West 1700 South
Salt Lake City, UT 84104-3884

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

DeGolyer and MacNaughton
1 Energy Square
Dallas, TX 75206

RWH-INFO

DFM

KSA

Wonsits Valley Unit
WVS/F #16
Sec 15-8S-21E
Uintah Co., Utah

Attachment One

Rule I-5: Application for approval of Class II Injection Wells

(a) FORM DOGM - UIC - 1 is attached.

(b)(1) See attached map.

(2) Form DOGM - UIC - 2 is attached.

(3) See attached well bore sketch.

(4)

i. There is no known USDW.

ii. Maximum estimated surface rate: 3000 BFPD. Maximum estimated surface pressure: 2000 psi.

<u>Formation</u>	<u>Depth</u>	<u>Lithology</u>
Uinta	Surface-2870'	Shale w/interbedded sand.
Green River	2870'-3730'	Lime w/shale streaks.
Green River	3730'-4630'	Interbedded sand and lime.
Green River	4630'-5163'	Shale w/sand interbedded.
Green River	5163'-5298'	(Producing zone) Sand w/shale streaks.
Green River	5298'-5364'	(Producing zone) Lime and shale interbedded.

(5)

i. A throttling valve will be installed on the wellhead to control injection rates and pressures.

ii. The injection fluid source will be Gulf's production wells within the Wonsits Valley Unit. The wells produce from the lower Green River formation at a depth of 5200'-5600'. As the need arises, additional "make-up" injection water is pumped from shallow wells (TD at 75'-100' in the Uinta sands) located on the Green River, three miles northwest of the Wonsits Valley Unit. This fresh water is commingled with Wonsits Valley produced water before injection. The volume of "Make-up" water is usually 10-15% of the total volume of injection water.

iii. The analysis of the produced water from the Green River reservoir that will be used for injection water is as follows:

pH: 7.6 SG: 1.024 CL: 30,800 ppm

Ca (as CaCO₃): 500 ppm

Total Hardness (as CaCO₃): 960 ppm

Mg (as CaCO₃): 460 ppm

Total iron: 0.7 ppm

The analysis of the fresh water from the Green River wells, located outside the unit, (Uinta sands @ 75'-100' TD) to be used as "make-up" injection water is as follows:

pH: 7.1 SG: 1.000 CL: 40 ppm

Ca (as CaCO₃): 180 ppm

Total hardness (as CaCO₃): 260 ppm

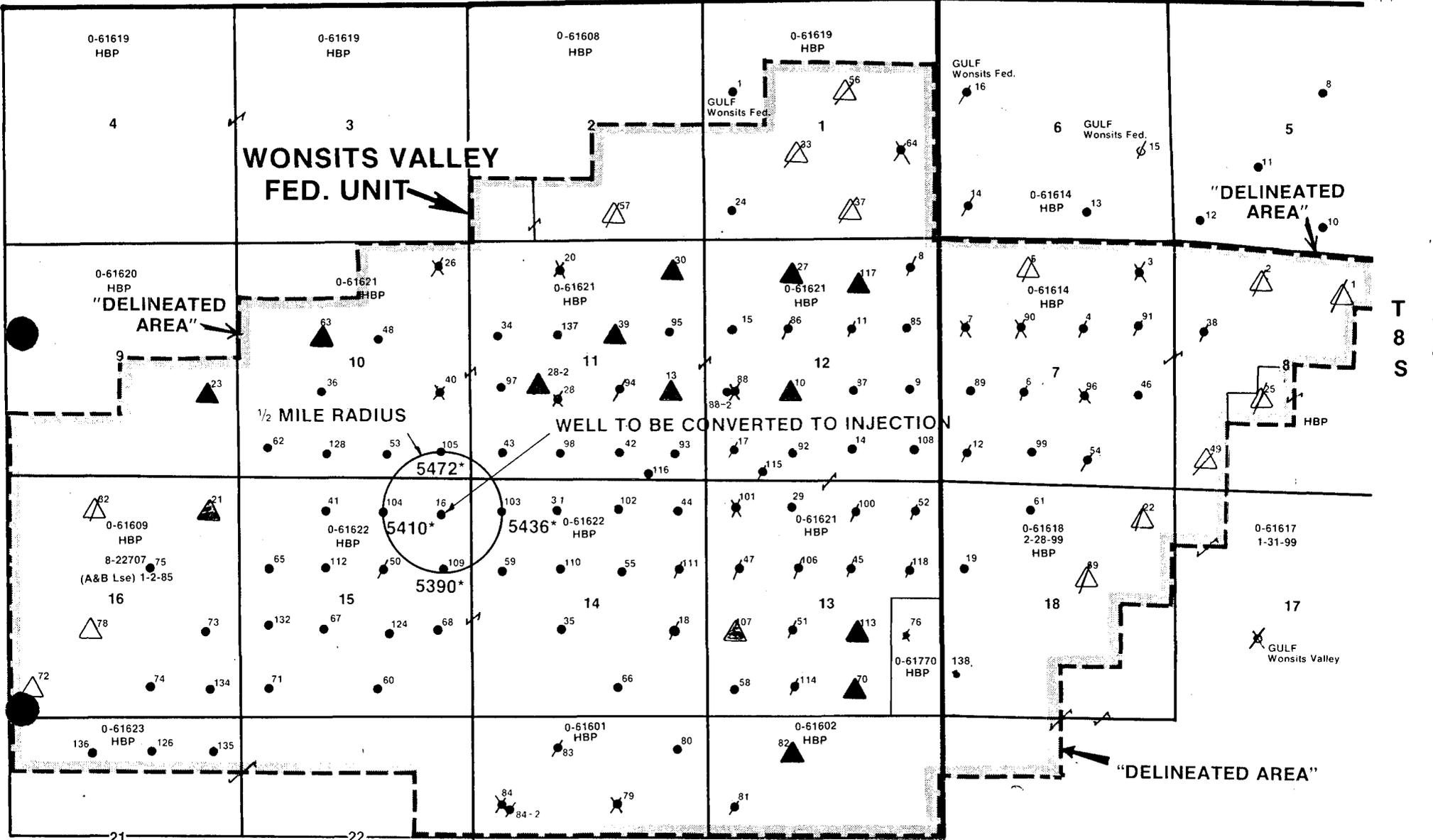
Total iron: --

Mg (as CaCO₃): 80 ppm

- iv. The proposed injection zone is the Green River formation which is made up of several sandstone channel deposits and a lower ostracodal limestone member. The producing intervals are separated by an alternating sequence of shale/mudstone formations. The Uinta formation overlying the Green River formation consists of variegated sequences of mudstones, shales, and siltstones. Underlying the Green River formation is the Wasatch formation which is predominantly a red bed, non-lacustrine accumulation. The Green River formation is located along the southern flank of the Uinta Basin Syncline in an area measuring approximately 28 miles by 13 miles.
 - v. There are no known underground sources of drinking water in the area.
 - vi. See part (5) iii. above.
- (6) There are no known underground source of drinking water in the area. Also, there are no fresh water withdrawal wells within the Wonsits Valley Unit. However, casing pressures are monitored on a monthly basis on all injection wells to detect potential problems with fluid communication or migration. If communication is indicated into a potential USDW interval, appropriate action will be immediately taken to halt fluid migration e.g., SI well and repair.
- (7) N/A
- (8) The Division will be notified as to the date and time to witness the mechanical integrity test.
- (9) There are no defective wells in the area.
- (10) N/A

R 21 E

R 22 E



- ▲ PROFILE MODIFICATION
 - △ WATER INJECTION
 - ⊠ T.A. INJECTION
 - PROD.
 - T.A. PROD.
 - ⊗ P.A.
- * TOTAL DEPTH

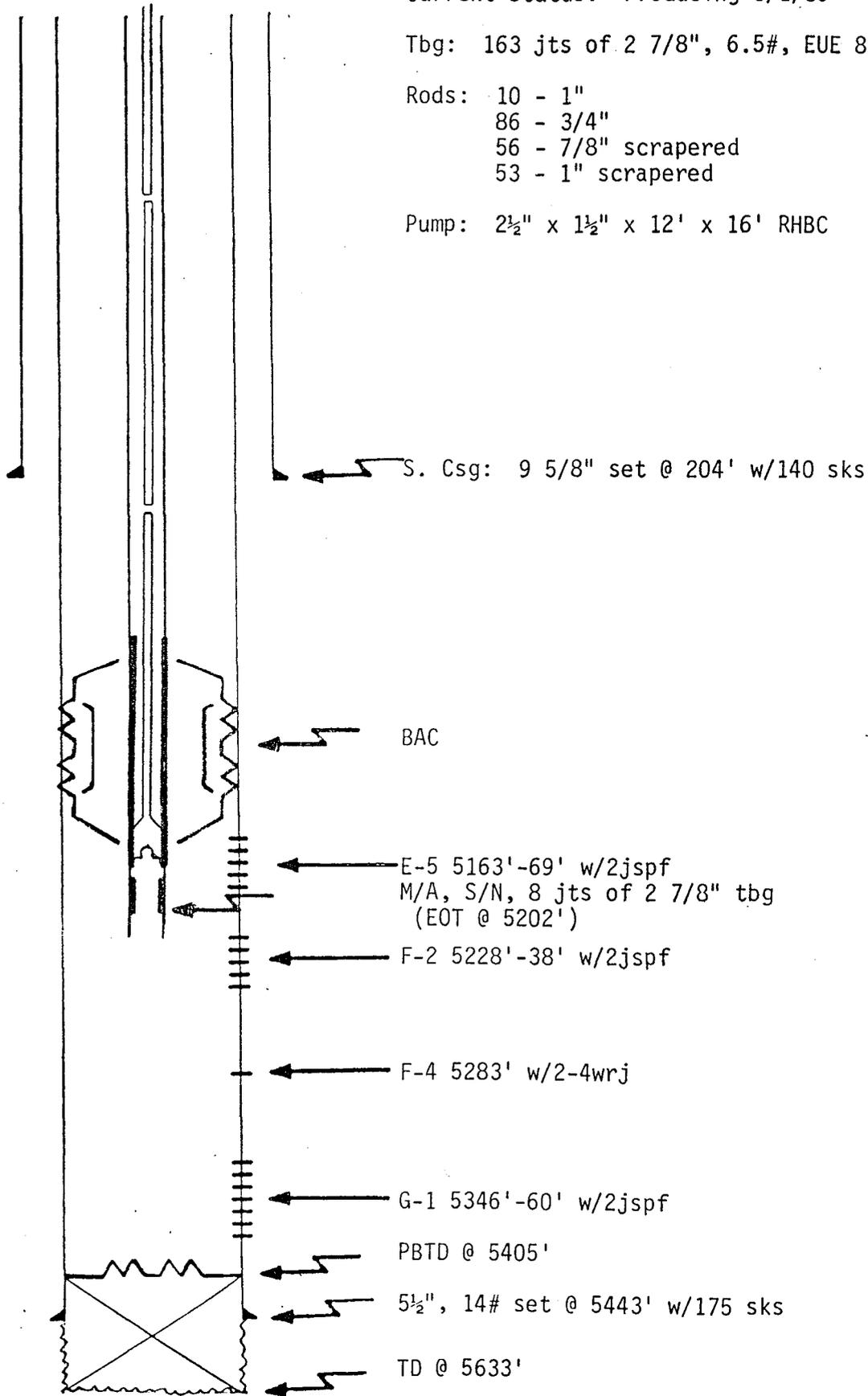
GULF OIL EXPLORATION		GULF		& PRODUCTION COMPANY	
Prospect Name					
WONSITS VALLEY STATE FEDERAL UNIT					
Twp	Rge	County	State		
T8S	R21-22E	UINTAH	UTAH		
Type of map			Formation		
WELL STATUS					
Contour Interval	Scale	Datum			
Interpretation by	Drawn by	Date 12/31/84			

Wonsits Valley Field
WVS/F #16
Section 15-8S-21E
Uintah Co., Utah
Current Status: Producing 3/1/85

Tbg: 163 jts of 2 7/8", 6.5#, EUE 8rd

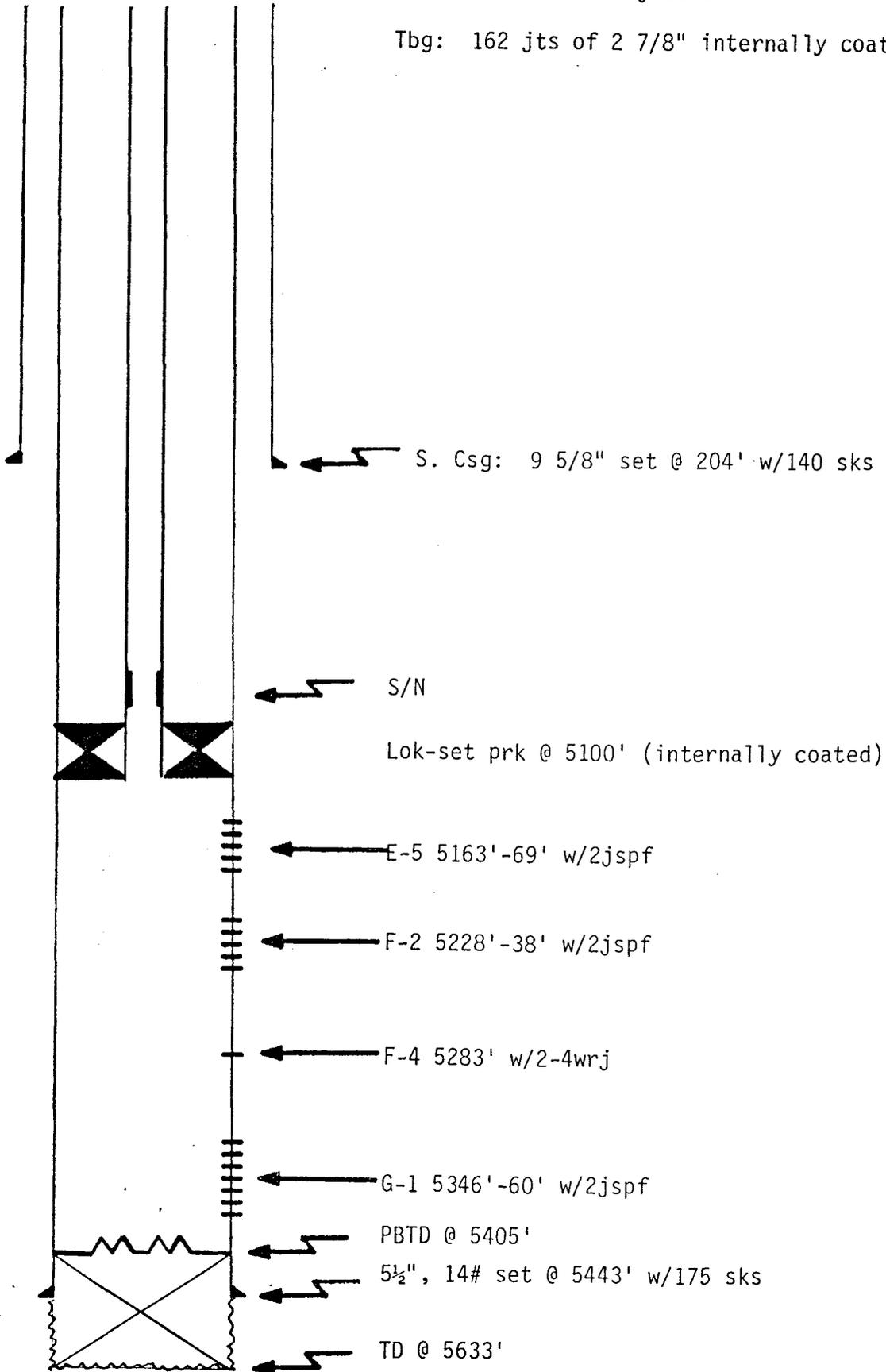
Rods: 10 - 1"
86 - 3/4"
56 - 7/8" scraped
53 - 1" scraped

Pump: 2 1/2" x 1 1/2" x 12' x 16' RHBC



Wonsits Valley Field
WVS/F #16
Section 15-8S-21E
Uintah Co., Utah
Post WO status: Injection

Tbg: 162 jts of 2 7/8" internally coated w/TK-69



Wonsits Valley Field
 Production Well: WVS/F #16
 Section 15-8S-21E
 Uintah Co., Utah

Objective: WO procedure to convert an active production well to injection as scheduled in the Wonsits Valley Inverted Nine-Spot Polymer Augmented Waterflood Project - Phase One.

History: WVS/F #16 was completed in the Green River E-5, F-2, F-4, and G-1 limestone on 10/16/63 with an IP rate of 720 BOPD and 250 BWPD. Cumulative production from #16 has been 386,915 B0. The well produced at 13 BOPD and 0 BWPD when last tested into a 400 bbl tank in March, 1983.

During the spring of 1982 (2/8-5/19), WVS'F #16 was subjected to a comprehensive test to evaluate each of the four oil intervals producing in the well. Prior to the test, total production from the E-5, F-2, F-4, and G-1 limestone had fallen to 13 BOPD and 0 BWPD. During the evaluation, an RBP and packer were used to isolate each producing interval. Each zone was swab tested and a 7 day BHP buildup analysis conducted. Following individual testing, all four zones were produced together for a post workover rate of 26 BOPD and 11 BWPD. Total cost of the evaluation was \$64,000. A summary of the evaluation for each interval follows:

<u>Zone</u>	<u>Perf'd Interval</u>	<u>Acidized</u>	<u>Swab test 24 hour rate</u>	<u>Final BHP after 7 days</u>
E-5	5163'-69'	No	4 BOPD, 1 BWPD	441 psi
F-2	5228'-38'	No	7 BOPD, 9 BWPD	870 psi
F-4	5283'	No	14 BOPD, 5 BWPD	827 psi
G-1	5355'*	2000 gals 15% HCL	14 BOPD, 0 BWPD	1220 psi

* reperf'd during evaluation in the interval of 5346'-60' w/2jspf

Pertinent Information:

S. Casing: 9 5/8" set @ 204'
 Long String: 5 1/2", 14# set @ 5443'
 PBSD: 5405'
 KB: 12'
 Perforations: E-5 5163' - 69' w/2jspf
 F-2 5228' - 38' w/2jspf
 F-4 5283' w/2-4wrj
 G-1 5346' - 60' w/2jspf
 5355' w/2-4wrj

Procedure:

1. MI 2 7/8" coated tbg string, MIRU WO rig.
2. Unseat rod pump, flush w/hot oil and POOH & LD w/rod string.
3. ND WH, NU BOP's.
4. Re1, POOH, and St bk w/2 7/8" tbg string. LD A/C, M/A.
5. PU & RIH w/4 3/4" bit, 5 1/2" casing scraper on 2 7/8" tbg string. Clean out to PBSD of 5405'.
6. POOH, St bk w/2 7/8" tbg string.

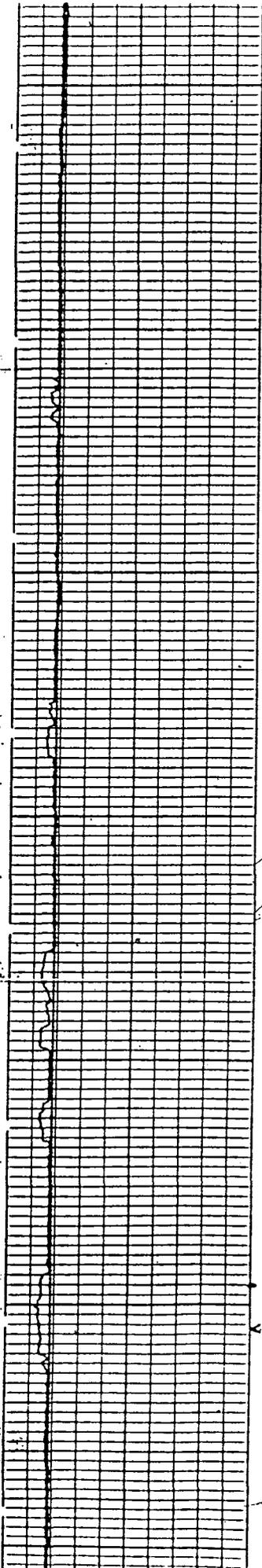
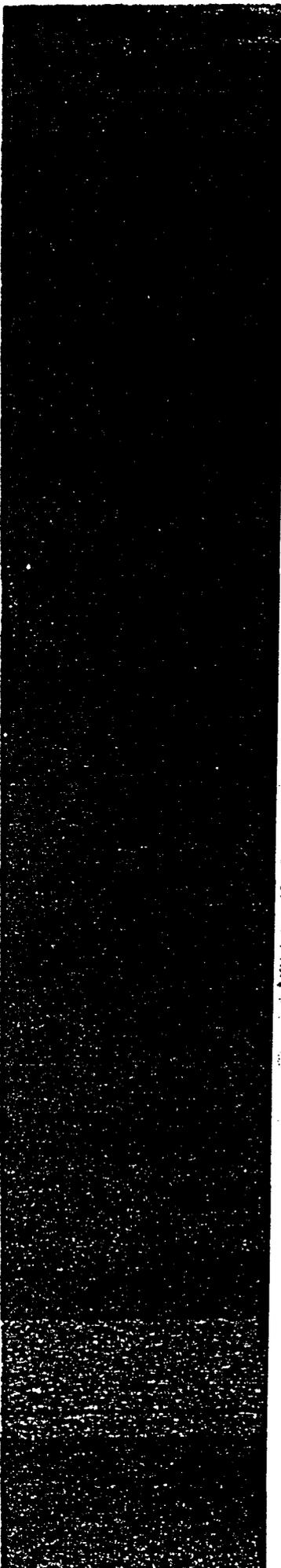
7. PU & RIH w/R-3 pkr to first setting depth of 2000' and press test casing to 1000 psi. If test OK, RIH to 5100' and set pkr. If leaks are indicated, PUH until top leak is isolated. POOH. PU & RIH w/R-3 and RBP to 5000'. Pressure test 5½" csg from 5000' to 1000 psi. Continue pressure testing until bottom leak is isolated.
8. Report results to Casper. An appropriate procedure will be provided to repair the casing (either cement squeeze or casing patch).
9. After the 5½" casing has been repaired, LD work string, PU & RIH w/coated A1-2 lok-set pkr, S/N on 2 7/8" internally coated tbg to 5100'. Circulate pkr fluid into tbg-csg annulus. Set pkr.
10. NP BOP's, NU WH, RD. Hook up injection line to WH. Start injection.
11. Report results to Casper.
12. If necessary, acidize well as follows: MIRU acidizers, Acidize E-5, F-2, F-4, G-1 lime w/2200 gals of 15% HCL (44' of zone @ 50 gal/ft) w/10% Glacial Acetic acid, ½% fines suspending agent, ½% antisludging agent, 0.2% cla sta, ½% nonemulsifying surfactant, 7.5% mutual solvent, 10#/1000 gal Erythorbic acid w/enough corrosion inhibitor for 8 hours at 130°F. Space 100 7/8" 1.1 SG RCN ball sealers evenly throughout acid. Obtain Max. rate @ 2000 psi*. Flush acid to perfs w/2% KCL water w/½% nonemulsifier and 0.2% cla sta. Heat all treating fluids to 100°F. SD. Monitor press fall-off for 15 minutes. RDMO acidizers.
13. Return well to injection daily recording rate and pressure.

* For bidding purposes, specify 5 BPM @ 2000 psi.

EUS 3/4
EUS

KCS/kmh
February 25, 1985

APPROVAL: _____
DATE: _____



5100

F1
4

5200

F2
7

F4
8

3

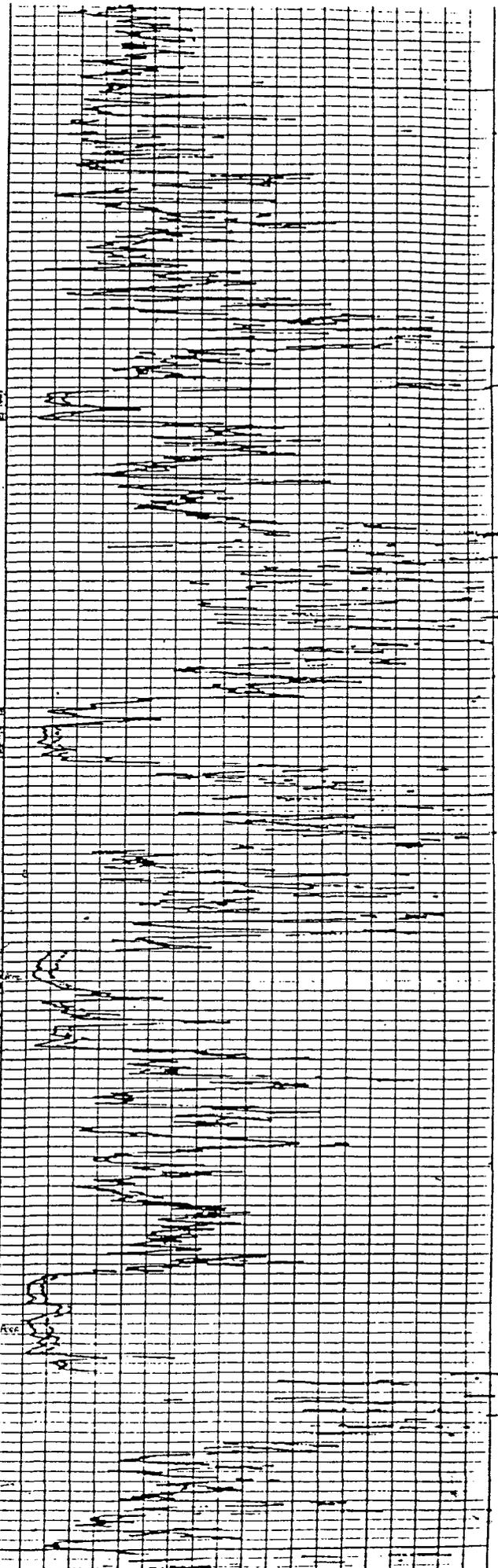
4

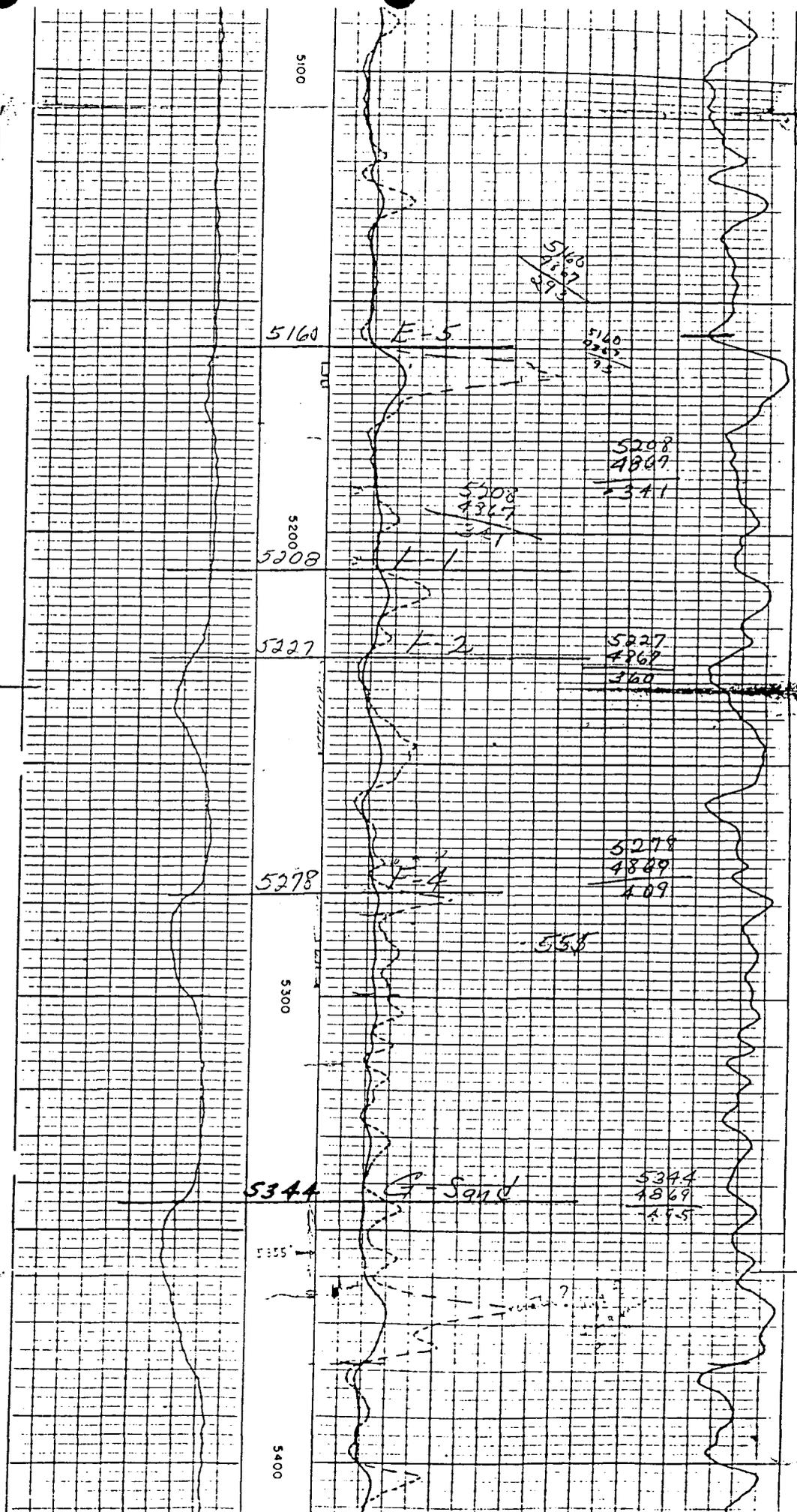
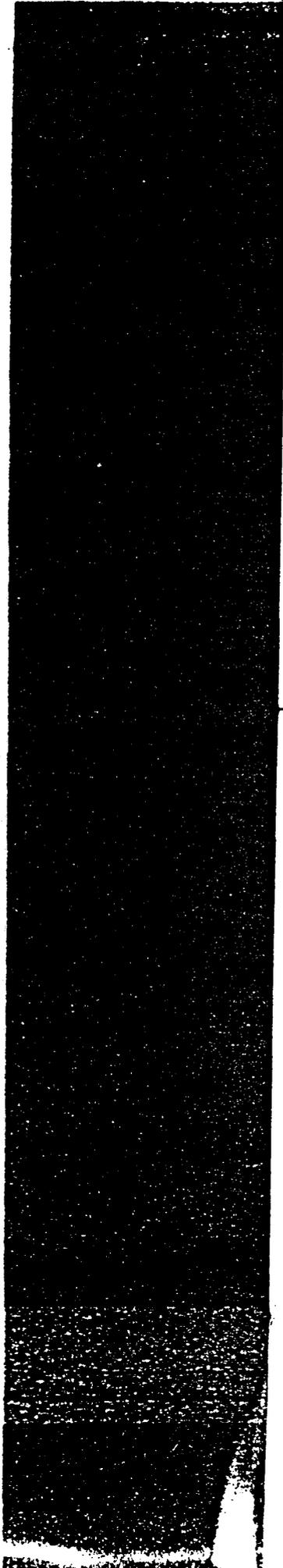
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5400





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

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

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FNL & 660' FEL (NENE)
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) Convert to injection			

5. LEASE Federal U-0807
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. 16
10. FIELD OR WILDCAT NAME Wonsits Valley
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 15-8S-21E
12. COUNTY OR PARISH Uintah, Co
13. STATE Utah
14. API NO. N/A
15. ELEVATIONS (SHOW DF, KDB, AND WD) 4869'-KB 4857' 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 Procedure

RECEIVED
MAR 06 1985
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 Hubert TITLE Dir. Res. Mgmt. DATE _____

(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
2000 Administration Building
1745 West 1700 South
Salt Lake City, UT 84104-3884

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

DeGolyer and MacNaughton
1 Energy Square
Dallas, TX 75206

RWH-INFO

DFM

KSA



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

March 12, 1985

Newspaper Agency
Legal Advertizing
Mezzanine Floor
143 South Main Street
Salt Lake City, Utah 84111

Gentlemen:

RE: Cause No. UIC-059

Attached hereto is a Notice of Application of Administrative Approval, before the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible but no later than the 19th day of March. In the event that said notice cannot be published by this date, please notify this office immediately by calling 538-5340 Ex. 5296.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203.

Very truly yours,
DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Marjorie L. Anderson".

MARJORIE L. ANDERSON
Administrative Assistant

mfp
0045A



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

March 12, 1985

Vernal Express
Legal Advertizing
Vernal, Utah 84078

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RE: Cause No. UIC-059

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Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203.

Very truly yours,
DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Marjorie L. Anderson".

MARJORIE L. ANDERSON
Administrative Assistant

mfp
0045A

UIC-059

The following were sent publication:

Bureau of Indian Affairs
Uintah and Ouray Agency
Ft. Duchesne, Utah 84026

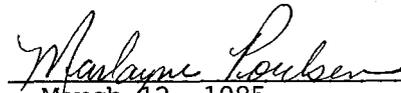
Utah State Department of Health
Water Pollution Control
Attn: Loran Morton
4241 State Office Building
Salt Lake City, Utah 84114

EPA
Mike Strieby

Bureau of Land Management
Branch of Fluid Minerals

Gulf Oil Corporation

Newspaper Agency
Vernal Express


March 12, 1985

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

PRINT IN TRIPLICATE*
(other instructions on
reverse side)

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p align="center">(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</p>		5. LEASE DESIGNATION AND SERIAL NO. <p align="center">U 0807</p>
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. UNIT AGREEMENT NAME <p align="center">WONSITS VALLEY</p>	
2. NAME OF OPERATOR <p align="center">Gulf Oil Corporation Attn R. W. Huwaldt</p>	8. FARM OR LEASE NAME <p align="center">WONSITS VALLEY FED UNIT</p>	
3. ADDRESS OF OPERATOR <p align="center">P. O. Box 2619, Casper, WY 82602-2619.</p>	9. WELL NO. <p align="center">#16</p>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <p align="center">660' SNL 660 WEL NENE</p>	10. FIELD AND POOL, OR WILDCAT <p align="center">WONSITS VALLEY</p>	
14. PERMIT NO. <p align="center">43-047-15447</p>	15. ELEVATIONS (Show whether DF, RT, GR, etc.) <p align="center">4869 KB</p>	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <p align="center">15 T8S R21E</p>
		12. COUNTY OR PARISH 13. STATE <p align="center">UINTAH UTAH</p>

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 checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(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 PRODEDURE

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

SIGNED J.R. Bocek TITLE AREA ENGINEER DATE MAR 18 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.

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

RWH--INFO

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
\$57,845				
4-26-82	5405'	PBTD.	Perfs/fmt=5163'-69' E-5, 5228'-38' F-2, 5283' F-4, 5355', 5346'-60' G-Sand. SN @ 5171'. EOT @ 5202'. Fin RIH w/rods. Ran 2½"x1½"x12"x16' RHBC pump on rod string off. 10 1" plain rods, 86 ¾" plain rods, 56 7/8" scraped rods, 53 1" scraped rods, 205 total rods w/1 4'1" sub, 1 2'1" sub & a 22' polish rod. Hung well on & began pumping to tank battery #5. RD Cannon Well Service. Well pumping.	
4-27-82	5405'	PBTD.	Perfs/fmt=5163'-69' E-5, 5228'-38' F-2, 5283' F-4, 5355', 5346'-60' G-Sand. SN @ 5171'. EOT @ 5202'. Unit dn for pump jack repair.	
4-28-82	5405'	PBTD.	Perfs/fmt=5163'-69' E-5, 5228'-38' F-2, 5283' F-4, 5355', 5346'-60' G-Sand. SN @ 5171'. EOT @ 5202'. WOPE.	
\$63,918				
5-3-82	5405'	PBTD.	Perfs/fmt=5163'-69' E-5, 5228'-38' F-2, 5283' F-4, 5355', 5346'-60' G-Sand. SN @ 5171'. EOT @ 5202'. WOPE.	
5-12-82	5405'	PBTD.	Perfs/fmt=5163'-69' E-5, 5228'-38' F-2, 5285' F-4, 5355', 5346'-60' G-Sand. SN @ 5171'. EOT @ 5202'. Pumping.	
5-13-82	5405'	PBTD.	Perfs/fmt=5163'-69' E-5, 5228'-38' F-2, 5285' F-4, 5355', 5346'-60' G-Sand. SN @ 5171'. EOT @ 5202'. Well in tst.	
5-14-82	5405'	PBTD.	Perfs/fmt=5163'-69' E-5, 5228'-38' F-2, 5285' F-4, 5355', 5346'-60' G-Sand. SN @ 5171'. EOT @ 5202'. Well pumping (tstg into 400 bbl tank). 24 hr tst ending @ 8:30AM 5-14-82. 24 hr rates: pmpd 28 BOPD, 20 BWPD (42%) on 9 x 61" SPM (plunger: 1½").	
5-15-16-82			Well in tst.	
5-17-82	5405'	PBTD.	Perfs/fmt=5163'-69' E-5, 5228'-38' F-2, 5285' F-4, 5355', 5346'-60' G-Sand. SN @ 5171'. EOT @ 5202'. Well on 3 day tst into 400 bbl tank.	
\$64,143				
5-18-82	5405'	PBTD.	Perfs/fmt=5163'-69' E-5, 5228'-38' F-2, 5285' F-4, 5355', 5346'-60' G-Sand. SN @ 5171'. EOT @ 5202'. Took well out of tst & pmpg to WVFU tank battery #5. Heated fluid in tank for 4 day tst. 24 hr avg = 26 BOPD & 11 BWPD. Total 37 BFPD, 70% oil cut. Grindout of heated sample @ 1.8% BS&W. Gravity @ 33.8° @ 126° F, corr to 29.1° @ 60° F. Well pumping to tank battery.	
\$64,143				
5-19-82	PBTD; 5405'		Perfs/fmt G-Sand 5355', 5346' - 60', F-4 5285', F-2 5228'-38', E-5 5163'-69'. SN @ 5171'. EOT @ 5202'. Pmpg. Well prod 26 BO & 11 BW in 24 hrs. Tst ending 7AM on 5/18/82. 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.

\$44,987

4-13-82 5268'PBD (RBP). Perfs/fmt=5163'-5169' E-5. Pkr @ 5111'. SN @ 5106'. EOT @ 5111'. SITP=0. Cannon Well Service swbd. Made 1 run per 30 mins, total of 15 runs from 4600'-5100'. FL from 3600'-5100'. Total rec for day was 12½ bbls - 3½ BO & 9 BW. 21 BLWTR*. Calc 24 hr rate: 11 BOPD, 29 BWP (73%). * From tstg RBP & RTIS on 4-12-82, 30 BLWTR. Analysis of oil sample taken on 4-13-82: WH sample. Analysis done @ WY pump station. Corr API gravity - 28.2 @ 60°F. Wtr content - 20%.

\$46,307

4-14-82 5268'PBD (RBP). Perfs/fmt=5163'-5169' E-5. Pkr @ 5111'. SN @ 5106'. EOT @ 5111'. SITP=10PSI. Cannon Well Service swbd. Made 1 run per 30 mins, total of 11 runs from 5100'. FL 4500'-5100'. Total rec for day = 5.0 BF. Grindout on Run #6 was 15% gravity @ 34.4° @ 139° corr to 28.8° @ 60°F. Heated tank - 4 BO & 1 BW, 20 BLWTR. 24 hr rate of 17 BOPD & 4 BWP (81% oil). RD & rel Cannon Well Service. RU Lyles Oil Tool & RIH w/7 day tandem 3000PSI press bombs, set @ 5106'. POOH, RD & rel Lyles. SI for 7 day tst.

4-15-82 5268'PBD (RBP). Perfs/fmt=5163'-5169' E-5. Pkr @ 5111'. SN @ 5106'. EOT @ 5111'. 1st day BHPT.

4-16-18-82 5268'PBD (RBP). Perfs/fmt=5163'-5169' E-5. Pkr @ 5111'. SN @ 5106'. EOT @ 5111'. BHPT.

\$46,787

4-19-82 5268'PBD (RBP). Perfs/fmt=5163'-5169' E-5. Pkr @ 5111'. SN @ 5106'. EOT @ 5111'. 5th day BHPT.

4-20-82 5268'PBD (RBP). Perfs/fmt=5163'-5169' E-5. Pkr @ 5111'. SN @ 5106'. EOT @ 5111'. 6th day BHPT.

4-21-82 5268'PBD (RBP). Perfs/fmt=5163'-5169' E-5. Pkr @ 5111'. SN @ 5106'. EOT @ 5111'. 7th day BHPT.

\$51,537

4-22-82 5268'PBD (RBP). Perfs/fmt=5163'-5169' E-5. Pkr @ 5111'. SN @ 5106'. EOT @ 5111'. PU Lyles Oil Tools & POOH w/BHP bombs. RD Lyles. Faxed results to Casper. SI. WOO.

\$56,945

4-23-82 5205'PBD (RBP). Perfs/fmt=5163'-5169' E-5. Pkr @ 5111'. SN @ 5106'. EOT @ 5111'. MIRU Cannon Well Service. ND WH. Rel Howco RTTS pkr (set @ 5111'). PU & RIH w/3 jts 2-7/8", J-55, Class "B" to 5205'. Could not pull w/RBP. Reset RBP & PUH w/RTTS pkr. Pkr free. RIH to RBP & rel RBP. Pulled 20,000# overstring wt, RBP moved up hole 20', then stopped. Flushed csg w/40 bbls fmt wtr & RBP up/dn. PUH 2 jts w/RTTS & RBP @ 10,000# over string wt, sudden drop of wt to 4000# over. POOH w/162 jts 2-7/8" tbg, SN (2.25"ID) EUE upset, 8rd, 2-7/8" 10' tbg sub, RTTS pkr w/on-off tool. No RBP. RIH w/Howco on-off tool on 165 jts 2-7/8" tbg to 5205'. RBP had slid dn hole. PU & RIH w/5 jts 2-7/8", J-55, Class "B" to 5362'. PU & rel RBP. PUH @ 3000# over string wt. PUH to 4323' EOT (RBP). Stopped @ dark. NU WH. SIFN.

\$56,945

4-24-82 ND WH, POOH w/137 jts 2-7/8" tbg, BP overshot & Howco "BV" RBP. RIH w/M/A (2-7/8" tbg), SN (2.25"ID) EUE upset 8rd, 8 jts 2-7/8", J-55, 6.5#, ird EUE, BAC, 155 jts 2-7/8" (same as above). EOT (M/A) @ 5202'. Began running rod string. SIFN.

4-25-82 SIFS.

Gulf Oil Exploration and Production Company

P. O. Box 2619
Casper, WY 82602

RECEIVED

MAR 18 1985

DIVISION OF OIL
& GAS & MINING

March 18, 1985

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

Dear Sirs:

This report was sent originally June, 1977. The info on the Sundry showed the well name as Wonsits Valley #16. Sec 6 T8S R22E. API# 43-047-10451 which was Plugged and Abandoned in 2/25/68.

The work done was on the Wonsits Valley Unit/State Federal #16, located Sec 15, T8S, R21E in Uintah County, Utah:Lease #U 0807.

These reports are to correct the reports sent in 1977.

Sincerely,



J. R. Bocek
Area Engineer

bcm



CAUSE NO. UIC-059

Before the Division of Oil, Gas and Mining Department of Natural Resources State of Utah.

In the matter of the application of Gulf Oil Corporation for administrative approval of the Wonsits Valley Unit no. 16 well, located in Section 15, Township 8 South, Range 21 East, Uintah County, Utah as a Class II enhanced recovery injection well.

The State of Utah to all interested parties in the above entitled matter.

Notice is hereby given that Gulf Oil Corporation, P.O. Box 2619, Casper, Wyoming 82602 has requested administrative approval of Wonsits Valley Unit no. 16 well, located 660' FNL and 660' FEL (NENE) of Section 15, Township 8 South, Range 21 East, Uintah County, Utah as a Class II enhanced recovery injection well.

The proposed operating data for the well is as follows:

Injection Interval: Green River formation 5163' to 5360' maximum estimated surface pressure: 2000 psig maximum estimated water injection rate: 3000 BWPD.

Administrative approval of this application will be granted unless objections are filed with the Division of Oil, Gas and Mining within fifteen days after publication of this notice. Objections, if any, should be mailed to: The Division of Oil, Gas and Mining, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203.

Dated this 7th day of March, 1985.

State of Utah
Division of Oil,
Gas and Mining
MARJORIE L.
ANDERSON
Administrative Assistant

Published in the Vernal Express March 13, 1985.

PROOF OF PUBLICATION

STATE OF UTAH, }
County of Uintah } ss.

I, Nancy Colton

being duly sworn, depose and say, that I am the Business Manager of The Vernal Express, a semi-weekly newspaper of general circulation, published twice each week at Vernal, Utah, that the notice attached hereto was published in said newspaper

for one publications,

the first publication having been made on the 13th day of March, 1985

and the last on the 13th day of March, 1985, that said notice

was published in the regular and entire issue of every number of the paper during the period and times of publication, and the same was published in the newspaper proper and not in a supplement.

By Nancy Colton
Manager

Subscribed and sworn to before me,

this 13th day of March

A. D. 1985

[Signature]
Notary Public, Residence, Vernal, Utah

My Commission expires June 13, 1988

PROOF OF PUBLICATION

STATE OF UTAH, }
County of Uintah } ss.

CAUSE NO. UIC-059

Before the Division of Oil, Gas and Mining Department of Natural Resources State of Utah.

In the matter of the application of Gulf Oil Corporation for administrative approval of the Wonsits Valley Unit no. 16 well, located in Section 15, Township 8 South, Range 21 East, Uintah County, Utah as a Class II enhanced recovery injection well.

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Dated this 7th day of March, 1985.

State of Utah
Division of Oil,
Gas and Mining
MARJORIE L.
ANDERSON
Administrative Assistant

Published in the Vernal Express March 13, 1985.

I, Nancy Colton,

being duly sworn, depose and say, that I am the Business Manager of The Vernal Express, a semi-weekly newspaper of general circulation, published twice each week at Vernal, Utah, that the notice attached hereto was published in said newspaper

for one publications,

the first publication having been made on the 13th day of March, 1985

and the last on the 13th day of March, 1985, that said notice

was published in the regular and entire issue of every number of the paper during the period and times of publication, and the same was published in the newspaper proper and not in a supplement.

By Nancy Colton
Manager

Subscribed and sworn to before me,

this 13th day of March

A. D. 1985.

Carl R. Mills
Notary Public, Residence, Vernal, Utah

My Commission expires June 12, 1986

Affidavit of Publication

ADM-35B

STATE OF UTAH,
County of Salt Lake

SS.

Cheryl Gierloff

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH CAUSE NO. UIC-059

IN THE MATTER OF THE APPLICATION OF GULF OIL CORPORATION FOR ADMINISTRATIVE APPROVAL OF THE WONSITS VALLEY UNIT #16 WELL, LOCATED IN SECTION 15, TOWNSHIP 8 SOUTH, RANGE 21 EAST, UTAH COUNTY, UTAH, AS A CLASS II ENHANCED RECOVERY INJECTION WELL.

THE STATE OF UTAH TO ALL INTERESTED PARTIES IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that Gulf Oil Corporation, P.O. Box 2619, Casper, Wyoming 82602 has requested administrative approval of Wonsits Valley Unit #16 well, located 660' FNL and 660' FEL (NENE) of Section 15, Township 8 South, Range 21 East, Uintah County, Utah as a Class II enhanced recovery injection well.

The proposed operating data for the well is as follows:

Injection Interval: Green River Formation 5163' to 5360'
Maximum Estimated Surface Pressure: 2000 psig
Maximum Estimated Water Injection Rate: 3000 BWPD

Administrative approval of this application will be granted unless objections are filed with the Division of Oil, Gas and Mining within fifteen days after publication of this Notice. Objections, if any, should be mailed to: The Division of Oil, Gas and Mining, 335 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84186-1203.

DATED this 7th day of March, 1985.

STATE OF UTAH
DIVISION OF OIL,
GAS AND MINING
MARJORIE L. ANDERSON
Administrative Assistant

C-63

Being first duly sworn, deposes and says that he/she is legal advertising clerk of THE SALT LAKE TRIBUNE, a daily newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County, in the State of Utah, and of the DESERET NEWS, a daily newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County, in the State of Utah.

That the legal notice of which a copy is attached hereto Cause No. UIC-059 - Application of Gulf Oil Corporation

was published in said newspaper on March 19, 1985

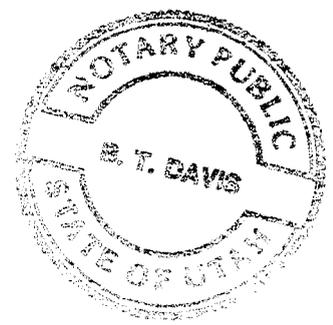
Cheryl Gierloff
Legal Advertising Clerk

Subscribed and sworn to before me this 25th day of March A.D. 1985

B. T. Davis
Notary Public

My Commission Expires March 1, 1988

RECEIVED
MARCH 21 1985
DIVISION OF OIL
& GAS MINING



Affidavit of Publication

ADM-35B

STATE OF UTAH,
County of Salt Lake

SS.

James G. Smith

BEFORE THE DIVISION OF OIL, GAS AND MINING - DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH CAUSE NO. UIC-059

IN THE MATTER OF THE APPLICATION OF GULF OIL CORPORATION FOR ADMINISTRATIVE APPROVAL OF THE WONSITS VALLEY UNIT #16 WELL, LOCATED IN SECTION 15, TOWNSHIP 8 SOUTH, RANGE 21 EAST, UINTAH COUNTY, UTAH, AS A CLASS II ENHANCED RECOVERY INJECTION WELL.

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Administrative approval of this application will be granted unless objections are filed with the Division of Oil, Gas and Mining within fifteen days after publication of this Notice. Objections, if any, should be mailed to: The Division of Oil, Gas and Mining, 355 West North Temple, 3 Trilad Center, Suite 350, Salt Lake City, Utah 84180-1203.

DATED this 7th day of March, 1985.

STATE OF UTAH
DIVISION OF OIL,
GAS AND MINING
MARJORIE L. ANDERSON
Administrative Assistant

C-63

Being first duly sworn, deposes and says that he/she is legal advertising clerk of THE SALT LAKE TRIBUNE, a daily newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County, in the State of Utah, and of the DESERET NEWS, a daily newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County, in the State of Utah.

That the legal notice of which a copy is attached hereto

Caption No. UIC-059 - Application of Gulf Oil

is attached hereto

was published in said newspaper on

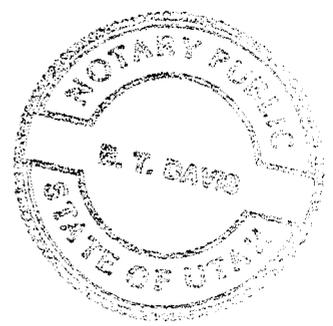
March 22, 1985

Robert G. Smith
Legal Advertising Clerk

Subscribed and sworn to before me this 25th day of March, A.D. 1985

B. J. Davis
Notary Public

My Commission Expires



RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APR 25 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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

DIVISION OF 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	<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) Blanket Sundry	<input type="checkbox"/>	<input type="checkbox"/>

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.	#16
10. FIELD OR WILDCAT NAME	Wonsits Valley
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	8 S. 21 E. 15
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

061

5. LEASE DESIGNATION AND SERIAL NO.

U 0807

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Wonsits Valley

8. FARM OR LEASE NAME

Wonsits Valley Federal Unit

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Wonsits Valley

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

Sec 15-T8S-R21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER *Injection well*

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 and in accordance with any State requirements.* See also space 17 below.)
At surface
660 SNL & 660' WEL (NE,NE)

14. PERMIT NO.
43-047-15447

15. ELEVATIONS (Show whether OF, RT, OR, etc.)
4869' KB

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other) _____

(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 PROCEDURE

RECEIVED

JUN 17 1985

DIVISION OF OIL
GAS & MINING

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

SIGNED

A.R. Bocek
A.R. Bocek

TITLE Area Engineer

DATE

JUN 10 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.

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

DFM

RWH- Info-Center

KSA

DIV CENTRAL DIVISION
AREA CASPERSTRIP LOG REPORT
RPT-WH23105/10/85 PAGE 005
14:54:18FIELD WONSITS VALLEY
LSE/BLK WONSITS VALLEY STATE/FED
WELL 16 REFND DD8788
RIG WESTERN #29LOCATION SEC 15,T8S,R21E OPER PE
COUNTY Uintah STATE UT STAT AC
GWI 100.0000% OPERATOR GULF
SPUD DATE 01/01/99 SUPERVIS KEBERT /G
AUTH \$160,000 CUMUL COST \$140,603

REPORT DATE 04/10/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

04-10-85. API #43-047-15449. EOT @ 630' O.E. WO COATED TBG STRING.
DITCHING F/INJ LN, 95% COMPLETE.

REPORT DATE 04/11/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

04-11-85. API #43-047-15449. EOT @ 630' O.E. WO COATED TBG STRING. DROP
TO INACTIVE PENDING DELIVERY OF COATED TBG.

REPORT DATE 05/01/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

05-01-85. API #43-047-15447. EOT @ 610'. MI WESTERN RIG #29. POH W/10
STDS OF O.E. TBG. PU & TIH W/5-1/2" ELDER SUR-LOC II COATED PKR, SN 2.25"
ID COATED, 165 JTS 2-7/8" 6.50# N-80 NU-LOC TBG. CIRC PKR FLUID INTO TBG-
CSG ANN. SET PKR W/12K DN @ 5085'. TST CSG TO 1000 PSI W/BLEED OFF TO 650
PSI IN 15 MIN. REL PKR & PUH 1 JT. SET PKR @ 5054'. TST CSG TO 1000 PSI W/
BLEED OFF TO 650 PSI IN 15 MIN. SIFN. PKR @ 5054'.

REPORT DATE 05/02/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

05-02-85. API #43-047-15447. SIONCP 490 PSI. BLEED GAS OFF CSG. PR TO
1000 PSI, OK. NU WH. START INJ 5-3 AM. STATE OF UTAH (GIL HUNT) WAS CALLED
FOR WITNESS OF PR TST BUT DID NOT SHOW UP.

REPORT DATE 05/05/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

05-03-85. API #43-047-15447. PKR @ 5054'. SN @ 5048'. EOT @ 5049'. PUT
WELL ON INJ @ 9:30 AM. INJG 2600 BWPD ON 20/64 CHK. 0 TBG PR. 0 CSG PR.
05-04-85. INJG 2760 BWPD ON 20/64 CHK. 0 TBG PR. 0 CSG PR.
05-05-85. INJG 2790 BWPD ON 20/64 CHK. 0 TBG PR. 0 CSG PR. DROP.

DIV CENTRAL DIVISION
AREA CASPER

STRIP LOG REPORT
RPT-WH231

05/10/85 PAGE 004
14:54:18

FIELD WONSITS VALLEY
LSE/BLK WONSITS VALLEY STATE/FED
WELL 16 REFNO DD8788
RIG WESTERN #29

LOCATION SEC 15,T8S,R21E
COUNTY UINTAH STATE UT
GWI 100.0000% OPERATOR GULF
SPUD DATE 01/01/99 SUPERVIS KEBERT /G
AUTH \$160,000 CUMUL COST \$140,603

REPORT DATE 04/06/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

04-04-85. API #43-047-15449. RBP @ 4990'. SI, WOC.
04-05-85. SET SLIPS W/25K OVER STRING WT. NU WH. NU BOP. PU & RIH W/4-3/4"
BIT & 5-1/2" CSG SCRAPER TO TOC @ 1945'. TST CSG TO 1020 PSI, OK. PU SWV &
DRLG OUT HARD CMT F/1945' TO +/- 1997' TOP OF PATCH & FELL FREE. LD SWV &
RIH TO 2533'. TST CSG TO 1000 PSI W/BLEED OFF TO 280 PSI IN 15 MIN. PR TST
SEVERAL TIMES W/SAME RESULTS. POH W/TBG & BIT. RIH W/10 STDS OF O.E. TBG.
SIFN.
04-06-85. EOT @ 630'. POH W/10 STDS OF O.E. TBG. PU & RIH W/5-1/2" MDL C
TENS PKR DN 32 STDS OF 2-7/8" TBG TO 2036' & SET PKR. PR TBG/CSG ANN TO
1000 PSI. BLED OFF TO 600 PSI IN 15 MIN. TST CSG DN TBG TO 1000 PSI, OK.
REL PKR & PUH 1 STND & SET PKR @ 1973'. TST ANN TO 1000 PSI, OK. TST CSG DN
TBG TO 1000 PSI. BLED TO 160 PSI IN 15 MIN. POH W/TBG & PKR. RIH W/10 STDS
OF O.E. TBG. SIFN.
04-07-85. SDOS.

REPORT DATE 04/08/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

04-08-85. API #43-047-15449. RBP @ 4990'. EOT @ 630'. POH W/10 STDS OF
TBG. RU N L MCCULLOUGH & RUN CBL-VDL-CCL W/GR F/2500 UP TO 600'. FROM 1997'
TO 600' APPEARS TO BE NO BOND. RD MCCULLOUGH. ND WH TO CSG HD. RIH W/5-1/2"
CSG SPEAR. PU CSG 2" THRU TBG SLIPS @ 26K OVER ST WT. NU BOP & TST CSG TO
1000 PSI, OK. HELD 1000 PSI F/1-1/2 HRS. PU & RIH W/HOWCO RETRIEVING HD TO
TOP OF SND @ 4975'. PU & CIRC MUD OUT OF HOLE. CONT ON DN CIRC SND OFF RBP
@ 4990'. CIRC HOLE CL. REL RBP & POH. PU & RIH W/10 STNDS OF O.E. TBG.
SIFN.

REPORT DATE 04/09/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

04-09-85. API #43-047-15449. EOT @ 630'. CONT IN HOLE W/O.E. TBG. POH.
LAYING DN IN SINGLES. RIH W/10 STNDS OF O.E. TBG. ND BOP, NU WH. PACK WELL
OFF. RD GIBSON #73. EOT @ 630'. WO COATED TBG STRING. (PRESENTLY DITCHING
F/INJ LN). DITCHING APPROX 75% COMPLETE.

DIV CENTRAL DIVISION
AREA CASPER

STRIP LOG REPORT
RPT-WH231

05/10/85 PAGE 003
14:54:18

FIELD WONSITS VALLEY
LSE/BLK WONSITS VALLEY STATE/FED
WELL 16 REFNO DD8788
RIG WESTERN #29

LOCATION SEC 15,T8S,R21E OPER PE
COUNTY UINTAH STATE UT STAT AC
GWI 100.0000% OPERATOR GULF
SPUD DATE 01/01/99 SUPERVIS KEBERT /G
AUTH \$160,000 CUMUL COST \$140,603

WILL BE MONITORED THRU OUT NIGHT. SI REL RIG CREW.

REPORT DATE 04/01/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

04-01-85. API #43-047-15449. RBP @ 4990'. END OF CSG 1340'. CSG PR 25 PSI. SURF CSG PR 0. BLED OFF 5-1/2" CSG. ALL GAS. INSTALL BOP. POH W/40 JTS OF CSG. FILLING HOLE EVERY 4 JTS W/12.0 PPG MUD. TTL CSG PULLED F/WELL 61 JTS & 1 16' CUT JT. "CL CUT". TTL TALLIED 1984.25. LAST 10 JTS PULLED INCLUDING CUT JT LOOKED GOOD, NO VISUAL CSG DAMAGE. PU & RIH W/7-3/4" ODX 10' WO SHOE W/6.5" ID. SKIRTED MILL ON 6 JTS 2-7/8" TBG. SIFN. EOT @ 203'.

REPORT DATE 04/02/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

04-02-85. API #43-047-15449. RBP @ 4990'. EOT @ 203'. CSG 0. CONT IN HOLE W/7-3/4" ODX 10' WO SHOE W/6.5" ID SKIRTED MILL ON 2-7/8" TBG TO 240' & TOOK WT. PU SWV & ROTATE & CIRC DN EA JT TO +/- 1165' & FELL FREE. RUN ON DN TO TOP OF CSG STUB & MILL OFF 4" OF STUB. CIRC & COND HOLE W/12 PPG MUD. POH W/TBG & MILL. PU & RIH W/3 STDS OF OE TBG. SIFN. EOT @ 191'.

REPORT DATE 04/03/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

04-03-85. API #43-047-15449. RBP @ 4990'. EOT @ 191'. CSG 0. POH W/3 STDS OF OE TBG. PU & RIH W/5-1/2" BOWEN LEAD SEAL CMTG TYPE PATCH 4' 9/OL 7 7-1/6" OD ON 49 JTS OF 5-1/2" 14# K-55 CL A CSG TO 30' ABOVE CSG STUB. ATTEMPT TO BRK CIRC. UNSUCCESSFUL, WOULD NOT CIRC. LWR CSG WHILE ROTATING. ENGAGE STUB @ 1997'. SET PATCH TST CSG TO 800 PSI, OK. LWR CSG & OPEN PORTS. RU B J HUGHES. PMP 15 BBLS FW 20 BBLS 10% CACL2, FOLLOWED BY 5 BBLS FW 1000 GAL 50/50 FLO-CHECK, 5 BBLS FW 250 SX LITE W/3% CACL2 MIXED @ 12.7 PPG FOLLOWED BY 100 SX H W/2% CACL2 @ 15.1 PPG. DROP TR PLUG & DISPL W/47.5 BBLS LEAVING 50' OF CMT ABOVE PATCH (10 SX) (344 SX) BEHIND CSG. AIR 3 BPM, AVG PR 600 PSI, FINAL CSG PR 50 PSI. PU 25# OVER STRING WT. CLOSING PORTS IN PATCH. SI MANIFOLD ON CMT HD. CLOSE PIPE RAMS. WOC. NO RTNS WHILE CMTG.

DIV CENTRAL DIVISION
AREA CASPER

STRIP LOG REPORT
RPT-WH231

05/10/85 PAGE 002
14:54:18

FIELD WONSITS VALLEY
LSE/BLK WONSITS VALLEY STATE/FED
WELL 16 REFNO DD8788
RIG WESTERN #29

LOCATION SEC 15, T8S, R21E
COUNTY Uintah STATE UT
GWI 100.0000% OPERATOR GULF
SPUD DATE 01/01/99 SUPERVIS KEBERT /G
AUTH \$160,000 CUMUL COST \$140,603

REPORT DATE 03/26/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

03-26-85. API #43-047-15449. RBP @ 4996'. PKR @ 1020'. REL PKR & PUH TO 316'. ATTEMPT TO SET PKR UNSUCCESSFUL. POH W/PKR. FOUND LWR MANDREL BACKED OUT OF COUPLING. FISH IN HOLE, LWR MANDREL LOOKING UP, 2-1/2" OD, UPPER CONE 4.62 OD UPPER PACKING ELEMENT, PACKING SPACER 4.625 OD, LWR GAUGE RING 4.625 OD, RUBBER RET 3.50 OD, BTM SUB 2.625 OD, 2-3/8"X5-1/2" RET HD 4.600 OD X 3'40". PU & RIH W/4-11/16" ODX2' OS, 2-7/8"X6' TBG SUB, 4-1/2" ODX4' BUMPER SUB ON 158 JTS 2-7/8" TBG TO 4990' TOP OF MANDREL. ENGAGE MANDREL, PU 18K OVER ST WT. REL RBP, POH & LD FISHING TOOLS REC'D PKR SETTING LUGS OFF PKR (2), SLIPS (2), RBP, CL HOLE. SIFN.

REPORT DATE 03/27/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

03-27-85. API #43-047-15449. PU & RIH W/HOWCU 5-1/2" BV RBP & RTTS PKR. SET RBP @ 4990'. PUH 1 STD & SET PKR TST PLUG TO 1000 PSI. OK. REL PKR & POH. PU & RIH W/40 STDS 2-7/8" O.E. TBG TO 2536'. SPOT 15 GALS OF SND. SIFN. EOT @ 2536'. NOTIFIED J KENCYKA, VERNAL BLM OFC OF INTENT TO PULL CSG.

REPORT DATE 03/28/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

03-28-85. API #43-047-15449. EOT @ 2536'. CONT IN HOLE W/O.E. TBG TO 4800'. CIRC HOLE W/9.2 PPG 50 VIS MUD. POH W/TBG. ND BOP, ND WH TO CSG HD. PU & RIH W/5-1/2" CSG SPEAR. PU CSG OUT OF SLIPS @ 150,000# PULL. CONT WORKING CSG F/0-150,000# PULL (5" OF TTL STRETCH @ 150,000#). PACK WELL OFF. SIFN.

REPORT DATE 03/31/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

03-29-85. API #43-047-15449. RBP @ 4990'. MI RU CSG JACKS. WORK CSG F/0 TO 150,000#. PULL 9" OF TTL STRETCH @ 150,000#. PULL 4" OF TTL STRETCH @ 110,000# PULL. SIFN. CALL RESULTS TO CASPER.

03-30-85. RU N L MCCULLOUGH. RIH W/4-11/16" CHEM CUTTER & MAKE CUT @ 1997'. POH W/21 JTS 5-1/2" CSG (657' OL). WELL STARTING TO KICK UP 5-1/2" CSG. NO RTNS UP 5-1/2" ANN. SI CSG PR 75 PSI. 5-1/2" ANN FULL OF MUD BUT NO RTNS. ATTEMPT TO CIRC DN 5-1/2" CSG. NO RTNS TO ANN. SET SLIPS TO CSG HD & PACK WELL OFF. MOVE OUT CSG JACKS. END OF CSG @ 1340'. WELL PACKED OFF & SI @ 6 PM W/125 PSI CSG PR. PR WILL BE MONITORED ALL NIGHT.

03-31-85. END OF CSG @ 1340'. CSG PR 140 PSI, SURF CSG 0 PSI. BLED PR OFF 5-1/2" CSG TO PIT. FLWG BACK APPROX 1/2 TO 3/4 BPM, VERY LITTLE GAS. FLWD BACK APPROX 5 BW 9.0 PPG MUD. SI CSG 15 MIN, BUILD UP PR. 72 PSI. OPEN CSG & FLW BACK APPROX 23 BBLS MUD IN 15 MIN. HEADING UP MORE GAS. SI CSG 15 MIN BUILD UP 100 PSI. RU MUD PMP & PMP 35 BBLS 12.0 PPG 45 V MUD DN 5-1/2" CSG @ 1 BPM 120 PSI. NO RTNS TO 5-1/2" ANN. ISIP 85 PSI. 15 MIN SIP 40 PSI. PR

DIV CENTRAL DIVISION
AREA CASPER

STRIP LOG REPORT
RPT-WH231

05/10/85 PAGE 001
14:54:18

FIELD WONSITS VALLEY
LSE/BLK WONSITS VALLEY STATE/FED
WELL 16 REFNO DD8788
RIG WESTERN #29

LOCATION SEC 15, T8S, R21E OPER PE
COUNTY UINTAH STATE UT STAT AC
GWI 100.0000% OPERATOR GULF
SPUD DATE 01/01/99 SUPERVIS KEBERT /G
AUTH \$160,000 CUMUL COST \$140,603

REPORT DATE 03/21/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

03-21-85. API #43-047-15449. SN @ 5118'. EOT @ 5150'. MI GIBSON RIG 73.
UNSEAT PMP, POH & LD ROD STRING. NO WH. NU BOP. REL TBG ANCHOR & POH W/163
JTS 2-7/8" TBG, AC, SN & 31' M.A. PU & TIH W/4-3/4" BIT & 5-1/2" CSG
SCRAPER ON 21 STNDS OF 2-7/8" 8RD EUE J-55 TBG TO 1331'. SIFN.

REPORT DATE 03/24/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

03-22-85. API #43-047-15449. EOT @ 1331'. CONT'D IN HOLE W/BIT &
SCRAPER TO 5405' PBTD. POH W/BIT & SCRAPER. PU & RIH W/MDL AD-1 TENS PKR ON
64 JTS 2-7/8" TBG TO 2036'. SET PKR & TST CSG TO 1000 PSI. BLED OFF TO 225
PSI IN 10 MIN. REL PKR & PUH. SET PKR @ 1020'. TST CSG, ABLE TO PMP INTO @
1 BPM 600 PSI. REL PKR. PUH & SET PKR @ 454'. TST CSG, ABLE TO PMP INTO @
3/4 BPM @ 900 PSI. SOME COMMUNICATION TO SURF CSG W/INTERMITTENT RTNS. REL
PKR & PUH. SET PKR @ 189'. TST CSG TO 1000 PSI. WOULD NOT HOLD. BLED OFF TO
700 PSI IN 5 MIN. REL PKR & PUH & SET @ 62'. TST CSG TO 1000 PSI W/BLEED
OFF TO 700 PSI IN 5 MIN. NO COMM TO TBG. POH W/PKR. PU & RIH W/5-1/2" ARROW
MDL B-2 RBP & 32A TENS PKR ON 42 JTS 2-7/8" TBG. SIFN. EOT @ 1327'.
03-23-85. CONT'D IN HOLE W/RBP & PKR. SET RBP @ 4996'. PUH 1 STD & SET
PKR. TST PLUG TO 1000 PSI, WOULD NOT HOLD. REL PKR. RIH, REL PLUG. PUH &
SET RBP @ 4964'. PUH 1 STD & SET PKR. TST PLUG TO 1000 PSI. WOULD NOT
HOLD. REL PKR. RIH, REL PLUG & POH. CHANGE OUT PKR & PLUG. PU & RIH W/ARROW
B-2 RBP & 32A TENS PKR ON 158 JTS 2-7/8" TBG TO 4996' & SET RBP. PUH 1 STD
& SET PKR. TST CSG TO 1000 PSI W/BLEED OFF TO 850 PSI IN 20 MIN. REL PKR &
PUH TO 2036'. SIFN. RBP @ 4996'. PKR @ 2036'.
03-24-85. SIOS.

REPORT DATE 03/25/85 AFE 83852 PRODUCING EQUIPMENT

SUMMARY NARRATIVE

03-25-85. API #43-047-15449. PKR @ 2036'. SET PKR @ 2036'. TST CSG DN
TBG TO 1000 PSI W/BLEED OFF TO 850 PSI IN 15 MIN. REL PKR. PUH & SET PKR @
402'. TST CSG TO 1000 PSI W/BLEED OFF TO 850 PSI IN 15 MIN. REL PKR. PUH &
SET PKR @ 316'. TST CSG TO 1000 PSI W/BLEED OFF TO 850 PSI IN 15 MIN. REL
PKR. PUH & SET PKR @ 253'. TST CSG W/COMMUNICATION TO SURF CSG @ 1/2 BPM @
700 PSI. POH W/TBG & PKR. FOUND RUBBER LODGED INSIDE THE UNLOADER ON PKR.
RU N L MCCULLOUGH. RUN CSG INSPECTION LOG F/2000' TO SURF. F/2000'-1100'
APPEARS TO BE NO CSG DAMAGE. F/1100' TO BASE OF SURF PIPE, NUMEROUS PITTING
& CORROSION. POH W/CSG INSPECTION LOG. PU & RIH W/PIPE RECOVERY LOG. LOG F/
2000' TO SURF. LOG SHOWS TO BE FREE PIPE. LD LOGGING TOOLS. PU & RIH W/
ARROW 32 A TENS PKR ON 32 JTS OF 2-7/8" TBG TO 1020'. SET PKR & TST CSG DN
TBG TO 1000 PSI. HELD 30 MIN. SIFN. PKR @ 1020'. FAX LOGS TO CASPER.

RECEIVED

JUN 17 1985

DIVISION OF OIL
GAS & MINING

Gulf Oil Exploration and Production Company

L. G. Rader
PRODUCTION MANAGER - CASPER AREA

July 2, 1985

P. O. Box 2619
Casper, WY 82602

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

RECEIVED

JUL 05 1985

Gentlemen:

DIVISION OF
GAS & MINING

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

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

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

Sincerely,



L. G. Rader

KWR/mdb

Attachments



<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
W1 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

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

---oo0oo---

IN THE MATTER OF THE APPLICATION : CAUSE NO. UIC-059
OF GULF OIL CORPORATION FOR :
ADMINISTRATIVE APPROVAL OF :
THE WONSITS VALLEY UNIT #16 WELL, :
LOCATED IN SECTION 15, TOWNSHIP :
8 SOUTH, RANGE 21 EAST, UINTAH :
COUNTY, UTAH, AS A CLASS II :
ENHANCED RECOVERY INJECTION WELL.

---oo0oo---

THE STATE OF UTAH TO ALL INTERESTED PARTIES IN THE ABOVE ENTITLED
MATTER.

Notice is hereby given that Gulf Oil Corporation, P.O. Box 2619,
Casper, Wyoming 82602 has requested administrative approval of Wonsits
Valley Unit #16 well, located 660' FNL and 660' FEL (NENE) of Section
15, Township 8 South, Range 21 East, Uintah County, Utah as a Class II
enhanced recovery injection well.

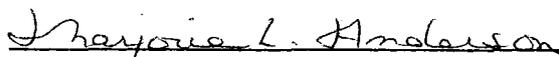
The proposed operating data for the well is as follows:

Injection Interval: Green River Formation 5163' to 5360'
Maximum Estimated Surface Pressure: 2000 psig
Maximum Estimated Water Injection Rate: 3000 BWPD

Administrative approval of this application will be granted unless
objections are filed with the Division of Oil, Gas and Mining within
fifteen days after publication of this Notice. Objections, if any,
should be mailed to: The Division of Oil, Gas and Mining, 355 West
North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah
84180-1203.

DATED this 7th day of March, 1985.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING


MARJORIE L. ANDERSON
Administrative Assistant



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

April 9, 1985

Gulf Oil Corporation
P.O. Box 2619
Casper, Wyoming 82602

Gentlemen:

RE: Injection Well Approval - Cause No. UIC-059

Administrative approval is hereby granted to convert the following listed well to a Class II enhanced recovery injection well.

Wonsits Valley Unit #16
Section 15, Township 8 South, Range 21 East
Uintah County, Utah

This approval is conditional upon full compliance with the UIC rules and regulations adopted by the Board of Oil, Gas and Mining, and construction and operation of the well as outlined in the application submitted.

If you have any questions concerning this matter, please do not hesitate to call or write.

Best regards,

Dianne R. Nielson
Director

mfp
7627U



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

March 25, 1986

Chevron U.S.A., Inc.
P.O. Box 599
Denver, Colorado 80201

Gentlemen:

RE: Status of Various Permitted Injection Wells

According to our records, we have not received a notice advising us as to the injection status of the wells listed below.

✓ Wonsits Valley #13, Sec. 12, T8S, R21E, Uintah County, Utah
Wonsits Valley #28-2, Sec. 11, T8S, R21E, Uintah County, Utah
Wonsits Valley #44, Sec. 14, T8S, R21E, Uintah County, Utah
Wonsits Valley #16, Sec. 15, T8S, R21E, Uintah County, Utah

In order to update our records we would appreciate information indicating the status of these wells.

Thank you in advance for your cooperation. If you have any questions please don't hesitate to call or write our office.

Sincerely,

Marlayne Poulsen
UIC Secretary

mfp
0054U-1

May 14, 1986

MEMO TO FILE:

RE: Wonsits Valley #13 - Sec. 12, T8S, R21E, Uintah County, Utah
Wonsits Valley #44 - Sec. 14, T8S, R21E, Uintah County, Utah
Wonsits Valley #16 - Sec. 15, T8S, R21E, Uintah County, Utah

Mr. Mansfield from Chevron called today to inform us that all three wells mentioned above have commenced injection.

Marlayne Poulsen *mp*

December 1990

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No 1004-1135 Expires September 30 1990

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

5 Lease Designation and Serial No U-0807
6 If Indian, Allottee or Tribe Name
7 If Unit or CA Agreement Designation
8 Well Name and No. Wonsits Valley Unit
9 API Well No. WVFU#16
10 Field and Pool or Exploratory Area 43-047-15447
11 Country or Parish, State Wonsits Valley Uintah, Utah

SUBMIT IN TRIPLICATE REC JUL 30 1990

1. Type of Well Oil Well Gas Well X Other Water Injection
2. Name of Operator Chevron USA Inc
3. Address and Telephone No. PO Box 599, Denver CO 80201
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FNL & 660' FEL (NE/4, NE/4) Sec. 15, T8S, R21E GL: 4857' KB: 4869'

DIVISION OIL, GAS & MINERALS

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

- TYPE OF SUBMISSION
[X] Notice of Intent
[] Subsequent Report
[] Final Abandonment Notice

- TYPE OF ACTION
[] Abandonment
[] Recompletion
[] Plugging Back
[X] Casing Repair
[] Altering Casing
[X] Other

- Change of Plans
[] New Construction
[] Non-Routine Fracturing
[] Water Shut-Off
[] Conversion to Injection

Restore mechanical integrity acdz, RTI
Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.

5 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 workover the subject well as follows to regain UIC compliance:

- 1. SWI for 7 days to record annual SIBHP. Back flow well to tanks or Battery #5.
2. MIRU WSU. Kill well as needed, N/D inj tree. N/U & test BOPE, POOH w/tbg & pkr.
3. c/o to PBDT @ 5405' w/bit & scraper.
4. P/U RBP & PKR. Isolate & cmt sqz csg leaks as needed. Drill out sqz & prsr test.
5. Acidize G-1 (5346-60') w/1500 gals 15% HCl. Swab back.
6. Acidize F-4 (5283') w/1000 gals 15% HCl. Swab back.
7. Acidize F-2 (5228-38') w/800 gals 15% HCl. Swab back.
8. Acidize E-5 (5163-69') w/400 gals 15% HCl. Swab back. POOH w/tools.
9. RIH w/pkr & inj tbg. Hydrotest tbg to 3500 psi. Circ corrosion fluid. Set pkr @ +/- 5050'.
10. N/D BOPE. N/U inj tree & test. Prsr test csg to 500 psi f/30 min f/UIC. RDMOL/TWOTP.

- 3 - BLM
3 - State
1 - RBN
2 - DrIg
1 - JLW

14. I hereby certify that the foregoing is true and correct
Signed [Signature] Title Technical Assistant Date 7/26/90

Approved by [Signature] Title [Signature] Date [Signature]
Conditions of approval, if any:

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS & MINERALS

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 statement or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-1135
Expires September 30, 1990

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 <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Water Injection	5. Lease Designation and Serial No. U-0807
2. Name of Operator Chevron U.S.A. Inc.	6. If Indian, Affiliate 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. Uni
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FNL & 660' FEL NE 1/4 NE 1/4 Sec. 15, T8S-R21E	8. Well Name and No. WVFU #16
	9. API Well No. 43-047-15447
	10. Field and Pool, or Exploratory Area Wonsits Valley-Green
	11. County or Parish, State Uintah, Utah

RECEIVED
SEP 24 1990
DIVISION OF
OIL, GAS & MINING

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 checked="" type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" 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

Restore mechanical integrity, acidize.
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) & RTI

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.)

WVFU #16 was worked over as follows:

- MIRU Gudac WSU 9/4/90. NU & tst BOPE.
- POOH w/injection tbg.
- C/O w/bit & scraper to 5184'.
- RIH w/RBP & Pkr. Isolated csg leak @ 2007'. Pump 15% HCl @ 2007'. Set pkr @ 2004'. Est rate w/acid on leak of 1.5 BPM @ 1800 psi.
- RIH w/RBP & set @ 4526'. Set pkr @ 4516'. Spot 3 sks sand on top RBP. Reset pkr @ 1711. Sqz'd leak @ 2007' w/75 sx cmt. Dr'l'd out. Tst squeeze to 500 psi 30 min - OK. Cleaned out to 5372'. Set pkr @ 5000'.
- Acid washed tbg w/400 gals 15% HCl.
- Acidized perms 5163-5169', 5228-5238', 5283 & 5346-5360' w/ 3700 gals 15% HCl. Flowed well to pit.
- TIH w/injection tbg. ND BOPE. NU flange. 3 - BLM 1 - Sec. 724C
- Pump freeze blanket & corrosion inhibitor. 3 - State 1 - Sec. 724-R
- Set pkr @ 5016'. P-test csg to 500 psi f/30 min - OK. 1 - JRB 1 - JLW
- RD Gudac WSU 9/11/90. TWOTP. 2 - Drlg 1 - REK

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

Signed J.B. Watson Title Technical Assistant Date 9/14/90

(This space for Federal or State office use)

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

Mechanical Integrity Test Casing or Annulus Pressure Test

U.S. Environmental Protection Agency
Underground Injection Control Program, UIC Implementation Section, 8WM-DW
999 18th Street, Suite 500, Denver, CO 80202-2466

EPA Witness: _____ Date 6 / 16 / 95 Time 8:00 @ am / pm
 Test conducted by: M JOHANSON
 Others present: _____

Well: <u>WVFU #16</u> <u>43-047-15447</u> Field: <u>WANDT VALLEY</u> Well Location: <u>NENE-15-8S-21E</u>	Well ID: <u>UTO 2469</u> Company: <u>CHEVRON USA INC.</u> Address: <u>11002 E 17500 S</u> <u>VERMILION UTAH 84078-8526</u>
---	---

Time	Test #1	Test #2	Test #3
0 min	<u>1040</u> psig	_____ psig	_____ psig
5	_____	_____	_____
10	_____	_____	_____
15	_____	_____	_____
20	_____	_____	_____
25	_____	_____	_____
30 min	<u>1035</u>	_____	_____
35	_____	_____	_____
40	_____	_____	_____
45	<u>1030</u>	_____	_____
50	_____	_____	_____
55	_____	_____	_____
60 min	_____	_____	_____
Tubing press	<u>1700</u> psig	_____ psig	_____ psig

Result (circle) Pass Fail Pass Fail Pass Fail

Signature of EPA Witness: _____
See back of page for any additional comments & compliance followup.

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

5. Lease Designation and Serial No.
U-0807

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
WONSITS VALLEY UNIT

8. Well Name and No.
Wonsits Valley Federal Unit 16

9. API Well No.
43-047-48454 *15447*

10. Field and Pool, or Exploratory Area
WONSITS VALLEY - GREEN RIVER

11. County or Parish, State
UINTAH, UTAH

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) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**660' 660' FEL (NENE) 15, T8S R21E
2026' FNL & 647' FWL (SW NW) SECTION 6, T8S, R22E, SLBM**

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

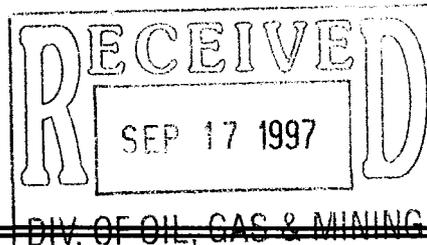
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other ISOLATE ZONES
	<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)

WE INTEND TO PERFORM THE FOLLOWING WORK ON THIS WELL:

- MIRU. KILL WELL. ND WH AND NU BOPE.
- RELEASE PACKER AND TOH WITH INJECTION STRING.
- CLEAN OUT TO PBTD WITH BIT AND SCRAPER.
- PICK UP TANDEM RETRIEVABLE PACKERS AND HYDROTEST IN HOLE WITH INJECTION EQUIPMENT. SPACE OUT TO SET BOTTOM PACKER BETWEEN F4 AND G1 PERFORATIONS (~5300') AND TOP PACKER WITHIN 100' OF 35 PERFORATIONS (~5100').
- ND BOPE AND NU WH. CONDUCT MECHANICAL INTEGRITY TEST (1000 PSI WITH <10% LOSS IN 30 MIN.), RECORDING RESULTS ON CHART.
- RDMO. INJECTION WILL RESUME FOLLOWING EPA AUTHORIZATION



14. I hereby certify that the foregoing is true and correct.
Signed **D. C. TANNER** *D. C. Tanner* Title **COMPUTER SYSTEMS OPERATOR** Date **9/9/97**

(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 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) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1986' FNL & 1990' FEL (SW NE) SECTION 15, T8S, R21E, SLBM

5. Lease Designation and Serial No.
U-0807

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
Wonsits Valley Federal Unit

8. Well Name and No.
Wonsits Valley Federal Unit 50

9. API Well No.
43-047-15477

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

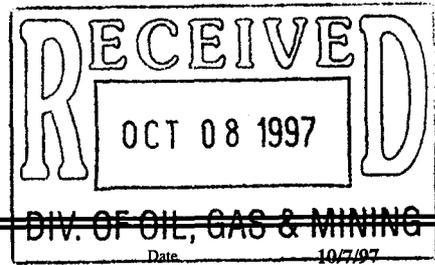
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>ISOLATE ZONES</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)

THE FOLLOWING WORK WAS PERFORMED ON THIS WELL FROM 9/17/97 TO 9/22/97:

- NIRU. KILL WELL. ND WH AND NU BOPE.
- RELEASE LOKSET PACKER AND TOH WITH INJECTION STRING.
- CLEN OUT TO PBDT WITH BIT AND SCRAPER.
- PICK UP TANDEM RETRIEVABLE PACKERS AND HYDROTEST IN HOLE WITH INJECTION EQUIPMENT. SET BOTTOM PACKER @ 5227' AND TOP PKR AT 5059'
- ND BOPE AND NU WH. CONDUCT MECHANICAL INTEGRITY TEST 1050 PSI/ 30 MIN - GOOD
- REMO. INJECTION WILL RESUME FOLLOWING EPA AUGHORIZATION.



14. I hereby certify that the foregoing is true and correct.
Signed D. C. TANNER *D.C. Tanner* Title Computer Systems Operator

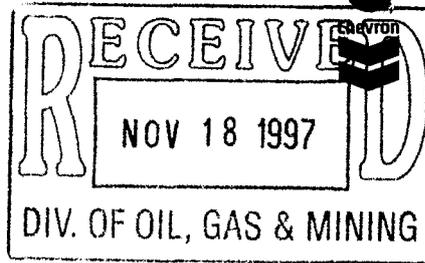
(This space for Federal or State office use)

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.

43-047-15447



Chevron

NOVEMBER 11, 1997
WVFU #16 - UT02469
UINTAH COUNTY, UTAH

Chevron U.S.A. Production Co.
Rocky Mountain Profit Center
Red Wash Asset Team
11002 East 17500 South
Vernal, UT 84078-8526
(801) 781-4300

MR. JOHN CARSON
UIC IMPLEMENTATION SECTION
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION VIII
999 18th STREET - SUITE 500
DENVER, CO 80202-2466
8ENF-T

Dear Mr. Carson:

The enclosed documents a recent workover on WVFU #16. The well has successfully met all regulatory requirements and is ready to resume water injection. **With the top exposed perforation now at 5346' in the G1 Lime, please note that the revised maximum allowable surface injection pressure is now calculated to be 2080 psi.**

If you have any questions or comments, please contact Steven McPherson at (801) 781-4310.

Sincerely,

J. T. CONLEY
RED WASH ASSET TEAM LEADER

cc ~~Utah~~ Division of Oil, Gas and Mining /
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, UT 84114-5801
Attn. Mr. Gil Hunt

U.S Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078



WELL REWORK RECORD

NAME AND ADDRESS OF PERMITTEE
CHEVRON USA PRODUCTION CO.
11002 EAST 17500 SOUTH
VERNAL, UT 84078-8526
801-781-4300

NAME AND ADDRESS OF CONTRACTOR
GUDAC BROTHERS, INC.
P.O. BOX 369
VERNAL, UT 84078
801-789-5958

LOCATE WELL AND OUTLINE UNIT ON
SECTION PLAT -- 640 ACRES

STATE
UTAH

COUNTY
UINTAH

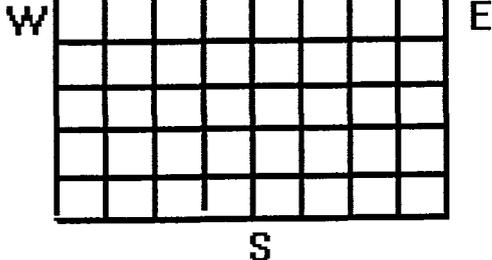
PERMIT NUMBER
UT02469

N

SURFACE LOCATION DESCRIPTION
NE 1/4 OF NE 1/4 OF 1/4 SECTION 15 TOWNSHIP 8S RANGE 21E

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

Surface Location 660' ft. from (N/S) N Line of quarter section
and 660' ft. from (E/W) E Line of quarter section



WELL ACTIVITY	Total Depth Before Rework	TYPE OF PERMIT
<input type="checkbox"/> Brine Disposal	5405'	<input checked="" type="checkbox"/> Individual
<input checked="" type="checkbox"/> Enhanced Recovery		<input type="checkbox"/> Area
<input type="checkbox"/> Hydrocarbon Storage	Total Depth After Rework	Number of Wells <u>1</u>
	5405'	
Lease Name	Date Rework Commenced	Well Number
WONSITS VALLEY FEDERAL UNIT	11/3/97	16
	Date Rework Completed	
	11/7/97	

WELL CASING RECORD -- BEFORE REWORK

Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	
9-5/8	204	140	REG	NA		PLEASE REFER TO ENCLOSED FOR DETAILS
5-1/2	5443	525	A & H			

WELL CASING RECORD -- AFTER REWORK (Indicate Additions and Changes Only)

Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	

DESCRIBE REWORK OPERATIONS IN DETAIL
USE ADDITIONAL SHEETS IF NECESSARY

WIRE LINE LOGS. LIST EACH TYPE

Log Types Logged Intervals

PLEASE REFER TO ENCLOSED

CERTIFICATION

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)
J. T. CONLEY
RED WASH ASSET TEAM LEADER

SIGNATURE

DATE SIGNED

11-13-97

**WONSITS VALLEY FED. UNIT #16
660' FNL & 660' FEL
NENE-SEC. 15-T8S-R21E
UINTAH COUNTY, UTAH**

API#: 43-047-15447
LEASE NUMBER: U-0807
EPA ID#: UT-02469

KB ELEVATION: 4869'
GL ELEVATION: 4857'
TD: 5633'
PBTD: 5405'

CASING DETAIL:

13-3/4" HOLE SIZE
9-5/8" 36# J-55 @ 204' W/140 SX. REGULAR

7-7/8" HOLE SIZE
5-1/2" 14# J-55 @ 1997-5443' W/175 SX. CLASS A, 5-1/2" 14# K-55 @
0-1997' W/350 SX. CLASS H (CASING PATCH)

ORIGINAL TOC @ 4450' BY CBL

TUBING DETAIL:

REFER TO TOUR REPORTS - TANDEM ISOLATION PACKER ASSEMBLY

PERFORATION DETAIL:

Open -		Excluded -	
5346-60'	G1	5163-69'	E5
		5228-38'	F2
		5283'	F4

WVFU #16
WELL HISTORY:

10/63: At completion, perforated and treated as follows.

G1 - 5355', fractured with 470 BO and 9240# proppant in formation at screenout.

F4 - 5283', fractured with 470 BO and 11445# proppant.

F2 and E5 - 5228-38' and 5163-69', respectively, fractured together with 530 BO and 2250# proppant.

Cleaned out to PBTB and equipped to produce.

4/77: Acidized with 5000 gal. 15% HCl. RTP.

2/82: Perforated G1 at 5346-60', acidized same with 2000 gal. 15% HCl. Isolated, swab tested and ran PBU's on remaining zones over the course of several weeks evaluating zonal pressures for waterflood expansion studies. RTP.

3/85: Cut and patched casing at 1997' per detail due to leaks, cementing with 350 sx. Class H. Drilled out and pressure tested casing patch to 1000 psi. Ran injection equipment and set packer at 5054'. Converted well to water injection.

9/90: Isolated casing leaks 2005-10', acidized same to establish injection rate, then cement squeezed leaks with 75 sx. Drilled out and tested squeeze to 500 psi. Acidized well with 3700 gal. 15% HCl. Ran injection equipment with packer at 5016' and RTI.

11/97: Successfully pre-tested annulus to 1030 psi. Release packer, pull and LD injection equipment. PU 4-1/4" bit on work string, TIH to PBTB. PU mule string mill and TIH for wiper run. Found tight spots in casing at 5170-77', 5200-02', 5239-40' and 5316-20', could not make any progress deeper than 5328'. Ran test packer, set same at 5303' and pump tested G1 Lime perforations for communication - none observed. Reset packer at 5146' and pre-tested casing to 1010 psi. TOH. Ran tandem packer isolation assembly and set FH packers at 5104' and 5301'. LD work string. Ran 2-7/8" I.C.'d injection string with on/off tool, circulated packer fluid and freeze blanket, landed tubing, NU WH and conducted final MIT. RDMO.

TOP EXPOSED PERFORATION: 5346'
MAXIMUM SURFACE INJECTION PRESSURE: 2080 psi

Mechanical Integrity Test Casing or Annulus Pressure Test

U.S. Environmental Protection Agency
Underground Injection Control Program, UIC Implementation Section, 8WM-DW
999 18th Street, Suite 500, Denver, CO 80202-2466

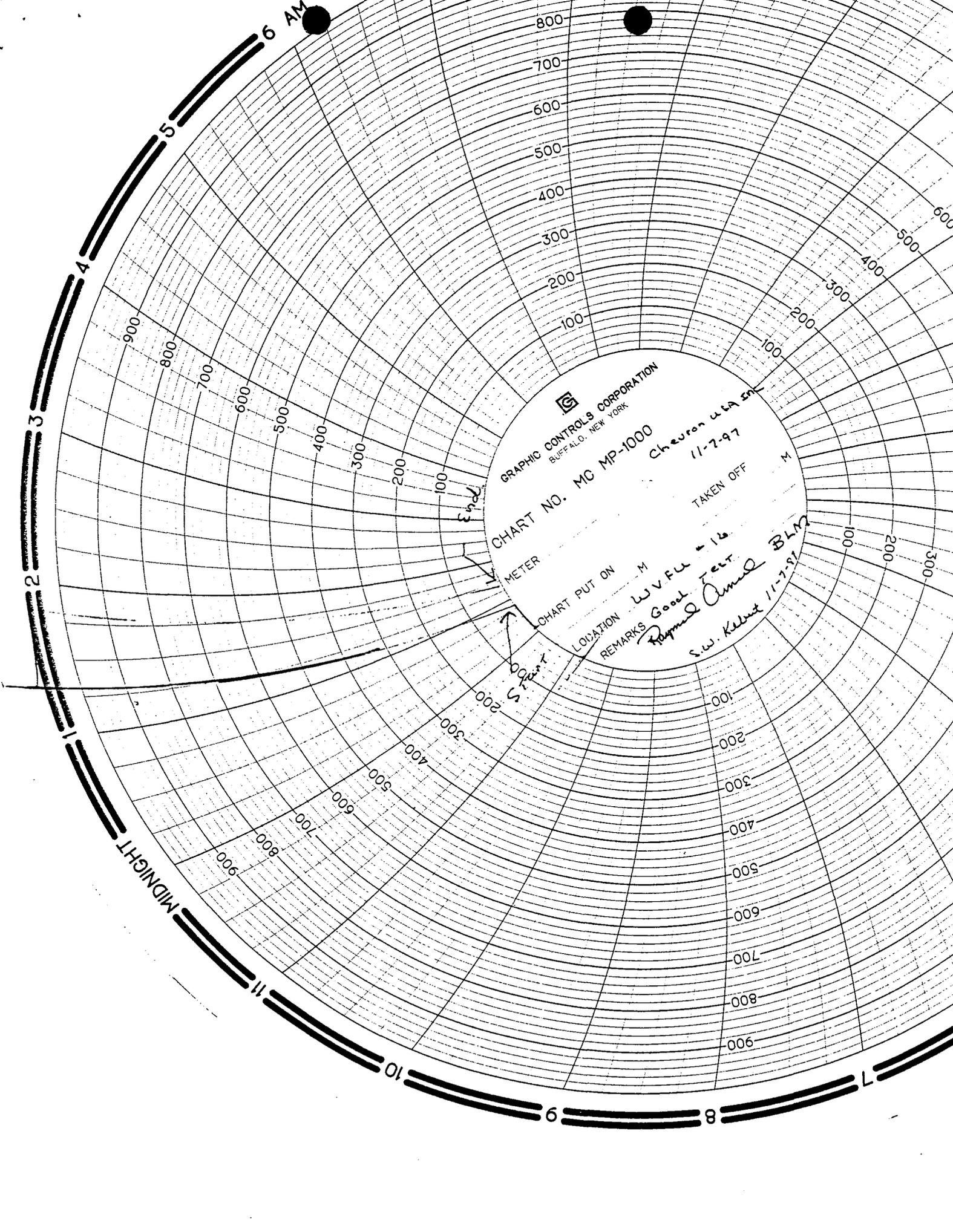
EPA Witness: N/A Date 11/7/97 Time 12:40 am/pm (pm)
 Test conducted by: Gudas Bros Inc
 Others present: Gary Workman, Eddie Gudas

Well: <u>WVFU #16</u>	Well ID: <u>UT-02469</u>
Field: <u>Wonsite Valley</u>	Company: <u>Chevron USA INC</u>
Well Location: <u>NE NE Sec. 15 - T8S - R21E</u>	Address: <u>17,500 South, 11,002 East</u> <u>Vernal, Utah 84078-8526</u>

Time	Test #1	Test #2	Test #3
0 min	<u>1100</u> psig	_____ psig	_____ psig
5	<u>1095</u>	_____	_____
10	<u>1095</u>	_____	_____
15	<u>1090</u>	_____	_____
20	<u>1090</u>	_____	_____
25	<u>1085</u>	_____	_____
30 min	<u>1085</u>	_____	_____
35	_____	_____	_____
40	_____	_____	_____
45	_____	_____	_____
50	_____	_____	_____
55	_____	_____	_____
60 min	_____	_____	_____
Tubing press	_____ psig	_____ psig	_____ psig

Result (circle) Pass Fail Pass Fail Pass Fail

Signature of EPA Witness: S.W. Keibert Chevron USA Inc 11-7-97
Raymond P. ...
 See back of page for any additional comments & compliance followup.



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC MP-1000

Chevron USA INC
11-7-97

METER

CHART PUT ON M

TAKEN OFF M

LOCATION

WVFL - 16

Good Test

Raymond [Signature]

S.W. Kellert 11-7-97

MIDNIGHT

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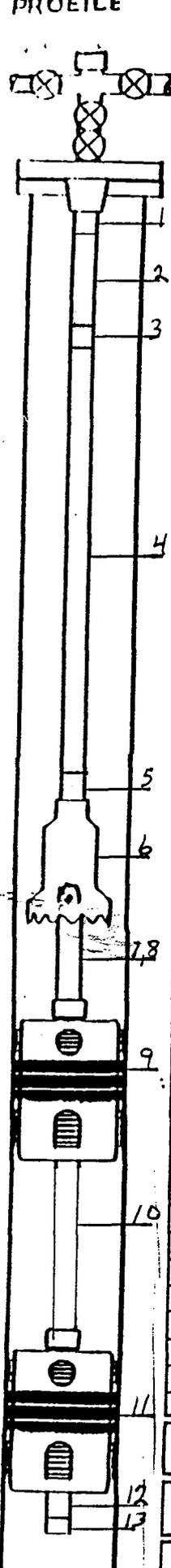
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COMPANY CHEVRON USA INC.	CASING	LINER	UPPER TUBING	LOWER TUBING
WELL NAME & NUMBER WONSITS VALLEY # 16	SIZE 5 1/2		2 7/8	2 3/8
FIELD W.V.F.U.	WEIGHT 14#		6.5	4.6
COUNTY UINTAH	GRADE J-55 K-55		J-55	J-55
STATE Utah	THREAD		EUE	EUE
DATE 11-07-97	DEPTH		Plastic Lined	P.C. I&E
	<input type="checkbox"/> NEW			
	<input checked="" type="checkbox"/> W.O.			

ITEM	DESCRIPTION	MAX. O.D. INCHES	MIN. I.D. INCHES	LENGTH FEET	DEPTH FEET
*	K.B.			12.00	
*	COMPRESSION (10,000#)			-1.50	
1	2 7/8 EUE Back Pressure Profile	3.668	2.50	.95	10.50
2	3 Jts. 2 7/8 EUE P.L. Tubing	3.668	2.401	86.14	11.45
3	2 7/8 EU B X NU LOK P P.L.	3.668	2.437	1.05	97.59
4	163 Jnts. 2 7/8 6.5 N-80 Nu Lok P.L.	3.25	2.401	4995.57	98.64
5	2 7/8 Nu Lok B X EUE P P.L.	3.25	2.441	1.55	5094.21
6	4 1/2 X 2 7/8 x 1.875 F R-316 On & Off	4.50	1.875	1.80	5095.76
7	2 7/8 EU B X 2 3/8 EU P PA-400 I&E	3.668	1.901	.44	5097.56
8	2 3/8 X 6 Ft. Pup Jnt. PA-505 I&E	3.063	1.901	6.00	5098.00
9	45B FH Pkr. PA-400 I&E W/ 30,000# Shear	4.781	1.901	6.19	5104.00
10	6 Jnts. 2 3/8 Tbg. P.C. I&E	3.063	1.901	192.16	5110.19
11	45B FH Pkr. PA-400 I&E W/ 30,000# Shear	4.781	1.901	6.19	5302.35
12	1 Jnt. 2 3/8 Tbg. P.C. I&E	3.063	1.901	31.51	5308.54
13	Baker 1.81 "R" Nipple S.S.	3.063	1.76	.78	5340.05
					5340.83
	Tbg. Hydrotested 5000 PSI				
	Tbg. Landed W/ 10,000# Compression				
	Csg. Tested 1000 PSI W/ 15 PSI Bleed Off				
	5 1/2 14# K-55 0 To 1997				
	5 1/2 14# J-55 1997 To 5443				
	Isol. Perfs 5163 TO 5283				
	Top Perf. @ 5346				
	Btm. Perf. @ 5360				
	P.B.T.D. @ 5405				

PREPARED FOR
STEVE KERBERT

PREPARED BY *Day L. Workman* OFFICE VERNAL, UTAH PHONE 801-789-5918

BAKER PACKERS
 6023 NAVIGATION BOULEVARD
 P.O. BOX 3048 • HOUSTON, TEXAS 77001
 TELEPHONE (713) 923-9351 • TELEX 76-2833
 A DIVISION OF BAKER OIL TOOLS GROUP, BAKER INTERNATIONAL CORPORATION

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 Gas
 Well Well Other **MULTIPLE WELLS SEE ATTACHED LIST**

2. Name of Operator
CHEVRON U.S.A. INC.

3. Address and Telephone No.
11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300

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

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
**Wonsits Valley Federal Unit
14-08-001-8482**

8. Well Name and No.

9. API Well No.

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 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 CHANGE OF OPERATOR
	<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)

As of January 1, 2000 Chevron U.S.A. Inc. resigns as Operator of the Wonsits Valley Unit.
The Unit number is 14-08-001-8482 effective November 23, 1962.

The successor operator under the Unit Agreement will be
Shenandoah Energy Inc.
475 17th Street, Suite 1000
Denver, CO 80202

Agreed and accepted to this 29th day of December, 1999

Shenandoah Energy Inc.
By: Mitchell L. Solich
Mitchell L. Solich
President

RECEIVED

DEC 30 1999

DIVISION OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
 Signed A. E. Wacker A. E. Wacker Title Assistant Secretary Date 12/29/99

(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.

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH	4-KAS
2. CDW	5-SH
3. JLT	6-FILE

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective:

01/01/2000

FROM: (Old Operator):

CHEVRON USA INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078-8526

Phone: 1-(435)-781-4300

Account No. N0210

TO: (New Operator):

SHENANDOAH ENERGY INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078

Phone: 1-(435)-781-4300

Account No. N4235

CA No.

Unit:

WONSITS VALLEY

WELL(S)

NAME	API	ENTITY	SECTION	TOWNSHIP	RANGE	LEASE
WVFU 143 (wiw)	43-047-31808	5265	10	08S	21E	FEDERAL
WVFU 36 (wiw)	43-047-15464	5265	10	08S	21E	FEDERAL
WVFU 40-2 (wiw)	43-047-31798	5265	10	08S	21E	FEDERAL
WVFU 28-2 (wiw)	43-047-31524	99990	11	08S	21E	FEDERAL
WVFU 97 (wiw)	43-047-30014	5265	11	08S	21E	FEDERAL
WVFU 9 (wiw)	43-047-15440	5265	12	08S	21E	FEDERAL
WVFU 31 (wiw)	43-047-15460	5265	14	08S	21E	FEDERAL
WVFU 35 (wiw)	43-047-15463	5265	14	08S	21E	FEDERAL
WVFU 59 (wiw)	43-047-20018	5265	14	08S	21E	FEDERAL
WVFU 140 (wiw)	43-047-31707	5265	15	08S	21E	FEDERAL
WVFU 16 (wiw)	43-047-15447	5265	15	08S	21E	FEDERAL
WVFU 41 (wiw)	43-047-15469	5265	15	08S	21E	FEDERAL
WVFU 50 (wiw)	43-047-15477	5265	15	08S	21E	FEDERAL
WVFU 60 (wiw)	43-047-20019	5265	15	08S	21E	FEDERAL
WVFU 67 (wiw)	43-047-20043	5265	15	08S	21E	FEDERAL
WVFU 68 (wiw)	43-047-20047	5265	15	08S	21E	FEDERAL
WVFU 71-2 (wiw)	43-047-32449	5265	15	08S	21E	FEDERAL
WVFU 21 (wiw)	43-047-15452	99990	16	08S	21E	FEDERAL
WVFU 73 (wiw)	43-047-20066	5265	16	08S	21E	FEDERAL
WVFU 126 (wiw)	43-047-30796	5265	21	08S	21E	FEDERAL
WVFU 120 (wiw)	43-047-32462	5265	22	08S	21E	FEDERAL

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/30/1999
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 08/09/2000
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 08/15/2000

SHENANDOAH ENERGY INC.

11002 E. 17500 S.
VERNAL, UT 84078
PHONE: (435) 781-4300
FAX: (435) 781-4329

RW #48 (32-19B)	SWNE-19-7S-23E	43-047-15174
RW #60 (43-30B)	NESE-30-7S-23E	43-047-15184
RW #213 (41-33B)	NENE-33-7S-23E	43-047-20060

WONSITS VALLEY FEDERAL UNIT

WVFU #120	NENW-22-8S-21E	43-047-32462
WVFU#140	NWNW-15-8S-21E	43-047-31707
WVFU #143	NWSE-10-8S-21E	43-047-31808
WVFU #16	NENE-15-8S-21E	43-047-15447
WVFU #21	NENE-16-8S-21E	43-047-15452
WVFU #28-2	NESW-11-8S-21E	43-047-31524
WVFU #31	NENW-14-8S-21E	43-047-15460
WVFU #35	NESW-14-8S-21E	43-047-15463
WVFU #36	NESW-10-8S-21E	43-047-15464
WVFU #40-2	NESE-10-8S-21E	43-047-31798
WVFU #41	NENW-15-8S-21E	43-047- 15496 15469
WVFU #50	SWNE-15-8S-21E	43-047-15477
WVFU #59	SWNW-14-8S-21E	43-047-20018
WVFU #60	SWSE-15-8S-21E	43-047-20019
WVFU #67	NESW-15-8S-21E	43-047-20043
WVFU #68	NESE-15-8S-21E	43-047-20047
WVFU #71-2	SWSW-15-8S-21E	43-047-32449
WVFU #73	NESE-16-8S-21E	43-047-20066
WVFU #97	NWSW-11-8S-21E	43-047-30014
WVFU #9	NESE-12-8S-21E	43-047-15440
WVFU #126	NWNE-21-8S-21E	43-047-30796
WVFU #72	SWSW-16-8S-21E	43-047-20058
WVFU #78	NESW-16-8S-21E	43-047-20115

GYPSUM HILLS UNIT

GHU #10	NWSE-21-8S-20E	43-047-32306
GHU #12	NESE-19-8S-21E	43-047-32458
GHU#15	SWSW-20-8S-21E	43-047-32648
GHU#17	SWSE-20-8S-21E	43-047-32649
GHU #3	NENE-20-8S-21E	43-047-20002
GHU #6	NENW-20-8S-21E	43-047-30099
GHU #8-1	SWNE-20-8S-21E	43-047-31932

COSTAS FEDERAL

COSTAS FED #1-20-4B	NESW-20-8S-21E	43-047-31006
COSTAS FED #2-20-3B	NESE-20-8S-21E	047-31066
COSTAS FED 33-21-1D	SWNW-21-8S-21E	43-047-31604

BRENNAN BOTTOM UNIT

BRENNAN FED #5	SENW-18-7S-21E	43-047-15420
BRENNAN FED #11	SESW-18-7S-21E	43-047-32772



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

FEB 07 2000

DIVISION OF
OIL, GAS AND MINING

IN REPLY REFER TO
UT-931

February 4, 2000

Shenandoah Energy Inc.
Attn: Rae Cusimano
475 17th Street, Suite 1000
Denver, Colorado 80202

Re: Wonsits Valley Unit
Uintah County, Utah

Gentlemen:

On December 30, 1999, we received an indenture whereby Chevron U.S.A. Inc. resigned as Unit Operator and Shenandoah Energy Inc. was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 4, 2000. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Wonsits Valley Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0969 will be used to cover all operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

bcc: Field Manager - Vernal (w/enclosure)
Division of Oil, Gas & Mining
Minerals Adjudication Group U-932
File - Wonsits Valley Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

UT931:TAThompson:tt:2/4/00

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

Well name and number: See Attachment
Field or Unit name: _____ API no. _____
Well location: QQ _____ section _____ township _____ range _____ county _____
Effective Date of Transfer: _____

CURRENT OPERATOR

Transfer approved by:

Name R.K. Wackar Company Chevron Production Co.
Signature [Signature] Address 100 Chevron Rd.
Title Unit Manager Rangely, Colo. 81648
Date 7/28/00 Phone (970) 675-3714

Comments:

NEW OPERATOR

Transfer approved by:

Name John Conley Company Shenandoah Energy Inc.
Signature [Signature] Address 11002 E. 17500 S.
Title District Manager Vernal, UT 84078
Date 7-21-00 Phone (435) 781-4300

Comments:

(State use only)

Transfer approved by [Signature] Title Tech. Services Manager

Approval Date 8-21-00 WVFL #73 due for MIT testing.

RECEIVED

AUG 9 2000

DIVISION OF
OIL, GAS AND MINING

MECHANICAL INTEGRITY TEST CASING OR ANNULUS PRESSURE TEST

U.S. ENVIRONMENTAL PROTECTION AGENCY
UNDERGROUND INJECTION CONTROL PROGRAM, UIC IMPLEMENTATION SECTION (8P-W-GW)
999 18TH STREET, SUITE 300, DENVER, CO. 80202-2466

EPA WITNESS: _____ DATE: 10-29-02 TIME: 2:00 AM PM

TEST CONDUCTED BY: LYNN SMITH (Advantage Oilfield Serv. Inc.)

OTHERS PRESENT: _____

WELL NAME: <u>WV FELL # 16</u>	TYPE: <input checked="" type="checkbox"/> ER	<input type="checkbox"/> SWD	STATUS: <input checked="" type="checkbox"/> AC	<input type="checkbox"/> TA	<input type="checkbox"/> UC
FIELD: <u>WONSITS VALLEY</u>					
WELL LOCATION: <u>NENE SEC. 15 T8</u> <input type="checkbox"/> N <input checked="" type="checkbox"/> S <u>R21</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W					
COUNTY: UINTAH STATE: UTAH					
OPERATOR: SHENANDOAH ENERGY INC.					
LAST MIT: <u>11-7-97</u>		MAXIMUM ALLOWABLE PRESSURE: <u>2080</u> PSIG			

IS THIS A REGULAR SCHEDULED TEST? YES NO

INITIAL TEST FOR PERMIT? YES NO

TEST AFTER WELL WORK? YES NO

WELL INJECTING DURING TEST? YES NO IF YES, RATE: 594 BPD

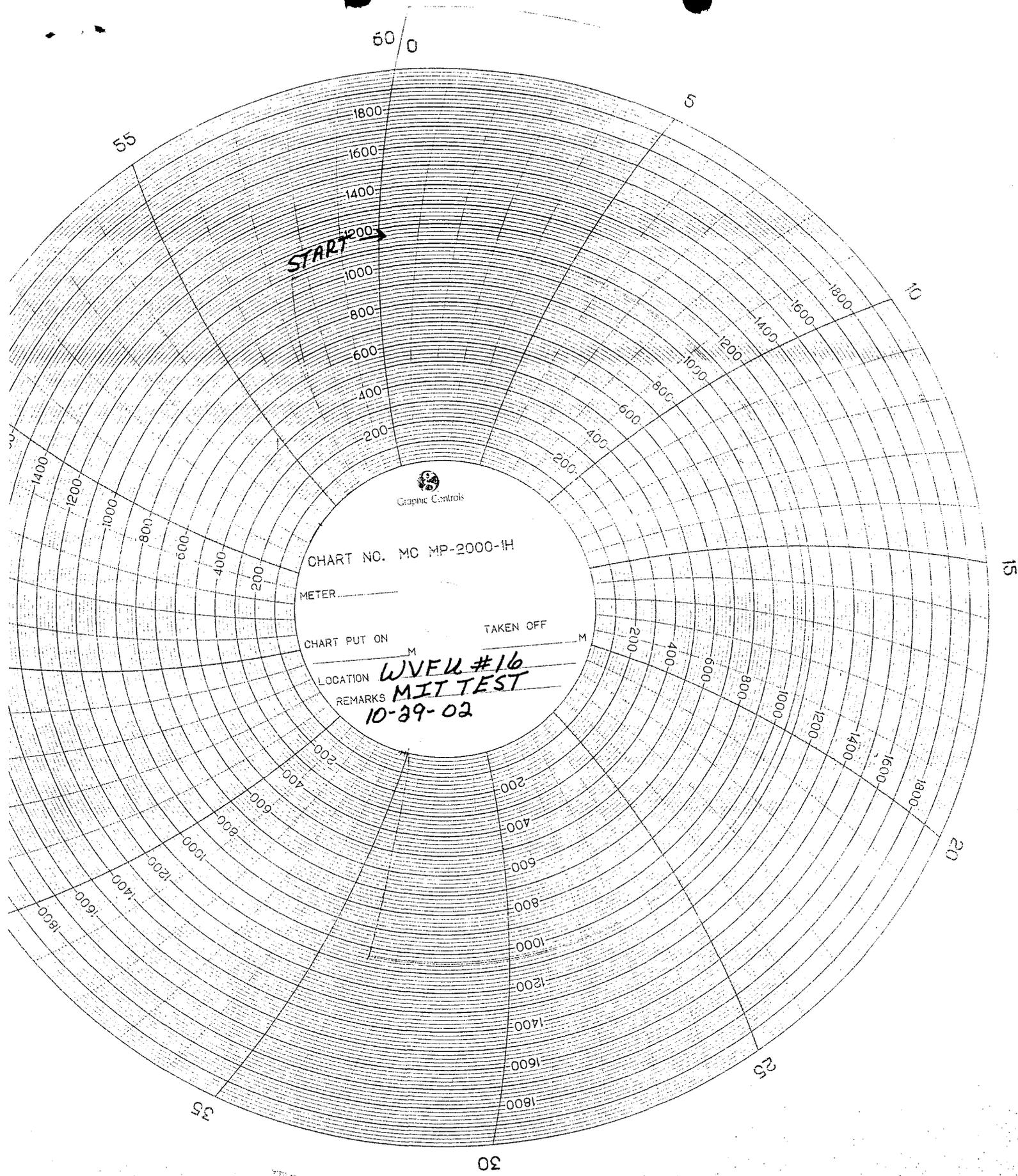
PRE-TEST CASING/TUBING ANNULUS PRESSURE: 0 :PSIG

MIT DATA TABLE	TEST #1	TEST #2	TEST #3
TUBING	PRESSURE		
INITIAL PRESSURE	<u>1930</u> PSIG	PSIG	PSIG
END OF TEST PRESSURE	<u>1930</u> PSIG	PSIG	PSIG

CASING/TUBING	ANNULUS	PRESSURE	PRESSURE	PRESSURE
0 MINUTES	<u>1080</u>	PSIG	PSIG	PSIG
5 MINUTES	<u>1080</u>	PSIG	PSIG	PSIG
10 MINUTES	<u>1070</u>	PSIG	PSIG	PSIG
15 MINUTES	<u>1060</u>	PSIG	PSIG	PSIG
20 MINUTES	<u>1060</u>	PSIG	PSIG	PSIG
25 MINUTES	<u>1055</u>	PSIG	PSIG	PSIG
30 MINUTES	<u>1050</u>	PSIG	PSIG	PSIG
MINUTES		PSIG	PSIG	PSIG
MINUTES		PSIG	PSIG	PSIG

RESULT PASS FAIL PASS FAIL PASS FAIL

DOES THE ANNULUS PRESSURE BUILD BACK UP AFTER THE TEST? YES NO



Graphic Controls

CHART NO. MC MP-2000-1H

METER _____

CHART PUT ON _____

TAKEN OFF _____

LOCATION _____

REMARKS

WVEU #16
MIT TEST
10-29-02

SHENANDOAH ENERGY INC.

11002 East 17500 South
Vernal, Utah 80478
(435) 781-4300
Fax (435) 781-4329

November 2, 2002

MECHANICAL INTEGRITY TESTS
WVFU #16
Wonsits Valley Federal Unit
Uintah County, Utah

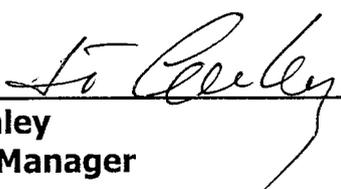
Mr. Al Craver
Underground Injection Control Program
United States Environmental Protection Agency
Region VIII
999 18th Street – Suite 300
Denver, Colorado 80202-2466

Dear Mr. Craver,
Results of a recent mechanical integrity test for the two wells are enclosed.

<u>Wellname</u>	<u>EPA ID</u>
WVFU #16	UT02469

Please advise as to the next MIT due date for this well. If you have any questions regarding the tests, please contact me at (435) 781-4301.

Sincerely,



J. T. Conley
District Manager

cc Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, UT 84114-5801
Attn. Mr. Gil Hunt

U.S Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **2/1/2003**

FROM: (Old Operator): N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341	TO: (New Operator): N2460-QEP Uinta Basin Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341
--	---

CA No.

Unit:

WONSITS VALLEY UNIT

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid
WVU 143	10	080S	210E	4304731808	5265	Federal	WI	A	
WVU 36	10	080S	210E	4304715464	5265	Federal	WI	A	
WVU 40-2	10	080S	210E	4304731798	5265	Federal	WI	A	
WVU 28-2	11	080S	210E	4304731524	99990	Federal	WI	A	
WVU 97	11	080S	210E	4304730014	5265	Federal	WI	A	
WVU 31	14	080S	210E	4304715460	5265	Federal	WI	A	
WVU 35	14	080S	210E	4304715463	5265	Federal	WI	A	
WVU 59	14	080S	210E	4304720018	5265	Federal	WI	A	
WVU 140	15	080S	210E	4304731707	5265	Federal	WI	A	
WVU 16	15	080S	210E	4304715447	5265	Federal	WI	A	
WVU 41	15	080S	210E	4304715469	5265	Federal	WI	A	
WVU 50	15	080S	210E	4304715477	5265	Federal	WI	A	
WVU 60	15	080S	210E	4304720019	5265	Federal	WI	A	
WVU 67	15	080S	210E	4304720043	5265	Federal	WI	A	
WVU 68	15	080S	210E	4304720047	5265	Federal	WI	A	
WVU 71-2	15	080S	210E	4304732449	5265	Federal	WI	A	
WVU 21	16	080S	210E	4304715452	99990	State	WI	A	
WVU 72	16	080S	210E	4304720058	99990	State	WI	A	
WVU 126	21	080S	210E	4304730796	5265	Federal	WI	A	
WVU 120	22	080S	210E	4304732462	5265	Federal	WI	A	

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/2/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/2/2003
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/19/2003
- Is the new operator registered in the State of Utah: YES Business Number: 5292864-0151
- If **NO**, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/21/2003

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 7/21/2003

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 9/10/2003

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 9/16/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/16/2003
3. Bond information entered in RBDMS on: n/a
4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 965-003-032

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ESB000024

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 799446

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965-003-033

2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

May 28, 2003

Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named **QEP Uinta Basin, Inc.** pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly,



Frank Nielsen
Division Landman

Enclosure

RECEIVED

JUN 02 2003

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

June 9, 2003

QEP Uinta Basin, Inc.
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Wonsits Valley Unit
Uintah County, Utah

Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy, Inc. changed its name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Wonsits Valley Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the name change of unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File – Wonsits Valley Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:6/9/03

JUL 07 2003

3104 (932.34)WF
Nationwide Bond ESB000024

NOTICE

QEP Uinta Basin, Inc.
1050 17th Street Suite 500
Denver, Colorado 80265

:
: Oil and Gas
: lease
:

Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

S/ Wilbert B. Forbes

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning,
Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Uinta Basin
MFO

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number <u>See Attached List</u>		API Number
Location of Well		Field or Unit Name <u>Wonsits Valley</u>
Footage :	County : <u>Wintah</u>	Lease Designation and Number
QQ, Section, Township, Range:	State : <u>UTAH</u>	

EFFECTIVE DATE OF TRANSFER: _____

CURRENT OPERATOR

Company: <u>Shenandoah Energy Inc.</u>	Name: <u>John Busch</u>
Address: <u>11002 East 17500 South</u>	Signature: <u>John Busch</u>
<u>city Vernal state UT zip 84078</u>	Title: <u>District Foreman</u>
Phone: <u>(435) 781-4300</u>	Date: <u>9-02-03</u>
Comments:	

NEW OPERATOR

Company: <u>QEP Uinta Basin, Inc.</u>	Name: <u>John Busch</u>
Address: <u>11002 East 17500 South</u>	Signature: <u>John Busch</u>
<u>city Vernal state UT zip 84078</u>	Title: <u>District Foreman</u>
Phone: _____	Date: <u>9-02-03</u>
Comments:	

(This space for State use only)

Transfer approved by: [Signature]
Title: Lead Services Manager

Approval Date: 9-10-03

Comments: Case # 105-02
Located in Indian County, EPA primary
WBL agency.

RECEIVED
SEP 04 2003
DIV. OF OIL, GAS & MINING

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	Field	Footages
WWFU 120	22	080S	210E	4304732462	5265	Federal	WI	A	Wonsits Valley	561 FNL, 1906 FWL
WWU 126	21	080S	210E	4304730796	5265	Federal	WI	A	Wonsits Valley	761 FNL, 2077 FEL
WWU 140	15	080S	210E	4304731707	5265	Federal	WI	A	Wonsits Valley	612 FNL, 759 FWL
WWU 143	10	080S	210E	4304731808	5265	Federal	WI	A	Wonsits Valley	1858 FSL, 2050 FEL
WWU 16	15	080S	210E	4304715447	5265	Federal	WI	A	Wonsits Valley	660 FNL, 660 FEL
WWU 28-2	11	080S	210E	4304731524	99990	Federal	WI	A	Wonsits Valley	1916 FSL, 2065 FWL
WWU 31	14	080S	210E	4304715460	5265	Federal	WI	A	Wonsits Valley	587 FNL, 1992 FWL
WWU 35	14	080S	210E	4304715463	5265	Federal	WI	A	Wonsits Valley	1928 FSL, 2060 FWL
WWU 36	10	080S	210E	4304715464	5265	Federal	WI	A	Wonsits Valley	1980 FSL, 1980 FWL
WWU 40-2	10	080S	210E	4304731798	5265	Federal	WI	A	Wonsits Valley	1926 FSL, 661 FEL
WWU 41	15	080S	210E	4304715469	5265	Federal	WI	A	Wonsits Valley	560 FNL, 1989 FWL
WWU 50	15	080S	210E	4304715477	5265	Federal	WI	A	Wonsits Valley	1986 FNL, 1990 FEL
WWU 59	14	080S	210E	4304720018	5265	Federal	WI	A	Wonsits Valley	1986 FNL, 660 FWL
WWU 60	15	080S	210E	4304720019	5265	Federal	WI	A	Wonsits Valley	660 FSL, 1996 FEL
WWU 67	15	080S	210E	4304720043	5265	Federal	WI	A	Wonsits Valley	1980 FSL, 1980 FWL
WWU 68	15	080S	210E	4304720047	5265	Federal	WI	A	Wonsits Valley	1930 FSL, 660 FEL
WWU 71-2	15	080S	210E	4304732449	5265	Federal	WI	A	Wonsits Valley	666 FSL, 724 FWL
WWU 97	11	080S	210E	4304730014	5265	Federal	WI	A	Wonsits Valley	1996 FSL, 664 FWL
WWU 21	16	080S	210E	4304715452	99990	State	WI	A	Wonsits Valley	660 FNL, 665 FEL
WWU 72	16	080S	210E	4304720058	99990	State	WI	A	Wonsits Valley	660 FSL, 660 FWL
WWU 73	16	080S	210E	4304720066	5265	State	WI	A	Wonsits Valley	1980 FSL, 660 FEL
WWU 78	16	080S	210E	4304720115	99990	State	WI	A	Wonsits Valley	1980 FSL, 1980 FWL

**Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET**

ROUTING

- | |
|--------|
| 1. DJJ |
| 2. CDW |

Change of Operator (Well Sold)

X - Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/1/2007

FROM: (Old Operator): N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900	TO: (New Operator): N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900
---	--

CA No.		Unit:		WONSITS VALLEY UNIT				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LISTS				*				

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 4/30/2007 and 5/15/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/30/2007 and 5/15/2007
- Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
- Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
- Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 799446
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVU 16	WV 16	NENE	15	080S	210E	4304715447	5265	Federal	WI	A
WVU 31	WV 31	NENW	14	080S	210E	4304715460	5265	Federal	WI	A
WVU 35	WV 35	NESW	14	080S	210E	4304715463	5265	Federal	WI	A
WV 36	WV 36	NESW	10	080S	210E	4304715464	5265	Federal	WI	A
WVU 41	WV 41	NENW	15	080S	210E	4304715469	5265	Federal	WI	A
WV 43	WV 43	SWSW	11	080S	210E	4304715471	5265	Federal	OW	P
WV 48	WV 48	SWNE	10	080S	210E	4304715476	5265	Federal	OW	P
WVU 50	WV 50	SWNE	15	080S	210E	4304715477	5265	Federal	WI	A
WV 53	WV 53	SWSE	10	080S	210E	4304720003	5265	Federal	OW	P
WVU 55	WV 55	SWNE	14	080S	210E	4304720005	5265	Federal	OW	P
WVU 59	WV 59	SWNW	14	080S	210E	4304720018	5265	Federal	WI	A
WVU 60	WV 60	SWSE	15	080S	210E	4304720019	5265	Federal	WI	A
WV 62	WV 62	SWSW	10	080S	210E	4304720024	5265	Federal	OW	P
WVU 65	WV 65	SWNW	15	080S	210E	4304720041	5265	Federal	OW	P
WVU 67	WV 67	NESW	15	080S	210E	4304720043	5265	Federal	WI	A
WVU 68	WV 68	NESE	15	080S	210E	4304720047	5265	Federal	WI	A
WVU 83	WV 83 WG	NENW	23	080S	210E	4304720205	14864	Federal	GW	S
WV 97	WV 97	NWSW	11	080S	210E	4304730014	5265	Federal	WI	A
WVU 103	WV 103	NWNW	14	080S	210E	4304730021	5265	Federal	OW	P
WVU 104	WV 104	NWNE	15	080S	210E	4304730022	5265	Federal	OW	P
WV 105	WV 105	SESE	10	080S	210E	4304730023	5265	Federal	OW	P
WVU 109	WV 109	SENE	15	080S	210E	4304730045	5265	Federal	OW	P
WVU 110	WV 110	SENW	14	080S	210E	4304730046	5265	Federal	OW	P
WVU 112	WV 112	SENW	15	080S	210E	4304730048	5265	Federal	OW	P
WVU 124	WV 124	NWSE	15	080S	210E	4304730745	5265	Federal	OW	P
WVU 126	WV 126	NWNE	21	080S	210E	4304730796	5265	Federal	WI	A
WV 128	WV 128	SESW	10	080S	210E	4304730798	5265	Federal	OW	P
WVU 132	WV 132	NWSW	15	080S	210E	4304730822	5265	Federal	OW	P
WVU 136	WV 136	NENW	21	080S	210E	4304731047	5265	Federal	OW	S
WV 137	WV 137	SENW	11	080S	210E	4304731523	5265	Federal	OW	P
WV 28-2	WV 28-2	NESW	11	080S	210E	4304731524	99990	Federal	WI	A
WVU 133	WV 133	SESW	15	080S	210E	4304731706	5265	Federal	OW	P
WVU 140	WV 140	NWNW	15	080S	210E	4304731707	5265	Federal	WI	A
WV 40-2	WV 40-2	NESE	10	080S	210E	4304731798	5265	Federal	WI	A
WVU 144	WV 144	SENE	10	080S	210E	4304731807	5265	Federal	OW	P
WV 143	WV 143	NWSE	10	080S	210E	4304731808	5265	Federal	WI	A
WVU 145	WV 145	NWNW	18	080S	220E	4304731820	14864	Federal	GW	P
WVU 121	WV 121	NWSW	14	080S	210E	4304731873	5265	Federal	OW	TA
WVU 135-2	WV 135-2	NENE	21	080S	210E	4304732016	5265	Federal	OW	P
WVU 130	WV 130	NWNW	22	080S	210E	4304732307	5265	Federal	OW	P
WVU 71-2	WV 71-2	SWSW	15	080S	210E	4304732449	5265	Federal	WI	A

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVFU 119	WV 119	NWNW	21	080S	210E	4304732461	5265	Federal	OW	P
WVFU 120	WV 120	NENW	22	080S	210E	4304732462	5265	Federal	WI	A
WVFU 54 WG	WV 54 WG	SWSE	07	080S	220E	4304732821	14864	Federal	GW	P
WVFU 69 WG	WV 69 WG	SWNE	18	080S	220E	4304732829	14864	Federal	GW	P
WVFU 38 WG	WV 38 WG	SWNW	08	080S	220E	4304732831	14864	Federal	GW	P
WVFU 49 WG	WV 49 WG	SWSW	08	080S	220E	4304732832	14864	Federal	GW	P
WVFU 138 WG	WV 138 WG	SWNW	18	080S	220E	4304733054	14864	Federal	GW	P
WVFU 14 WG	WV 14 WG	SWSE	12	080S	210E	4304733070	14864	Federal	GW	P
WVFU 11 WG	WV 11 WG	SWNE	12	080S	210E	4304733085	14864	Federal	GW	P
WVFU 81 WG	WV 81 WG	SWNW	24	080S	210E	4304733086	14864	Federal	GW	P
WVFU 146 WG	WV 146 WG	NWNW	19	080S	220E	4304733128	14864	Federal	GW	P
WVFU 1W-14-8-21	WV 1W-14-8-21	NENE	14	080S	210E	4304733220	14864	Federal	GW	P
WVFU 5W-13-8-21	WV 5W-13-8-21	SWNW	13	080S	210E	4304733221	14864	Federal	GW	P
WVFU 46 WG	WVFU 46 WG	NESE	07	080S	220E	4304733241	14864	Federal	GW	P
WVFU 9W-14-8-21	WV 9W-14-8-21	NESE	14	080S	210E	4304733269	14864	Federal	GW	P
WVFU 7W-13-8-21	WV 7W-13-8-21	SWNE	13	080S	210E	4304733270	14864	Federal	GW	P
WVFU 1W-18-8-22	WV 1W-18-8-22	NENE	18	080S	220E	4304733294	14864	Federal	GW	P
WVFU 11W-8-8-22	WV 11W-8-8-22	NESW	08	080S	220E	4304733295	14864	Federal	GW	P
WVFU 3W-8-8-22	WV 3W-8-8-22	NENW	08	080S	220E	4304733493	14864	Federal	GW	S
WVFU 5W-7-8-22	WV 5W-7-8-22	SWNW	07	080S	220E	4304733494	14864	Federal	GW	P
WVFU 11W-7-8-22	WV 11W-7-8-22	NESW	07	080S	220E	4304733495	14864	Federal	GW	P
WVFU 13W-7-8-22	WV 13W-7-8-22	SWSW	07	080S	220E	4304733496	14864	Federal	GW	P
WVFU 1W-7-8-22	WV 1W-7-8-22	NENE	07	080S	220E	4304733501	14864	Federal	GW	P
WVFU 3W-7-8-22	WV 3W-7-8-22	NENW	07	080S	220E	4304733502	14864	Federal	GW	P
WV 7WRG-7-8-22	WV 7WRG-7-8-22	SWNE	07	080S	220E	4304733503	5265	Federal	OW	P
WVFU 16W-9-8-21	WV 16W-9-8-21	SESE	09	080S	210E	4304733529	14864	Federal	GW	P
WVFU 1W-12-8-21	WV 1W-12-8-21	NENE	12	080S	210E	4304733531	14864	Federal	GW	P
WVFU 1W-13-8-21	WV 1W-13-8-21	NENE	13	080S	210E	4304733532	14864	Federal	GW	P
WVFU 3W-18-8-22	WV 3W-18-8-22	NENW	18	080S	220E	4304733533	14864	Federal	GW	P
WVFU 9W-12-8-21	WV 9W-12-8-21	NESE	12	080S	210E	4304733534	14864	Federal	GW	P
WVFU 11W-12-8-21	WV 11W-12-8-21	NESW	12	080S	210E	4304733535	14864	Federal	GW	P
WVFU 11W-13-8-21	WV 11W-13-8-21	NESW	13	080S	210E	4304733536	14864	Federal	GW	P
WVFU 13W-12-8-21	WV 13W-12-8-21	SWSW	12	080S	210E	4304733537	14864	Federal	GW	S
WVFU 13W-18-8-22	WV 13W-18-8-22	SWSW	18	080S	220E	4304733538	14864	Federal	GW	P
WVFU 16G-9-8-21	WV 16G-9-8-21	SESE	09	080S	210E	4304733565	5265	Federal	OW	P
WVFU 1W-21-8-21	WV 1W-21-8-21	NENE	21	080S	210E	4304733602	14864	Federal	GW	P
WVFU 3W-13-8-21	WV 3W-13-8-21	NENW	13	080S	210E	4304733603	14864	Federal	GW	S
WVFU 3W-22-8-21	WV 3W-22-8-21	NENW	22	080S	210E	4304733604	14864	Federal	GW	P
WVFU 3W-24-8-21	WV 3W-24-8-21	NENW	24	080S	210E	4304733605	14864	Federal	GW	P
WVFU 13W-13-8-21	WV 13W-13-8-21	SWSW	13	080S	210E	4304733606	14864	Federal	GW	S
WVFU 13W-14-8-21	WV 13W-14-8-21	SWSW	14	080S	210E	4304733607	14864	Federal	GW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVFU 15W-13-8-21	WV 15W-13-8-21	SWSE	13	080S	210E	4304733608	14864	Federal	GW	S
WVFU 1W-24-8-21	WV 1W-24-8-21	NENE	24	080S	210E	4304733613	14864	Federal	GW	P
WVFU 11W-18-8-22	WV 11W-18-8-22	NESW	18	080S	220E	4304733626	14864	Federal	GW	P
WV 2W-10-8-21	WV 2W-10-8-21	NWNE	10	080S	210E	4304733655	14864	Federal	GW	P
WV 4W-11-8-21	WV 4W-11-8-21	NWNW	11	080S	210E	4304733657	14864	Federal	GW	P
WV 12W-10-8-21	WV 12W-10-8-21	NWSW	10	080S	210E	4304733659	14864	Federal	GW	S
WV 12G-10-8-21	WV 12G-10-8-21	NWSW	10	080S	210E	4304733660	5265	Federal	OW	P
WVFU 15W-9-8-21	WV 15W-9-8-21	SWSE	09	080S	210E	4304733661	14864	Federal	GW	P
WVFU 15G-9-8-21	WV 15G-9-8-21	SWSE	09	080S	210E	4304733662	5265	Federal	OW	P
WVFU 2W-13-8-21	WV 2W-13-8-21	NWNE	13	080S	210E	4304733791	14864	Federal	GW	P
WVFU 6W-13-8-21	WV 6W-13-8-21	SENE	13	080S	210E	4304733792	14864	Federal	GW	P
WVFU 8W-13-8-21	WV 8W-13-8-21	SENE	13	080S	210E	4304733793	14864	Federal	GW	P
WV 10W-1-8-21	WV 10W-1-8-21	NWSE	01	080S	210E	4304733794	14864	Federal	GW	TA
WVFU 10W-13-8-21	WV 10W-13-8-21	NWSE	13	080S	210E	4304733795	14864	Federal	GW	P
WVFU 12W-7-8-22	WV 12W-7-8-22	NWSW	07	080S	220E	4304733808	14864	Federal	GW	P
WVFU 6W-8-8-22	WV 6W-8-8-22	SENE	08	080S	220E	4304733811	14864	Federal	GW	P
WVFU 7W-8-8-22	WV 7W-8-8-22	SWNE	08	080S	220E	4304733812	14864	Federal	GW	S
WVFU 10W-7-8-22	WV 10W-7-8-22	NWSE	07	080S	220E	4304733813	14864	Federal	GW	P
WVFU 12W-8-8-22	WV 12W-8-8-22	NWSW	08	080S	220E	4304733815	14864	Federal	GW	P
WVFU 14W-7-8-22	WV 14W-7-8-22	SESW	07	080S	220E	4304733816	14864	Federal	GW	P
WVFU 16W-7-8-22	WV 16W-7-8-22	SESE	07	080S	220E	4304733817	14864	Federal	GW	P
WVFU 6W-7-8-22	WV 6W-7-8-22	SENE	07	080S	220E	4304733828	14864	Federal	GW	P
WVFU 6W-18-8-22	WV 6W-18-8-22	SENE	18	080S	220E	4304733842	14864	Federal	GW	P
WVFU 6WC-18-8-22	WV 6WC-18-8-22	SENE	18	080S	220E	4304733843	14864	Federal	GW	P
WVFU 6WD-18-8-22	WV 6WD-18-8-22	SENE	18	080S	220E	4304733844	14864	Federal	GW	P
WVFU 5W-23-8-21	WV 5W-23-8-21	SWNW	23	080S	210E	4304733860	14864	Federal	GW	P
WVFU 7W-23-8-21	WV 7W-23-8-21	SWNE	23	080S	210E	4304733861	14864	Federal	GW	P
WVFU 8W-12-8-21	WV 8W-12-8-21	SENE	12	080S	210E	4304733862	14864	Federal	GW	P
WVFU 10W-12-8-21	WV 10W-12-8-21	NWSE	12	080S	210E	4304733863	14864	Federal	GW	P
WVFU 14W-12-8-21	WV 14W-12-8-21	SESW	12	080S	210E	4304733864	14864	Federal	GW	P
WVFU 16W-12-8-21	WV 16W-12-8-21	SESE	12	080S	210E	4304733865	14864	Federal	GW	P
WVFU 1W-15-8-21	WV 1W-15-8-21	NENE	15	080S	210E	4304733902	14864	Federal	GW	S
WVFU 1W-22-8-21	WV 1W-22-8-21	NENE	22	080S	210E	4304733903	14864	Federal	GW	P
WVFU 1W-23-8-21	WV 1W-23-8-21	NENE	23	080S	210E	4304733904	14864	Federal	GW	P
WV 6W-11-8-21	WV 6W-11-8-21	SENE	11	080S	210E	4304733906	14864	Federal	GW	P
WVFU 7W-24-8-21	WV 7W-24-8-21	SWNE	24	080S	210E	4304733908	14864	Federal	GW	P
WV 10W-11-8-21	WV 10W-11-8-21	NWSE	11	080S	210E	4304733910	14864	Federal	GW	P
WVFU 11W-15-8-21	WV 11W-15-8-21	NESW	15	080S	210E	4304733911	14864	Federal	GW	P
WV 13W-11-8-21	WV 13W-11-8-21	SWSW	11	080S	210E	4304733913	14864	Federal	GW	S
WVFU 13W-15-8-21	WV 13W-15-8-21	SWSW	15	080S	210E	4304733914	14864	Federal	GW	P
WV 15W-10-8-21	WV 15W-10-8-21	SWSE	10	080S	210E	4304733916	14864	Federal	GW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVFU 15W-15-8-21	WV 15W-15-8-21	SWSE	15	080S	210E	4304733917	14864	Federal	GW	P
WVFU 5W-14-8-21	WV 5W-14-8-21	SWNW	14	080S	210E	4304733953	14864	Federal	GW	P
WVFU 7W-14-8-21	WV 7W-14-8-21	SWNE	14	080S	210E	4304733955	14864	Federal	GW	P
WV 8W-11-8-21	WV 8W-11-8-21	SENE	11	080S	210E	4304733957	14864	Federal	GW	S
WVFU 8W-14-8-21	WV 8W-14-8-21	SENE	14	080S	210E	4304733958	14864	Federal	GW	P
WVFU 9W-15-8-21	WV 9W-15-8-21	NESE	15	080S	210E	4304733959	14864	Federal	GW	P
WVFU 12W-13-8-21	WV 12W-13-8-21	NWSW	13	080S	210E	4304733961	14864	Federal	GW	P
WVFU 14W-13-8-21	WV 14W-13-8-21	SESW	13	080S	210E	4304733962	14864	Federal	GW	P
WVFU 15W-14-8-21	WV 15W-14-8-21	SWSE	14	080S	210E	4304733963	14864	Federal	GW	P
WVFU 2W-18-8-22	WV 2W-18-8-22	NWNE	18	080S	220E	4304733986	14864	Federal	GW	P
WV 8W-18-8-22	WV 8W-18-8-22	SENE	18	080S	220E	4304733989	14864	Federal	GW	P
WVFU 10W-18-8-22	WV 10W-18-8-22	NWSE	18	080S	220E	4304733991	14864	Federal	GW	P
WVFU 12W-18-8-22	WV 12W-18-8-22	NWSW	18	080S	220E	4304733993	14864	Federal	GW	P
WV 14W-18-8-22	WV 14W-18-8-22	SESW	18	080S	220E	4304733995	14864	Federal	GW	P
WVFU 8W-1-8-21	WV 8W-1-8-21	SENE	01	080S	210E	4304734009	14864	Federal	GW	DRL
WV 4W-17-8-22	WV 4W-17-8-22	NWNW	17	080S	220E	4304734038	14864	Federal	GW	P
WV 12G-1-8-21	WV 12G-1-8-21	NWSW	01	080S	210E	4304734108	5265	Federal	OW	TA
WV 2W-14-8-21	WV 2W-14-8-21	NWNE	14	080S	210E	4304734140	14864	Federal	GW	P
GH 2W-21-8-21	GH 2W-21-8-21	NWNE	21	080S	210E	4304734141	14864	Federal	GW	P
WV 2W-23-8-21	WV 2W-23-8-21	NWNE	23	080S	210E	4304734142	14864	Federal	GW	P
GH 3W-21-8-21	WV 3W-21-8-21	NENW	21	080S	210E	4304734143	14864	Federal	GW	P
WV 4W-13-8-21	WV 4W-13-8-21	NWNW	13	080S	210E	4304734144	14864	Federal	GW	P
GH 4W-21-8-21	WV 4W-21-8-21	NWNW	21	080S	210E	4304734145	14864	Federal	GW	P
WV 4W-22-8-21	WV 4W-22-8-21	NWNW	22	080S	210E	4304734146	14864	Federal	GW	P
WV 16W-11-8-21	WV 16W-11-8-21	SESE	11	080S	210E	4304734155	14864	Federal	GW	TA
WV 3W-19-8-22	WV 3W-19-8-22	NENW	19	080S	220E	4304734187	14864	Federal	GW	P
WV 4W-23-8-21	WV 4W-23-8-21	NWNW	23	080S	210E	4304734188	14864	Federal	GW	P
WV 6W-23-8-21	WV 6W-23-8-21	SENE	23	080S	210E	4304734189	14864	Federal	GW	P
WV 2W-15-8-21	WV 2W-15-8-21	NWNE	15	080S	210E	4304734242	14864	Federal	GW	P
WV 2W-22-8-21	WV 2W-22-8-21	NWNE	22	080S	210E	4304734243	14864	Federal	GW	P
WV 4W-14-8-21	WV 4W-14-8-21	NWNW	14	080S	210E	4304734244	14864	Federal	GW	P
WV 6W-12-8-21	WV 6W-12-8-21	SENE	12	080S	210E	4304734245	5265	Federal	GW	S
WV 7W-15-8-21	WV 7W-15-8-21	SWNE	15	080S	210E	4304734246	14864	Federal	GW	P
WV 8W-15-8-21	WV 8W-15-8-21	SENE	15	080S	210E	4304734247	14864	Federal	GW	P
WV 12W-12-8-21	WV 12W-12-8-21	NWSW	12	080S	210E	4304734248	14864	Federal	GW	S
WV 14W-15-8-21	WV 14W-15-8-21	SESW	15	080S	210E	4304734249	14864	Federal	GW	P
WV 16W-10-8-21	WV 16W-10-8-21	SESE	10	080S	210E	4304734250	14864	Federal	GW	P
WV 16W-15-8-21	WV 16W-15-8-21	SESE	15	080S	210E	4304734251	14864	Federal	GW	P
WV 2W-12-8-21	WV 2W-12-8-21	NWNE	12	080S	210E	4304734265	14864	Federal	GW	OPS
WV 3W-12-8-21	WV 3W-12-8-21	NENW	12	080S	210E	4304734267	14864	Federal	GW	OPS
WV 4W-12-8-21	WV 4D-12-8-21	NWNW	12	080S	210E	4304734268	12436	Federal	GW	DRL

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WV 5W-12-8-21	WV 5W-12-8-21	SWNW	12	080S	210E	4304734270	14864	Federal	GW	OPS
WV 6W-14-8-21	WV 6W-14-8-21	SENW	14	080S	210E	4304734271	14864	Federal	GW	P
WV 9W-11-8-21	WV 9W-11-8-21	NESE	11	080S	210E	4304734274	14864	Federal	GW	DRL
WV 10W-14-8-21	WV 10W-14-8-21	NWSE	14	080S	210E	4304734275	14864	Federal	GW	S
WV 11W-14-8-21	WV 11W-14-8-21	NESW	14	080S	210E	4304734277	14864	Federal	GW	P
WV 12W-14-8-21	WV 12W-14-8-21	NWSW	14	080S	210E	4304734279	14864	Federal	GW	S
WV 14M-11-8-21	WV 14M-11-8-21	SESW	11	080S	210E	4304734280	14864	Federal	GW	P
WV 14W-14-8-21	WV 14W-14-8-21	SESW	14	080S	210E	4304734281	14864	Federal	GW	P
WV 16W-14-8-21	WV 16G-14-8-21	SESE	14	080S	210E	4304734283	5265	Federal	OW	S
WV 3MU-15-8-21	WV 3MU-15-8-21	NENW	15	080S	210E	4304734289	14864	Federal	GW	P
WV 4MU-15-8-21	WV 4MU-15-8-21	NWNW	15	080S	210E	4304734291	14864	Federal	GW	P
WV 5MU-15-8-21	WV 5MU-15-8-21	SWNW	15	080S	210E	4304734293	14864	Federal	GW	P
WV 6W-15-8-21	WV 6W-15-8-21	SENW	15	080S	210E	4304734294	14864	Federal	GW	P
WV 10W-15-8-21	WV 10W-15-8-21	NWSE	15	080S	210E	4304734295	14864	Federal	GW	P
WVU 4W-24-8-21	WV 4W-24-8-21	NWNW	24	080S	210E	4304734330	14864	Federal	GW	P
WV 8M-23-8-21	WV 8M-23-8-21	SENE	23	080S	210E	4304734339	14864	Federal	GW	P
WVU 8W-24-8-21	WV 8W-24-8-21	SENE	24	080S	210E	4304734340	14864	Federal	GW	P
WV 2W-8-8-22	WV 2W-8-8-22	NWNE	08	080S	220E	4304734468	14864	Federal	GW	P
WV 8W-7-8-22	WV 8W-7-8-22	SENE	07	080S	220E	4304734469	14864	Federal	GW	S
WV 8W-22-8-21	WV 8W-22-8-21	SENE	22	080S	210E	4304734564	14864	Federal	GW	P
WV 3G-8-8-22	WV 3G-8-8-22	NENW	08	080S	220E	4304734596	5265	Federal	OW	TA
WV 14MU-10-8-21	WV 14MU-10-8-21	SESW	10	080S	210E	4304735879	14864	Federal	GW	P
WV 13MU-10-8-21	WV 13MU-10-8-21	SWSW	10	080S	210E	4304736305	14864	Federal	GW	P
WV 3DML-13-8-21	WV 3D-13-8-21	SENW	13	080S	210E	4304737923	14864	Federal	GW	DRL
WV 14DML-12-8-21	WV 14DML-12-8-21	SESW	12	080S	210E	4304737924	14864	Federal	GW	DRL
WV 15AML-12-8-21	WV 15AML-12-8-21	NWSE	12	080S	210E	4304737925		Federal	GW	APD
WV 13DML-10-8-21	WV 13DML-10-8-21	SWSW	10	080S	210E	4304737926	14864	Federal	GW	P
WV 4DML-15-8-21	WV 4DML-15-8-21	NWNW	15	080S	210E	4304737927	14864	Federal	GW	DRL
WV 13AD-8-8-22	WV 13AD-8-8-22	SWSW	08	080S	220E	4304737945		Federal	GW	APD
WV 11AML-14-8-21	WV 11AD-14-8-21	NWSE	14	080S	210E	4304738049	15899	Federal	GW	APD
WV 11DML-14-8-21	WV 11DML-14-8-21	SESW	14	080S	210E	4304738050		Federal	GW	APD
WV 4AML-19-8-22	WV 4AML-19-8-22	NWNW	19	080S	220E	4304738051		Federal	GW	APD
WV 13CML-8-8-22	WV 13CML-8-8-22	SWSW	08	080S	220E	4304738431		Federal	GW	APD
WV 13BML-18-8-22	WV 13BML-18-8-22	SWSW	18	080S	220E	4304738432		Federal	GW	APD
WV 8BML-18-8-22	WV 8BML-18-8-22	E/NE	18	080S	220E	4304738433		Federal	GW	APD
WV 6ML-24-8-21	WV 6-24-8-21	SENW	24	080S	210E	4304738663		Federal	GW	APD
WV 2ML-24-8-21	WV 2ML-24-8-21	NWNE	24	080S	210E	4304738664		Federal	GW	APD
WV 1DML-13-8-21	WV 1DML-13-8-21	NENE	13	080S	210E	4304738733		Federal	GW	APD
WV 4DML-13-8-21	WV 4DML-13-8-21	NWNW	13	080S	210E	4304738734		Federal	GW	APD
WV 3AML-14-8-21	WV 3AML-14-8-21	NENW	14	080S	210E	4304738736		Federal	GW	APD
WV 16CML-14-8-21	WV 16C-14-8-21	SESE	14	080S	210E	4304738737		Federal	GW	APD

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVU 21	WV 21	NENE	16	080S	210E	4304715452	99990	State	WI	A
WVU 32	WV 32	NENW	16	080S	210E	4304716513	5265	State	OW	P
WVU 72	WV 72	SWSW	16	080S	210E	4304720058	99990	State	WI	A
WVU 73	WV 73	NESE	16	080S	210E	4304720066	5265	State	WI	A
WVU 74	WV 74	SWSE	16	080S	210E	4304720078	5265	State	OW	P
WVU 75	WV 75	SWNE	16	080S	210E	4304720085	5265	State	OW	P
WVU 78	WV 78	NESW	16	080S	210E	4304720115	99990	State	WI	A
WVU 134	WV 134	SESE	16	080S	210E	4304731118	5265	State	OW	P
WVU 141	WV 141	NWSE	16	080S	210E	4304731609	5265	State	OW	P
WVU 127	WV 127	SENE	16	080S	210E	4304731611	5265	State	OW	P
WVU 142	WV 142	SESW	16	080S	210E	4304731612	5265	State	OW	P
WVUFU 9W-13-8-21	WV 9W-13-8-21	NESE	13	080S	210E	4304733223	14864	State	GW	S
WVUFU 2W-16-8-21	WV 2W-16-8-21	NWNE	16	080S	210E	4304733246	14864	State	GW	P
WVUFU 2G-16-8-21	WV 2G-16-8-21	NWNE	16	080S	210E	4304733247	5265	State	OW	P
WVUFU 6W-16-8-21	WV 6W-16-8-21	SENE	16	080S	210E	4304733527	14864	State	GW	P
WVUFU 6G-16-8-21	WV 6G-16-8-21	SENE	16	080S	210E	4304733564	5265	State	OW	P
WVUFU 16W-2-8-21	WV 16W-2-8-21	SESE	02	080S	210E	4304733645	5265	State	OW	S
WVUFU 9W-2-8-21	WV 9W-2-8-21	NESE	02	080S	210E	4304733648	14864	State	GW	P
WVUFU 12W-16-8-21	WV 12W-16-8-21	NWSW	16	080S	210E	4304733649	14864	State	GW	P
WVUFU 12G-16-8-21	WV 12G-16-8-21	NWSW	16	080S	210E	4304733650	5265	State	OW	P
WVUFU 16W-13-8-21	WV 16W-13-8-21	SESE	13	080S	210E	4304733796	14864	State	GW	P
WV 10G-2-8-21	WV 10G-2-8-21	NWSE	02	080S	210E	4304734035	5265	State	OW	P
WV 14G-2-8-21	WV 14G-2-8-21	SESW	02	080S	210E	4304734036	5265	State	OW	P
WV 13G-2-8-21	WV 13G-2-8-21	SWSW	02	080S	210E	4304734068	5265	State	OW	P
WV 5G-16-8-21	WV 5G-16-8-21	SWNW	16	080S	210E	4304734107	5265	State	OW	P
WV 11W-16-8-21	WV 11W-16-8-21	NESW	16	080S	210E	4304734190	14864	State	GW	P
WV 13W-16-8-21	WV 13W-16-8-21	SWSW	16	080S	210E	4304734191	14864	State	GW	P
WV 14W-16-8-21	WV 14W-16-8-21	SESW	16	080S	210E	4304734192	14864	State	GW	P
WV 15W-16-8-21	WV 15W-16-8-21	SWSE	16	080S	210E	4304734224	14864	State	GW	P
WV 16W-16-8-21	WV 16W-16-8-21	SESE	16	080S	210E	4304734225	14864	State	GW	P
WV 1MU-16-8-21	WV 1MU-16-8-21	NENE	16	080S	210E	4304734288	14864	State	GW	P
WV 3W-16-8-21	WV 3W-16-8-21	NENW	16	080S	210E	4304734290		State	GW	LA
WV 4W-16-8-21	WV 4W-16-8-21	NWNW	16	080S	210E	4304734292	12436	State	D	PA
WVU 5W-16-8-21	WV 5W-16-8-21	SWNW	16	080S	210E	4304734321	14864	State	GW	P
WV 7W-16-8-21	WV 7W-16-8-21	SWNE	16	080S	210E	4304734322	14864	State	GW	P
WV 8ML-16-8-21	WV 8ML-16-8-21	SENE	16	080S	210E	4304734323	14864	State	GW	P
WV 9W-16-8-21	WV 9W-16-8-21	NESE	16	080S	210E	4304734325	14864	State	GW	P
WV 10W-16-8-21	WV 10W-16-8-21	NWSE	16	080S	210E	4304734326	14864	State	GW	P
WV 12BML-16-8-21	WV 12BML-16-8-21	SWNW	16	080S	210E	4304737824	14864	State	GW	P
WV 12DML-16-8-21	WV 12D-16-8-21	NWSW	16	080S	210E	4304737870		State	GW	APD
WV 15CML-16-8-21	WV 15CML-16-8-21	SESW	16	080S	210E	4304737871	14864	State	GW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
WONSITS VALLEY UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WV 15DML-16-8-21	WV 15DML-16-8-21	SWSE	16	080S	210E	4304737872		State	GW	APD
WV 16DML-13-8-21	WV 16DML-13-8-21	SESE	13	080S	210E	4304738735		State	GW	APD

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

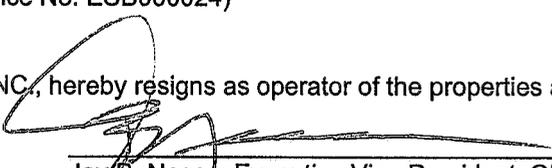
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265	7. UNIT or CA AGREEMENT NAME: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached	8. WELL NAME and NUMBER: see attached
3. ADDRESS OF OPERATOR: (continued) PHONE NUMBER: (303) 308-3068	9. API NUMBER: attached
4. LOCATION OF WELL (continued) QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	10. FIELD AND POOL, OR WILDCAT: COUNTY: Uintah STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

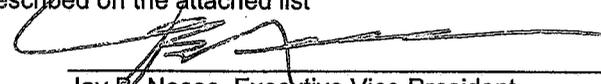
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

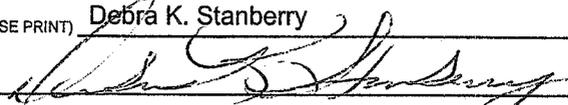
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:
 Federal Bond Number: 965002976 (BLM Reference No. ESB000024)
 Utah State Bond Number: 965003033
 Fee Land Bond Number: 965003033
 Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.


 Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list


 Jay B. Neese, Executive Vice President
 Questar Exploration and Production Company

NAME (PLEASE PRINT) <u>Debra K. Stanberry</u>	TITLE <u>Supervisor, Regulatory Affairs</u>
SIGNATURE 	DATE <u>3/16/2007</u>

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APR 19 2007

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 <small>CITY</small> Denver <small>STATE</small> CO <small>ZIP</small> 80265		7. UNIT or CA AGREEMENT NAME: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached		8. WELL NAME and NUMBER: see attached
PHONE NUMBER: (303) 308-3068		9. API NUMBER: attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:

COUNTY: Uintah

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well Name Changes</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) <u>Debra K. Stanberry</u>	TITLE <u>Supervisor, Regulatory Affairs</u>
SIGNATURE	DATE <u>4/17/2007</u>

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APR 19 2007

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

April 23, 2007

Questar Exploration and Production Company
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Wonsits Valley Unit
Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Wonsits Valley Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
File - Wonsits Valley Unit (w/enclosure)
Agr. Sec. Chron
Reading File
Central Files

UT922:TAThompson:tt:4/23/07

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DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

Change of Operator (Well Sold)

X - Operator Name Change

The operator of the well(s) listed below has changed, effective:

6/14/2010

FROM: (Old Operator): N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048	TO: (New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048
--	---

CA No.

Unit:

WONSITS VALLEY

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: Requested
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 8/16/2010 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/30/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/30/2010
- Bond information entered in RBDMS on: 6/30/2010
- Fee/State wells attached to bond in RBDMS on: 6/30/2010
- Injection Projects to new operator in RBDMS on: 6/30/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 965010693
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached
		7. UNIT or CA AGREEMENT NAME: See attached
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: See attached
2. NAME OF OPERATOR: Questar Exploration and Production Company <i>N5085</i>		9. API NUMBER: Attached
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 CITY Denver STATE CO ZIP 80265		10. FIELD AND POOL, OR WILDCAT: See attached
PHONE NUMBER: (303) 672-6900		
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached		COUNTY: Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u> <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:
 Federal Bond Number: 965002976 (BLM Reference No. ESB000024) *N3700*
 Utah State Bond Number: ~~965003033~~ } *965010695*
 Fee Land Bond Number: ~~965003033~~
 BIA Bond Number: ~~799446~~ *965010693*

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) <u>Morgan Anderson</u>	TITLE <u>Regulatory Affairs Analyst</u>
SIGNATURE <i>Morgan Anderson</i>	DATE <u>6/23/2010</u>

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JUN 28 2010
DIV. OF OIL, GAS & MINING

APPROVED 6/30/2009
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
WONSITS VALLEY
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
WV 16	15	080S	210E	4304715447	5265	Federal	WI	A	
WV 21	16	080S	210E	4304715452	5670	State	WI	A	
WV 31	14	080S	210E	4304715460	5265	Federal	WI	A	
WV 35	14	080S	210E	4304715463	5265	Federal	WI	A	
WV 36	10	080S	210E	4304715464	5265	Federal	WI	A	
WV 41	15	080S	210E	4304715469	5265	Federal	WI	A	
WV 50	15	080S	210E	4304715477	5265	Federal	WI	A	
WV 59	14	080S	210E	4304720018	5265	Federal	WI	A	
WV 60	15	080S	210E	4304720019	5265	Federal	WI	A	
WV 67	15	080S	210E	4304720043	5265	Federal	WI	A	
WV 68	15	080S	210E	4304720047	5265	Federal	WI	A	
WV 72	16	080S	210E	4304720058	5670	State	WI	A	
WV 73	16	080S	210E	4304720066	5265	State	WI	PA	
WV 78	16	080S	210E	4304720115	5670	State	WI	A	
WV 97	11	080S	210E	4304730014	5265	Federal	WI	A	
WV 126	21	080S	210E	4304730796	5265	Federal	WI	A	
WV 28-2	11	080S	210E	4304731524	5670	Federal	WI	A	
WV 140	15	080S	210E	4304731707	5265	Federal	WI	A	
WV 40-2	10	080S	210E	4304731798	5265	Federal	WI	A	
WV 143	10	080S	210E	4304731808	5265	Federal	WI	A	
WV 71-2	15	080S	210E	4304732449	5265	Federal	WI	A	
WV 120	22	080S	210E	4304732462	5265	Federal	WI	A	
WV 3G-8-8-22	08	080S	220E	4304734596	5265	Federal	WI	A	

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov/ut/st/en.html>

IN REPLY REFER TO:
3100
(UT-922)

JUL 28 2010

Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office

From: Chief, Branch of Minerals

Roger L. Bankert

Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS
UDOGM

RECEIVED

AUG 16 2010

DIV. OF OIL, GAS & MINERALS

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

UIC FORM 5

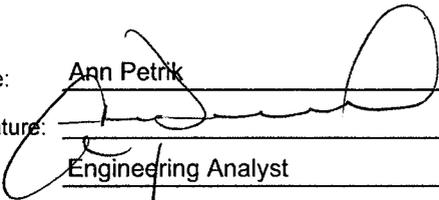
TRANSFER OF AUTHORITY TO INJECT

Well Name and Number See Attached List	API Number Attached
Location of Well Footage : Attached County :	Field or Unit Name Attached
QQ, Section, Township, Range: State : UTAH	Lease Designation and Number Attached

EFFECTIVE DATE OF TRANSFER: 6/14/2010

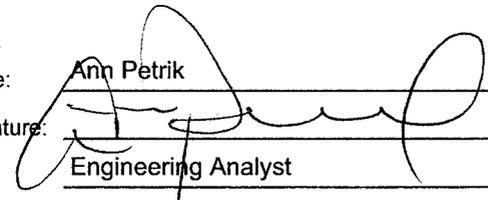
CURRENT OPERATOR

Company: Questar Exploration and Production Company
Address: 1050 17th Street, Suite 500
city Denver state CO zip 80265
Phone: (303) 672-6900
Comments:

Name: Ann Petrik
Signature: 
Title: Engineering Analyst
Date: 6/28/2010

NEW OPERATOR

Company: QEP Energy Company
Address: 1050 17th Street, Suite 500
city Denver state CO zip 80265
Phone: (303) 672-6900
Comments:

Name: Ann Petrik
Signature: 
Title: Engineering Analyst
Date: 6/28/2010

(This space for State use only)

Transfer approved by: _____
Title: _____

Approval Date: _____

Comments:

**Accepted by the
Utah Division of
Oil, Gas and Mining**
Date: 6/29/10
By: D. Jones

EPA approved well

RECEIVED

JUN 28 2010

DIV. OF OIL, GAS & MINING