

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG  ELECTRIC LOGS  FILE  WATER SANDS  LOCATION INSPECTED  SUB. REPORT/abd.

\* Change of Operator 7.1.85

DATE FILED 3-11-66

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. U-0807 INDIAN

DRILLING APPROVED: In Unit

SPUDED IN: 3-14-66

COMPLETED: 4-16-66 PUT TO PRODUCING: 4-17-66

INITIAL PRODUCTION: 303 BOPD, 4/6 MCFG/D

GRAVITY A.P.I. 28.9°

GOR: 1380 gal

PRODUCING ZONES: 5070'-72', 5139'-46', 5236'-52'

TOTAL DEPTH: 5550'

WELL ELEVATION: 4806' G 4818' KB

DATE ABANDONED:

FIELD: Wonsits-Wonsits Valley Development Test

UNIT: Wonsits Valley

COUNTY: Uintah

WELL NO. WONSITS VALLEY UNIT FED. #68

API 43-047-20047

LOCATION 1930 FT. FROM (N) (S) LINE, 660 FT. FROM (E) (W) LINE. NE SE 1/4-1/4 SEC. 15

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR:
66 S	21 E	15	CHEVRON GULF OIL CORPORATION				

*Sample logs:*

**GEOLOGIC TOPS:**

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaite Tongue	Ouray
Green River <i>2230'</i>	Frontier	Phosphoria	Elbert
<i>Basal 4340'</i>	Dakota	Park City	McCracken
<i>F-2 5133'</i>	Burro Canyon	Rico (Goodridge)	Aneth
<i>F-4 5190'</i>	Cedar Mountain	Supai	Simonson Dolomite
<i>F-5 5212'</i>	Buckhorn	Wolfcamp	Sevy Dolomite
<i>F-1 5233'</i>	JURASSIC	CARBONIFEROUS	North Point
Wasatch	Morrison	Pennsylvanian	SILURIAN
Stone Cabin	Salt Wash	Oquirrh	Laketown Dolomite
Colton	San Rafeal Gr.	Weber	ORDOVICIAN
Flagstaff	Summerville	Morgan	Eureka Quartzite
North Horn	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akahi	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE-CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		

## FILE NOTATIONS

Entered in NID File Entered on S R Sheet Location Map Pinned Card Indexed IWR for State or Fee Land Checked by Chief PMBCopy NID to Field Office Approval Letter in limitDisapproval Letter 

## COMPLETION DATA:

Date Well Completed 4-16-66OW  WW  TA GW  OS  PA Location Inspected Bond released State of Fee Land 

## LOGS FILED

Driller's Log 5-2-66Electric Logs (No. ) 4E  I  EI  GR  GR-N  Micro Lat  Mi-L  Sonic  Others Cement top & gamma correlation

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK

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

2. NAME OF OPERATOR  
**Gulf Oil Corporation**

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
 At surface **1930' NSL, 660' WEL (NE SE)**  
 At proposed prod. zone

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

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) **1930' South**

16. NO. OF ACRES IN LEASE  
**1280**

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

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
**1381' North, 1320' East**

19. PROPOSED DEPTH  
**5650'**

20. ROTARY OR CABLE TOOLS  
**Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**Ungraded ground 4806**

22. APPROX. DATE WORK WILL START\*  
**3-12-66**

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" ✓	24# ✓	300' ✓	240 sacks ✓
7-7/8"	5-1/2" ✓	14# ✓	5650' ✓	200 sacks ✓

*C.L.  
F.L.*

We propose to drill 50' below top of Wasatch marker. ✓

Confirming verbal approval Rodney A. Smith to J. D. Mackay, 3-10-66. ✓

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

24. Original Signed By  
 SIGNED LESTER LeFAVOUR TITLE Area Production Manager DATE March 10, 1966  
 (This space for Federal or State office use)

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

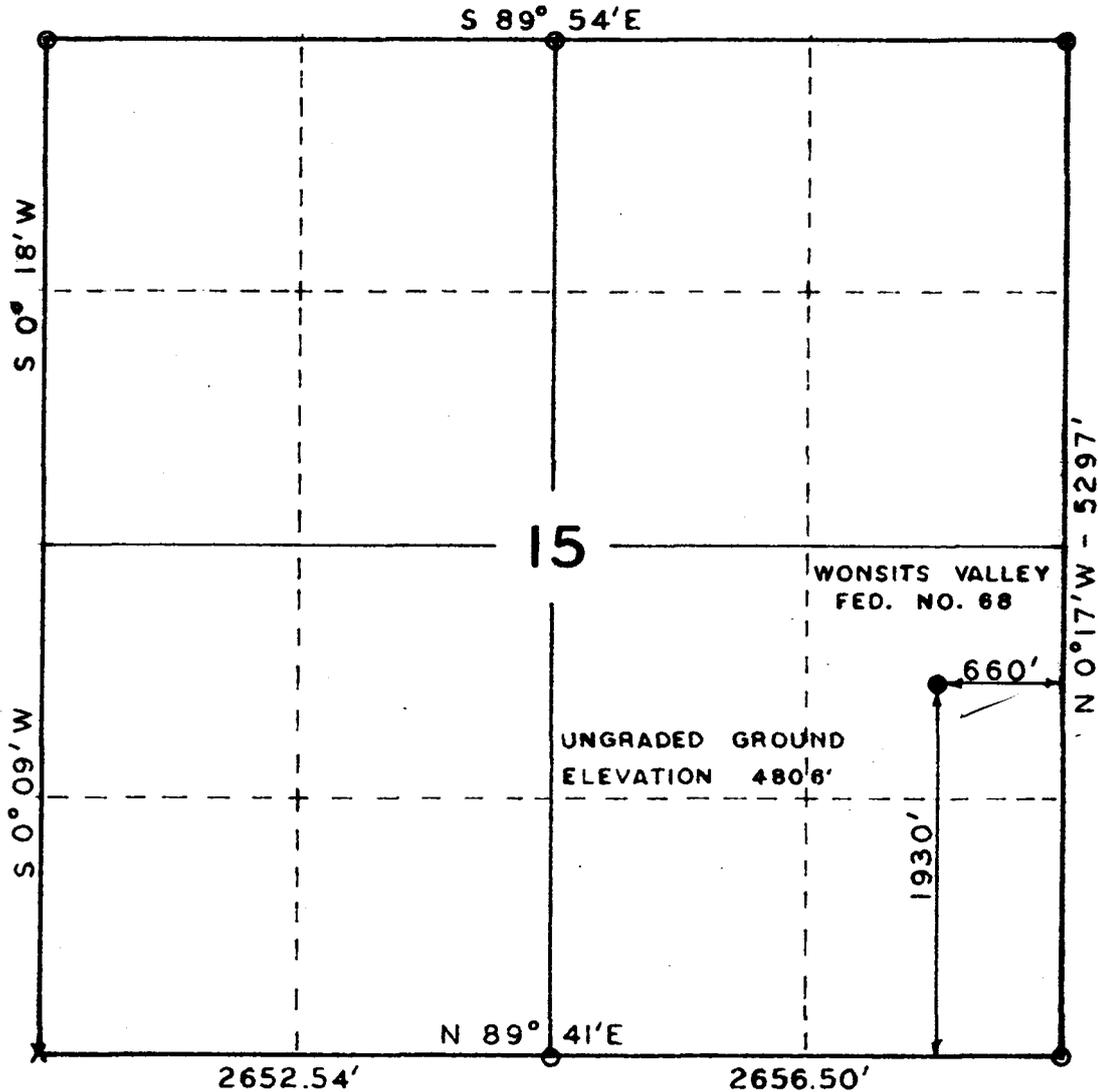
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY :

cc: Utah O&G Cons. Comm. (2)  
 C. T. Gilbert (1)

\*See Instructions On Reverse Side

T 8 S, R 21 E, SLB & M



X - Corners Located (Brass Cap)  
 O - Corners Re-established

Scale: 1" = 1000'

BY: ROSS CONSTRUCTION COMPANY  
 VERNAL, UTAH



PARTY <u>R. D. Ross</u> <u>L. E. Reesey</u>	SURVEY GULF OIL CORPORATION WONSITS VALLEY FEDERAL UNIT WELL NO. 68 LOCATED AS SHOWN IN THE NE $\frac{1}{4}$ , SE $\frac{1}{4}$ , SECTION 15 T8S, R21E, SLB&M, UINTAH COUNTY, UTAH	DATE <u>3/9/66</u> REFERENCES <u>18610</u> <u>Township Plat</u> FILE <u>GULF</u>
WEATHER <u>Warm-Cloudy</u>		

# Gulf Oil Corporation

CASPER PRODUCTION AREA

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

April 29, 1966

P. O. Box 1971  
Casper, Wyo. 82601

United States Geological Survey (2)  
8416 Federal Building  
125 South State Street  
Salt Lake City, Utah 84111

Utah Oil & Gas Conservation Commission (2) ✓  
348 East South Temple - Suite 301  
Salt Lake City, Utah 84111

Re: Wasatch Valley Federal Unit No. 68  
NE SE Section 15-88-21E  
Uintah County, Utah

Gentlemen:

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

Very truly yours,

Original Signed By  
LESTER LeFAVOUR  
Lester LeFavour

WJC:ajh



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

5. LEASE DESIGNATION AND SERIAL NO.

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.

68

10. FIELD AND POOL, OR WILDCAT

Wonsits-Wonsits Valley

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

15-85-21E

12. COUNTY OR PARISH

Utah

13. STATE

Utah

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

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

2. NAME OF OPERATOR  
Gulf Oil Corporation

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State laws or orders)  
At surface 1930' NSL, 660' WEL (NE SE)  
At top prod. interval reported below  
At total depth

CONFIDENTIAL

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH Utah

13. STATE Utah

15. DATE SPUNDED 3-14-66 16. DATE T.D. REACHED 3-25-66 17. DATE COMPL. (Ready to prod.) 4-16-66 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 4818' KB 4806' Gr. 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5550' 21. PLUG, BACK T.D., MD & TVD 5315' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY → All 24. ROTARY TOOLS 25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Basal Green River F-2 5139' to 5146'  
E-5 5070' to 5077' G-1 5236' to 5252'  
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Induction-Electrical, Microlog, Cement Top and Gamma Correlation 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	289'	12-1/4"	200 sacks	
5-1/2"	14#	5337'	7-7/8"	225 sacks	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5268'	

31. PERFORATION RECORD (Interval, size and number)

G, 5237'-5252' - 2 jets per foot  
F-2 5140'-5146' - 2 jets per foot  
E-5, 5070'-5077' - 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)					
4-15-66	Pumping 14 x 100" SPM, 2-1/4" bore pump	Producing					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-17-66	24		→	302	416	0	1380
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	302	416	0	28.9°	

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

35. LIST OF ATTACHMENTS Two copies each of logs listed in item No. 26.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
Original Signed By LESTER LefAVOUR TITLE Area Production Manager DATE April 29, 1966

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

# 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.
32. G.	5237'	5252'	250 gallons 7-1/2% MCA. Fracture treated with 622 barrels Ashley crude and 11,445# glass beads.
F-2,	5140'	5146'	250 gallons 7-1/2% MCA.
E-5,	5070'	5077'	250 gallons 7-1/2% MCA.
MAY 2 1966			
No water sands tested.			

### 38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Green River	2230'	
Basal Green River	4340'	
F-2	5133'	
F-4	5190'	
F-5	5212'	
G-1	5233'	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
(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

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7. UNIT AGREEMENT NAME

Wonsits Valley Unit/St.-Fed.

8. FARM OR LEASE NAME

Wonsits Valley Unit/St.-Fed.

9. WELL NO.

68

10. FIELD AND POOL, OR WILDCAT

Wonsits-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.)

4818' KB 4806' GR

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

~~SHOOTING~~ ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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

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

It is proposed to remove scale and stimulate the G zone W/4000 gallons 15% HCl acid containing additives, the F-2 sand W/2000 gallons 15% HCl acid containing additives, to increase oil production.

No additional surface disturbance for this activity.

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING

DATE Oct. 12, 1976

BY: P. L. Matthews

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

SIGNED

P. L. Matthews  
F. R. Matthews

TITLE

Senior Petroleum Engineer

DATE

9-30-76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

cc: Utah Oil & Gas Commission

1588 W. N. Temple

Salt Lake City, Utah 84105

Attn: Cleon Feight

See Instructions on Reverse Side

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

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

1930' NSL & 660' WEL (NE SE)

14. PERMIT NO.

---

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

4818' KB, 4806' GR

7. UNIT AGREEMENT NAME

Wonsits Valley Unit/St.-Fed.

8. FARM OR LEASE NAME

Wonsits Valley Unit/St.-Fed.

9. WELL NO.

68

10. FIELD AND POOL, OR WILDCAT

Wonsits-Wonsits Valley

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

15-8S-21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

~~XXXXXXXX~~ OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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

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

See attached procedure.

No additional surface disturbance for this activity.

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

SIGNED

Jerry Croft

TITLE Field Engineer

DATE 11-15-76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

cc: State of Utah, Dept. of Natural Resources

Div. of Oil, Gas & Mining

1588 West North Temple

Salt Lake City, UT 84116

Attn: Cleon B. Feight, Director

\*See Instructions on Reverse Side

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

1976

A. F. E.

82896

LEASE AND WELL

WONSITS VALLEY UNIT/STATE FEDERAL #68

Wonsits Valley Unit/State Federal #68

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

1.000

- 10/11/76 Remove scale & stimulate. Gulf AFE #82896. MIRU, tstd tbg to 3000 psi. POOH w/ rods, pmp and tbg. GIH w/Baker BP. Pkr and tbg set at 5270'. SION.
- 10/12/76 MIRU-Howco. Set pkr at 5233'. Acidized G Sand w/55 gal Visco 957 in 550 gal wtr. followed by 1250 gal wtr, 5000 gal 15% HCl w/50 gal LP-55, 5 gal HAI-50, 10 gal 3N Nonemulsifier, and 50 gal FE-1A. Flushed w/1500 gal wtr. BPM: 5, max press 1100#, Avg press 800#, ISIP 200#, 5 min SIP vacuum. Ret BP and reset BP at 5233'. Reset pkr at 5108'. Acidized F-2 zone w/2500 gal 15% HCl and additives. Flushed w/1500 gal wtr. BPM: 5, max press 1750#, avg press 1700#, ISIP 1100#, 15 min SIP 900#. Ret BP and reset BP at 5108'. Reset pkr at 5046'. Acidized E-5 Zone w/2500 gal 15% HCl + additives. Flushed w/1500 gal wtr. BPM: 5, max press 1600#, avg press 1200#, ISIP 1000#, 15 min SIP Vacuum. POOH w/tbg, pkr and BP. GIH w/tbg. SION.
- 10/13/76 GIH w/pmp and rods. Put well back on production. Prod prior to acid job 11 BOPD, Prod following acid job 42 BOPD. DROP.

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 82602-2619

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1940' NSL & 660' WEL (NE SE)  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

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

5. LEASE  
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.  
68

10. FIELD OR WILDCAT NAME  
Wonsits-Wonsits Valley

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

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

14. API NO.  
43-047-20047

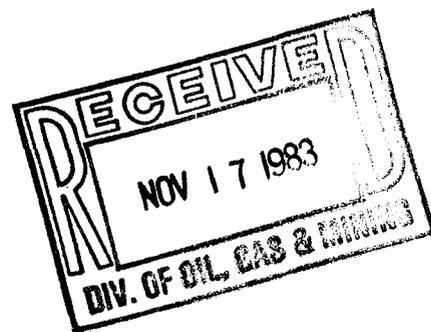
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4818' KB, 4806' GR

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 checked="" 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)	<input type="checkbox"/>		<input type="checkbox"/>

(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.



Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED D. F. McHugo TITLE Production Engineer DATE November 11, 1983

D. F. McHugo  
(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  
Div. of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, UT 84114

DeGolyer & MacNaughton  
1 Energy Square  
Dallas, TX 75206

RWH-INFO

KSA

DFM

Wonsits Valley Unit St Fed #68  
Acid Stimulation

11-4-83 MI & RU Halliburton. Press. tst lines to 5000 psi. Put 500 psi on 2-7/8" tbg w/rod pmp. SD pmp jk. Acidized perfs 5070-77, 5140-46, and 5237-52' dwn annulus of 5-1/2" csg & 2-7/8" tbg w/2000 gal 15% HCL plus 2 gal HAI-55, 100 gal MUSOL A, 75# FE-2, 55 gal Visco 4987. Pmpd acid to perfs @ 5 BPM & 100 psi. Displaced acid to perfs w/140 BFSL mixed w/2% CaCl<sub>2</sub> @ 5 BPM & 100 psi. ISIP = vacuum. SI 5-1/2" csg. RD & MO Halliburton. Well SI for 24 hrs. 188 BLWTR.

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 MINING  
GAS & MINING

1.  oil well  gas well  other

2. NAME OF OPERATOR

GULF OIL CORPORATION ATTN R.W.HUWALD

3. ADDRESS OF OPERATOR

P O BOX 2619, CASPER, WY 82602 2619

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

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

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

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

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

5. LEASE

U-0806

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Wonsit Valley

8. FARM OR LEASE NAME

Wonsits Valley Unit St/Fed

9. WELL NO.

#68

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

Uintah

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 \_\_\_\_\_ 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:

# 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 #54	Wonsits WV	7	8S	22E	Uintah	UT
Wonsits Valley Unit #55	Wonsits WV	14	8S	21E	Uintah	UT
Wonsits Valley Unit #56	Wonsits WV	1	8S	21E	Uintah	UT
Wonsits Valley Unit #57	Wonsits WV	2	8S	21E	Uintah	UT
Wonsits Valley Unit #58	Wonsits WV	13	8S	21E	Uintah	UT
Wonsits Valley Unit #59	Wonsits WV	14	8S	21E	Uintah	UT
Wonsits Valley Unit #6	Wonsits WV	7	8S	22E	Uintah	UT
Wonsits Valley Unit #60	Wonsits WV	15	8S	21E	Uintah	UT
Wonsits Valley Unit #61	Wonsits WV	18	8S	21E	Uintah	UT
Wonsits Valley Unit #62	Wonsits WV	10	8S	21E	Uintah	UT
Wonsits Valley Unit #63	Wonsits WV	10	8S	21E	Uintah	UT
Wonsits Valley Unit #65	Wonsits WV	15	8S	21E	Uintah	UT
Wonsits Valley Unit #66	Wonsits WV	14	8S	21E	Uintah	UT
Wonsits Valley Unit #67	Wonsits WV	15	8S	21E	Uintah	UT
Wonsits Valley Unit #68	Wonsits WV	15	8S	21E	Uintah	UT
Wonsits Valley Unit #69	Wonsits WV	18	8S	22E	Uintah	UT
Wonsits Valley Unit #70	Wonsits WV	13	8S	21E	Uintah	UT
Wonsits Valley Unit #71	Wonsits WV	15	8S	21E	Uintah	UT
Wonsits Valley Unit #72	Wonsits WV	16	8S	21E	Uintah	UT
Wonsits Valley Unit #73	Wonsits WV	16	8S	21E	Uintah	UT
Wonsits Valley Unit #74	Wonsits WV	16	8S	21E	Uintah	UT
Wonsits Valley Unit #75	Wonsits WV	16	8S	21E	Uintah	UT
Wonsits Valley Unit #78	Wonsits WV	16	8S	21E	Uintah	UT
Wonsits Valley Unit #8	Wonsits WV	12	8S	21E	Uintah	UT
Wonsits Valley Unit #80	Wonsits WV	23	8S	21E	Uintah	UT
Wonsits Valley Unit #81	Wonsits WV	24	8S	21E	Uintah	UT
Wonsits Valley Unit #82	Wonsits WV	24	8S	21E	Uintah	UT
Wonsits Valley Unit #83	Wonsits WV	23	8S	21E	Uintah	UT
Wonsits Valley Unit #84-2	Wonsits WV	23	8S	21E	Uintah	UT
Wonsits Valley Unit #85	Wonsits WV	12	8S	21E	Uintah	UT
Wonsits Valley Unit #86	Wonsits WV	12	8S	21E	Uintah	UT
Wonsits Valley Unit #87	Wonsits WV	12	8S	21E	Uintah	UT
Wonsits Valley Unit #88-2	Wonsits WV	12	8S	21E	Uintah	UT
Wonsits Valley Unit #89	Wonsits WV	7	8S	22E	Uintah	UT
Wonsits Valley Unit #9	Wonsits WV	12	8S	21E	Uintah	UT
Wonsits Valley Unit #92	Wonsits WV	12	8S	21E	Uintah	UT
Wonsits Valley Unit #93	Wonsits WV	11	8S	21E	Uintah	UT
Wonsits Valley Unit #94	Wonsits WV	11	8S	21E	Uintah	UT

06/27/85

leases gulf operated/file2



**Chevron U.S.A. Inc.**

Overthrust Area Office, P. O. Box 6004, Evanston, WY 82930-6004

G. L. Park  
Area Operations Superintendent

February 4, 1988

State of Utah  
Natural Resources  
Oil, Gas and Mining  
355 W. North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

**RECORDED**  
FEB 17 1988

DIVISION OF  
OIL, GAS & MINING

Attention Mr. Gil Hunt, UIC Program Manager

Gentlemen:

Attached are Applications for Injection Wells for wells WVS/FU #61, #68 and #126. These applications are being filed pursuant to Rule 502, of the Rules and Regulations of the Board. Administrative approval is requested to inject water into the Green River formation in furtherance of a pressure maintenance project in the Wonsits Valley State/Federal Unit, Uintah County, Utah.

In compliance with Rule 502 (12), a complete copy of the applications have been mailed to the parties named below.

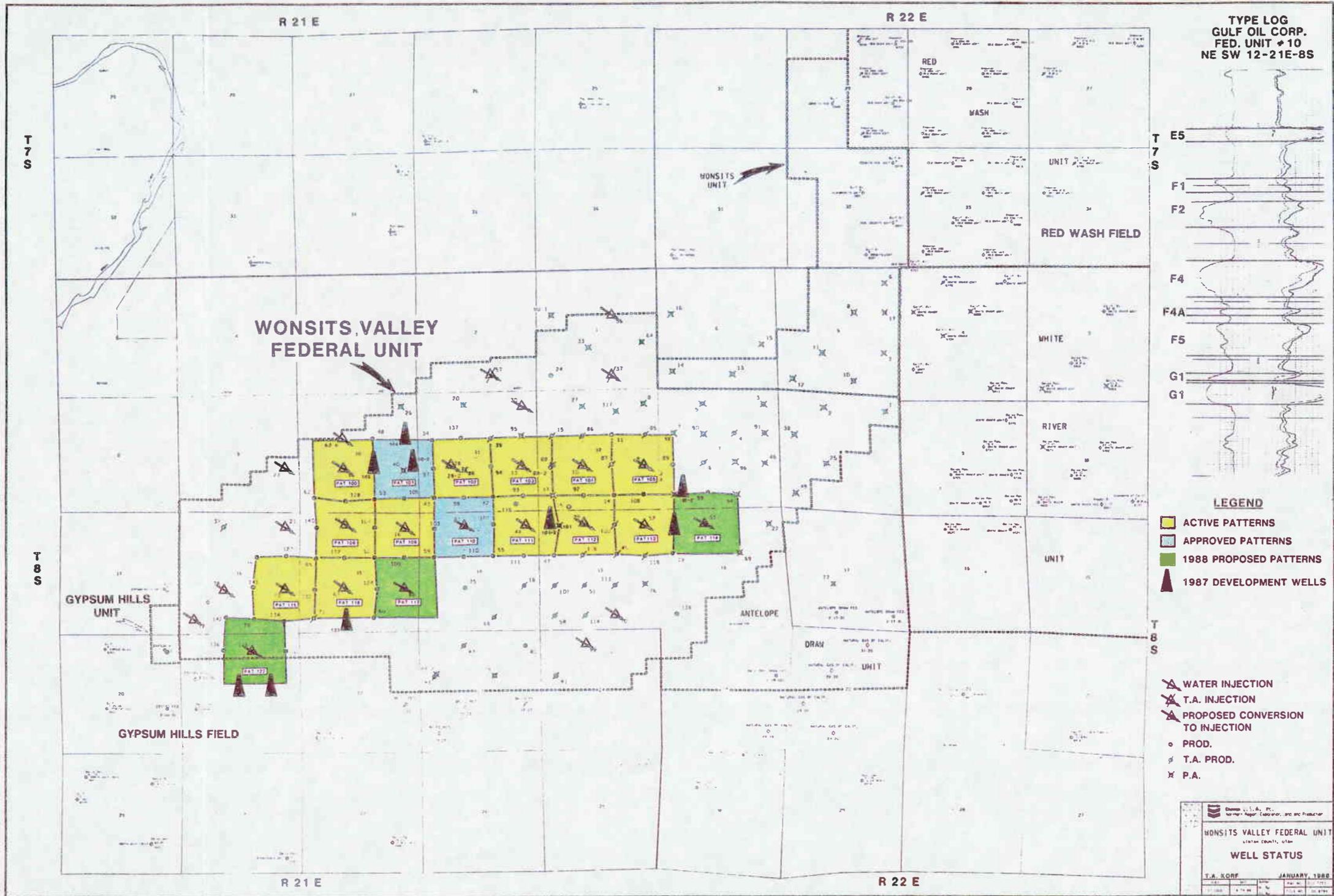
Sincerely,

TAK:sh

cc: Bureau of Land Management  
Vernal District Office  
170 South 500 West  
Vernal, Utah 84078

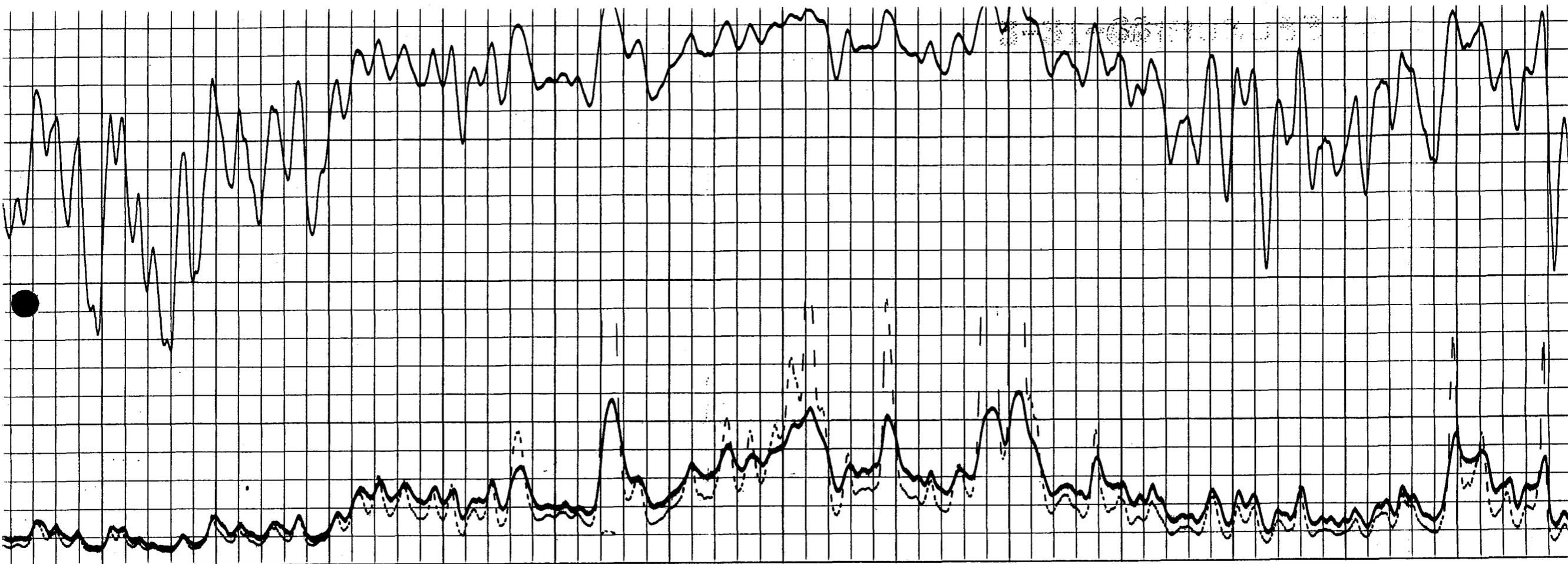
Bureau of Indian Affairs  
Uintah and Ouray Agency  
Fort Duchesne, Utah 84026





ATTACHMENT "A"





4900

5000

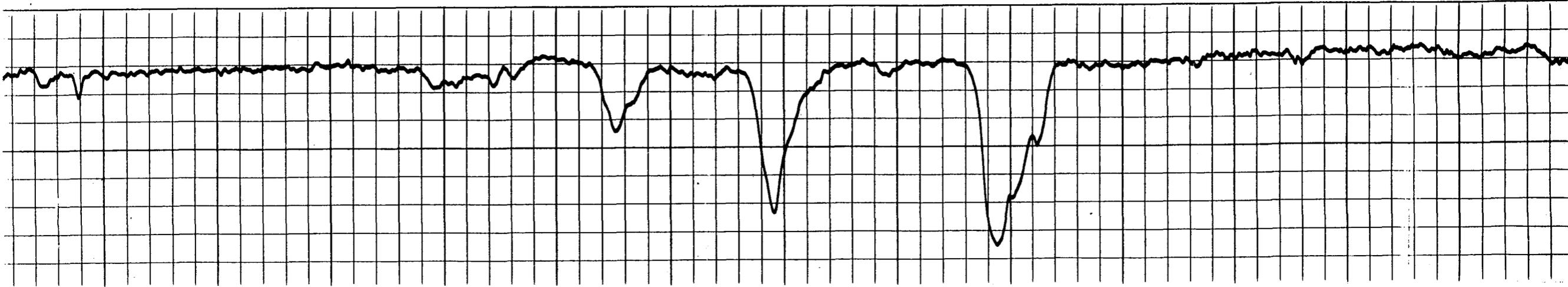
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5300

5400

5

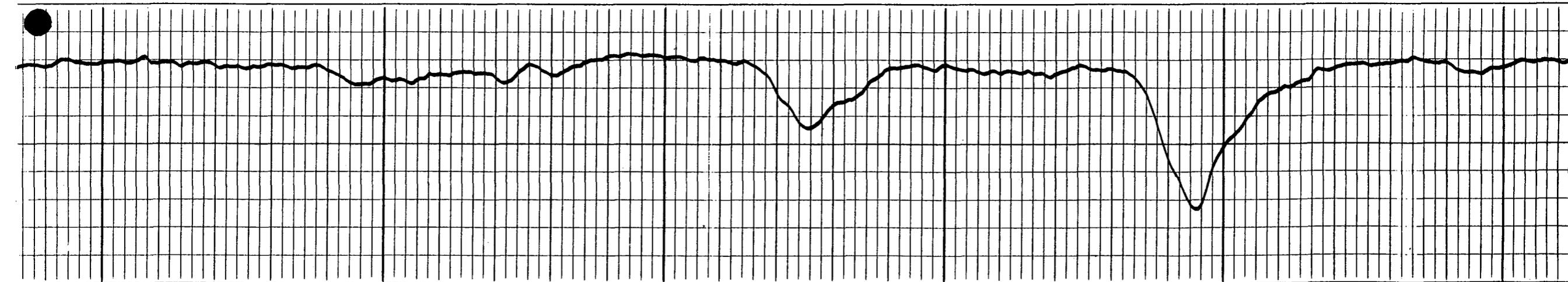


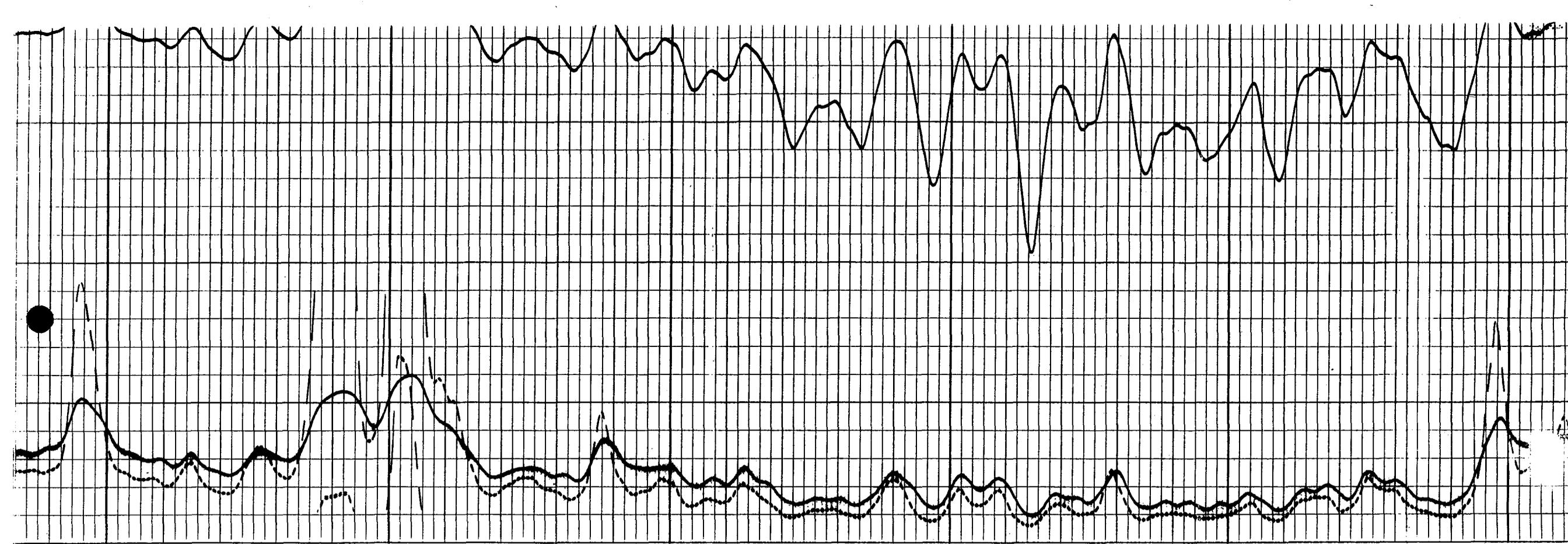


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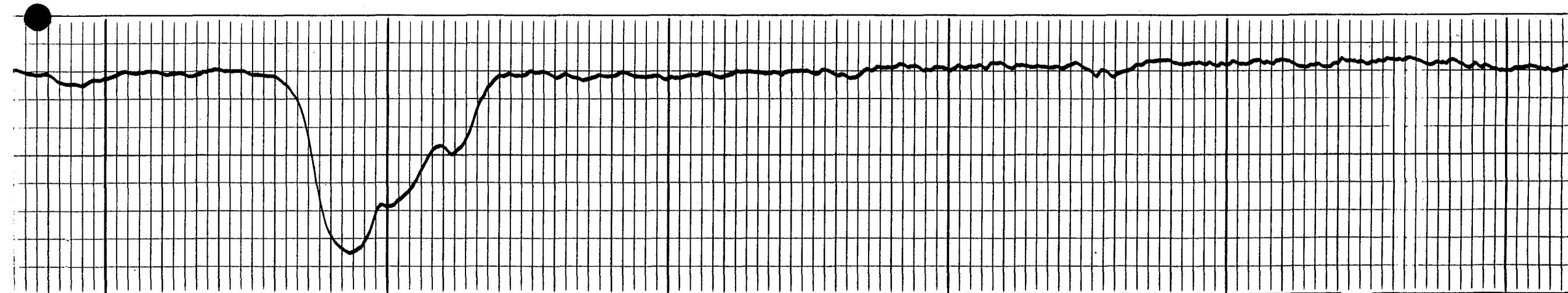




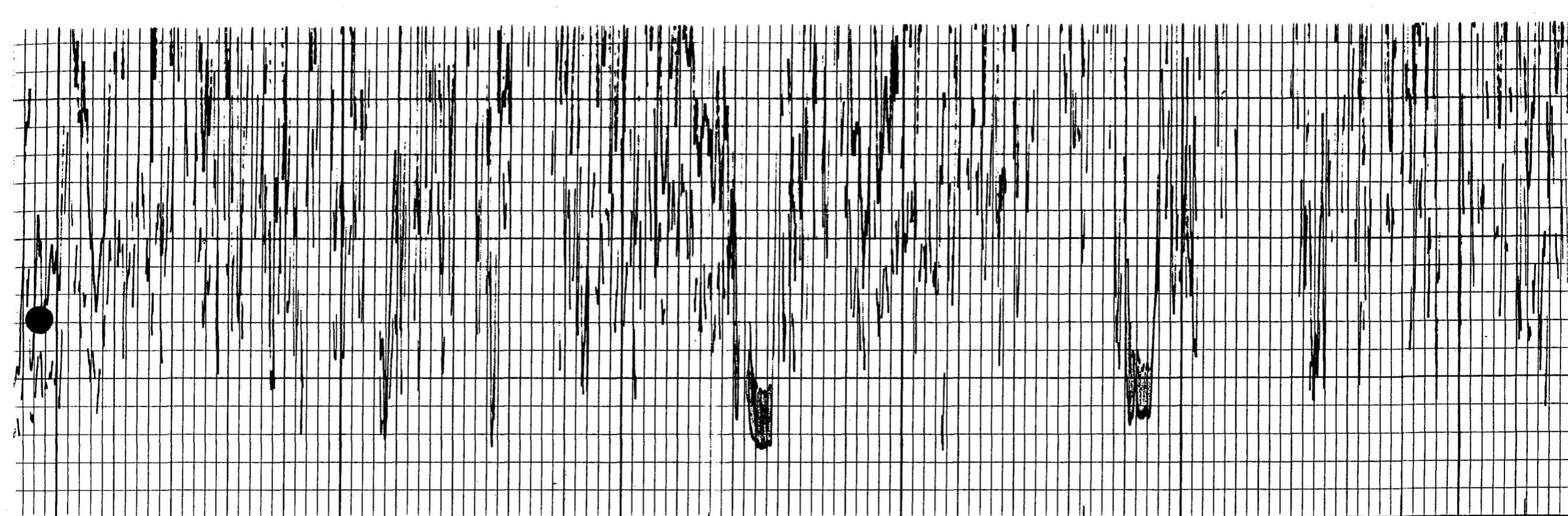
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5300

5400







5000

E-5

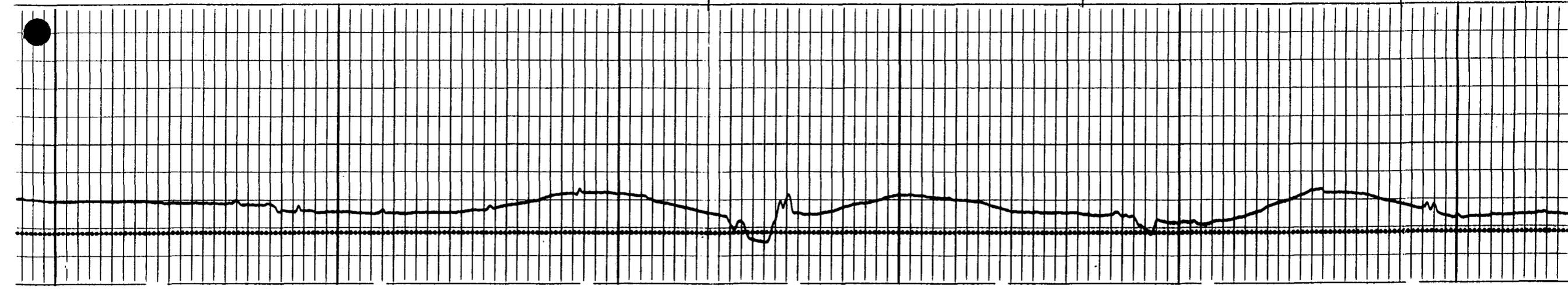
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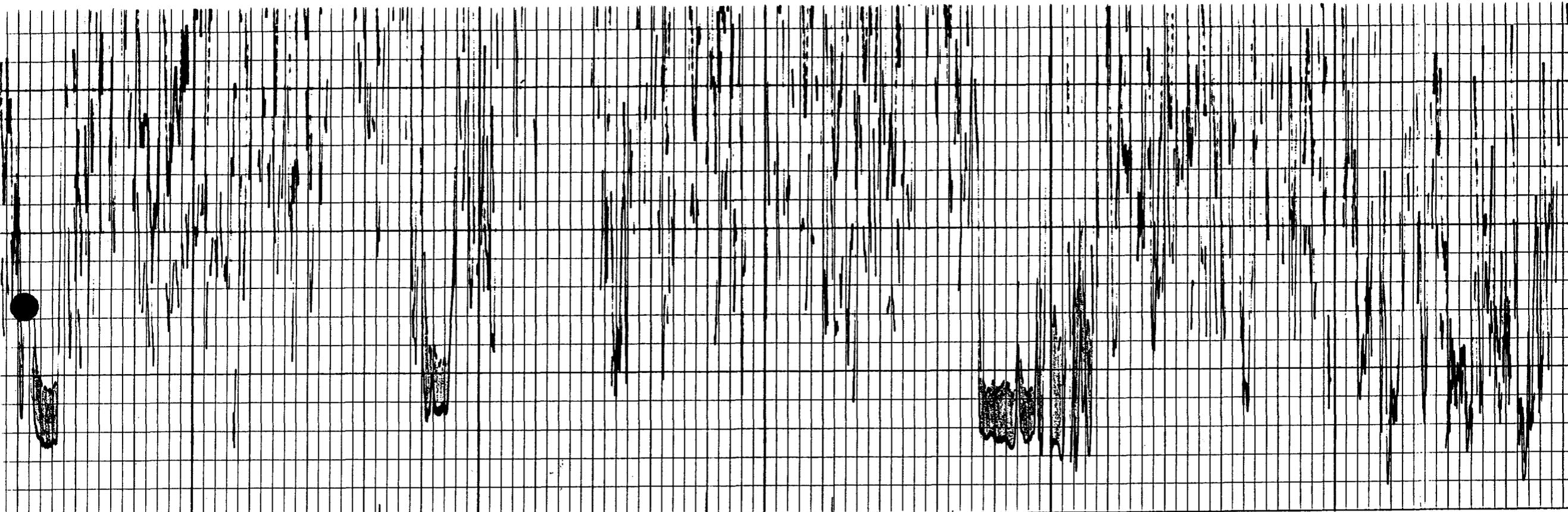
F-2

F-4

5200

F-5





5100

F-2

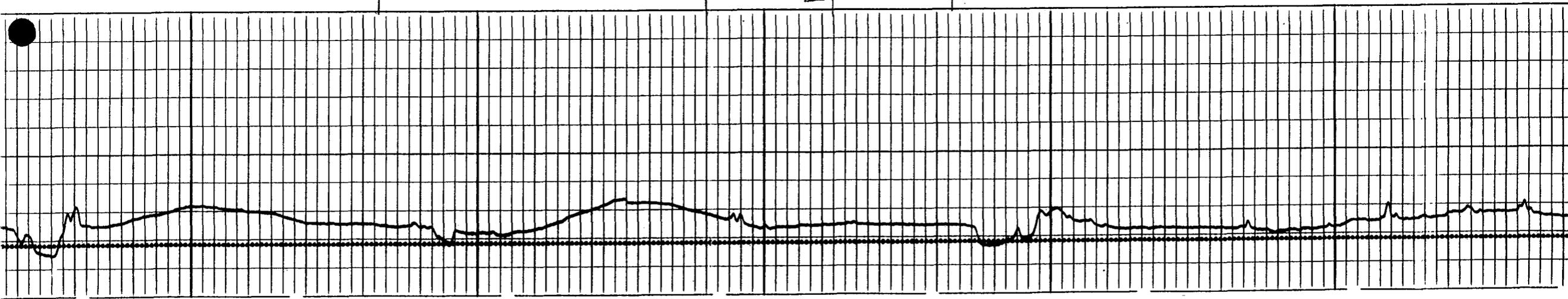
F-4

5200

F-5

0

5300



SONDE CLOSED SURVEY

Apparent Rm .61  $\Omega$  m<sup>2</sup>/m  
Depth 5400 ft.

DEPTHS

RESISTIVITY  
ohms - m<sup>2</sup>/m

0 1

5500 5400 5300 5200 5100 5000 4900 4800 4700 4600 4500



ATTACHMENT "D"

WONSITS VALLEY UNIT #68	
KB = 4818'	GL = 4806'
LOCATION = SEC. 15, T8S, R21E UINTAH COUNTY, UTAH	

8-5/8", 24#, J-55 casing  
set @ 289' w/200 sxs of  
cement.

Top of cement @ 4454'

Open Perfs:  
-----

5070'-77' (E5 Formation) w/2 JSPF

5140'-46' (F2 Formation) w/2 JSPF

5237'-52' (G1 Formation) w/2 JSPF

5-1/2", 14#, J-55 casing  
set @ 5337' w/225 sxs of  
cement.

PBTD @ 5315'

TD @ 5550'

Completion Date: 4/66

Well Type: Oil Producer

Drawn By: Bill Mansfield

Date Prepared: 1-21-88

ATTACHMENT 'D'

WONSITS VALLEY UNIT #68  
(POST CONVERSION)

KB = 4818'

GL = 4806'

LOCATION = SEC. 15, T8S, R21E  
UINTAH COUNTY, UTAH

8-5/8", 24#, J-55 casing  
set @ 289' w/200 sxs of  
cement.

Top of cement @ 4454'

Permanent packer @ 4970'

Open Perfs:  
-----

5070'-77' (E5 Formation) w/2 JSPF

5140'-46' (F2 Formation) w/2 JSPF

5237'-52' (G1 Formation) w/2 JSPF

5-1/2", 14#, J-55 casing  
set @ 5337' w/225 sxs of  
cement.

PBTD @ 5315'

TD @ 5550'

Completion Date: 4/66

Well Type: Oil Producer

Drawn By: Bill Mansfield

Date Prepared: 1-21-88

# ATTACHMENT "E"

## WATER ANALYSIS NORTHERN REGION DENVER TECHNICAL CENTER

SAMPLE I.D.:

CHEVRON UNIT, WONSITS VALLEY  
UINTAH COUNTY, UT.  
MIXED PROD AND FRESH INJECTION WATER  
03-12-86

SAMPLE NUMBER: 01W1959

MAJOR ANIONS	MG/L	MEQ/L	MAJOR CATIONS	MG/L	MEQ/L
CL	11900.00	335.7	NA	7780.00	338.4
BR	59.70	.7			
I	10.10	.1			
SO4	202.00	4.2	CA	111.00	5.5
HCO3	805.00	13.2	MG	33.30	2.7
CO3	0.00	0.0	K	40.40	1.0
OH	0.00	0.0	SR	47.60	1.1
		SUM= 353.9		SUM= 348.8	

ANION/CATION QC (DIFF/SUM) = [ .0073 ]

TDS BY ADDITION (IONS ANALYZED) = 20989.1 MG/L

MEAS. RES. @ 77 F = .279 OHM-M    CALC. RES. @ 77 F = .296 OHM-M

MEAS. RES. @ 166 F = .146 OHM-M

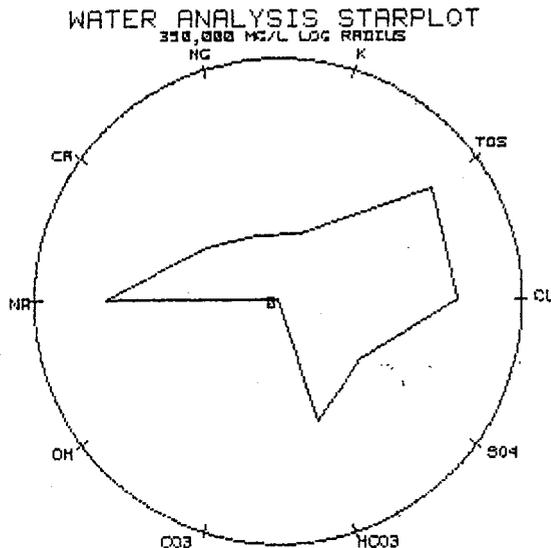
MEAS. SP. GRAV. = 1.016 G/ML    CALC. SP. GRAV. = 1.015 G/ML

PH OF UNACIDIFIED SAMPLE @ 25 C = 8.11 UNITS

A VALUE OF 0 INDICATES <NONE DETECTED>

TRACE ELEMENTS WILL NOT BE COMPLETED AT THIS TIME

NITRATE = 0 MG/L



# ATTACHMENT 'E'

## WATER ANALYSIS NORTHERN REGION DENVER TECHNICAL CENTER

SAMPLE I.D.:

CHEVRON UNIT, WONSITS VALLEY  
UINTAH COUNTY, UT  
PRODUCED INJECTION WATER  
03-12-86

SAMPLE NUMBER: 01W1958

MAJOR ANIONS	MG/L	MEQ/L	MAJOR CATIONS	MG/L	MEQ/L
CL	19100.00	538.8	NA	12300.00	535.1
BR	112.00	1.4			
I	28.50	.2			
SO4	78.70	1.6	CA	131.00	6.5
HCO3	1060.00	17.4	MG	44.40	3.7
CO3	0.00	0.0	K	60.60	1.5
OH	0.00	0.0	SR	90.60	2.1
		SUM= 559.4			SUM= 548.9

ANION/CATION QC (DIFF/SUM) = [ .0096 ]

TDS BY ADDITION (IONS ANALYZED) = 33005.8 MG/L

MEAS. RES. @ 77 F = .109 OHM-M    CALC. RES. @ 77 F = .193 OHM-M

MEAS. RES. @ 166 F = .094 OHM-M

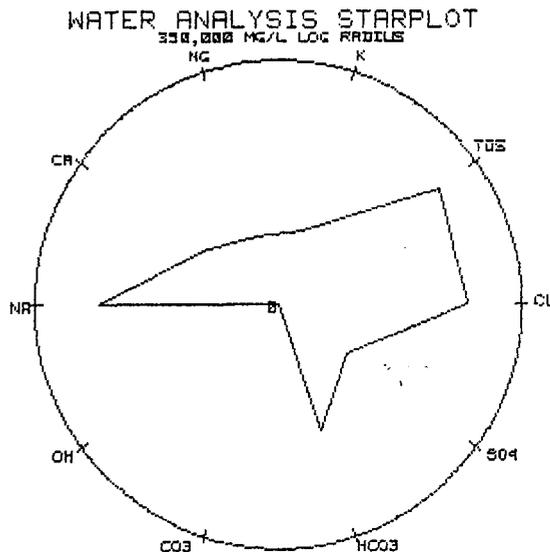
MEAS. SP. GRAV. = 1.021 G/ML    CALC. SP. GRAV. = 1.023 G/ML

PH OF UNACIDIFIED SAMPLE @ 25 C = 7.88 UNITS

A VALUE OF 0 INDICATES <NONE DETECTED>

TRACE ELEMENTS WILL NOT BE COMPLETED AT THIS TIME

NITRATE = 0 MG/L



# ATTACHMENT 'E'

## WATER ANALYSIS NORTHERN REGION DENVER TECHNICAL CENTER

SAMPLE I.D.:

CHEVRON UNIT, WONSITS VALLEY  
UINTAH COUNTY, UT.  
FRESH INJ WATER  
03-12-86

SAMPLE NUMBER: 01W1960

MAJOR ANIONS			MAJOR CATIONS		
	MG/L	MEQ/L		MG/L	MEQ/L
CL	35.10	1.0	NA	102.00	4.4
BR	0.00	0.0			
I	.20	0.0			
SO4	180.00	3.7	CA	70.70	3.5
HCO3	201.00	3.3	MG	25.40	2.1
CO3	0.00	0.0	K	2.60	.1
OH	0.00	0.0	SR	0.00	0.0
		SUM= 8.0			SUM= 10.1

ANION/CATION QC (DIFF/SUM) = [-.1150]

TDS BY ADDITION (IONS ANALYZED) = 617 MG/L

MEAS. RES. @ 77 F = 16.064 OHM-M

CALC. RES. @ 77 F = 11.5 OHM-M

MEAS. RES. @ 166 F = 6.131 OHM-M

MEAS. SP. GRAV. = 1.004 G/ML

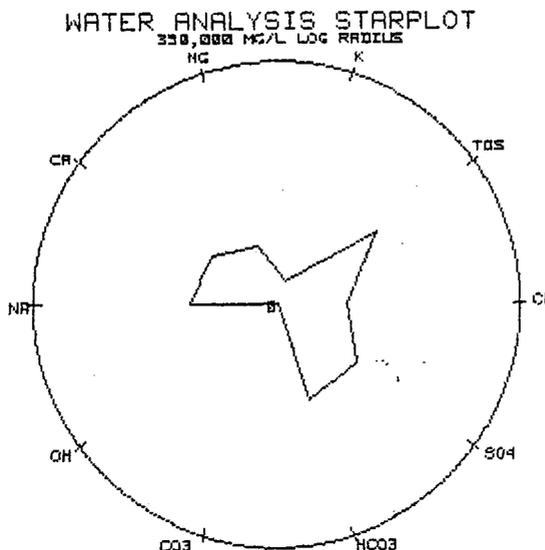
CALC. SP. GRAV. = 1 G/ML

PH OF UNACIDIFIED SAMPLE @ 25 C = 7.99 UNITS

A VALUE OF 0 INDICATES <NONE DETECTED>

TRACE ELEMENTS WILL NOT BE COMPLETED AT THIS TIME

NITRATE = 0 MG/L



ATTACHMENT "F"

WONSITS VALLEY FIELD  
WVFU #68  
JANUARY 7, 1988

LOCATION:

1940' FNL, 660' FEL (NE SE)  
Section 15, T8S, R22E, Uintah County, Utah

ELEVATION:

GL: 4806'      KB: 4818'      PBSD: 5315'      TD: 5550'

CASING DETAIL:

Surface: 8-5/8", 24#/ft, Grade J casing landed at 289'. Cemented w/200 sx. regular cement w/2% CaCl, 3% NaCl.

Production: 5-1/2", 14#/ft, Grade J casing landed at 5337'. Cemented w/125 sx. 50-50 Pozmix w/0.75% CFR-2 and 100 sx. regular cement.

INITIAL COMPLETION: (3/66 - 4/66)

1. Perf'd G1 at 5237-5252' w/2 JPF.
2. Frac'd G1 w/Ashley Valley Crude (adomited and gelled) as follows:  
Spearhead 250 bbls. (adomited only) followed by:  
50 bbls. (Adomited and Gelled)  
40 bbls. w/1 PPG 12-20 glass pellets  
50 bbls. w/1-1/4 PPG 12-20 glass pellets  
25 bbls. w/1 PPG 8-12 glass pellets  
80 bbls. 1/1-1/2 PPG 8-12 glass pellets  
Flushed w/127 bbls.  
Avg. rate: 38 BPM      Avg. Pressure: 3000 psi  
ISIP: 2000 psi      10 Min SIP: 1750 psi
3. Perforated F2 at 5140-5146' and E5 at 5070-5077' w/2 JPF.
4. Acidized F2 w/250 gals. 7-1/2% MCA.  
Avg. rate: 4 BPM      Avg. Pressure: 2400 psi
5. Acidized E5 w/250 gals. 7-1/2% MCA.  
Avg. rate: 4 BPM      Avg. Pressure: 2300 psi
6. Pumped 309 bbls. oil, no water in 22 hours.

WORKOVER:

- 10/76      Removed scale and stimulate.  
Acidized G1 w/55 gals. Visco 957 w/550 gal. wtr. followed with:  
1250 gal. wtr., 5000 gal. 15% HCL w/50 gal. LP-55, 5 gal. HAI-50,  
10 gal. 3N nonemulsifier, and 50 gal. FE-1A.  
Flushed w/1500 gal. wtr.  
Avg. rate: 5 BPM      Avg. Pressure: 800#  
Max. Pressure: 1100#      ISIP: 200#

WONSITS VALLEY FIELD  
WVFU #68  
JANUARY 7, 1988

WORKOVER: (Continued)

Acidized F2 w/2500 gal. 15% HCL and additives.  
Flushed w/1500 gal. wtr.  
Avg. rate: 5 BPM                      Avg. Pressure: 1700#  
Max. Pressure: 1750#                  ISIP: 1100#  
15 Min SIP: 900#

Acidized E5 w/2500 gal. 15% HCL and additives.  
Flushed w/1500 gal. wtr.  
Avg. rate: 5 BPM                      Avg. Pressure: 1200#  
Max. Pressure: 1600#                  ISIP: 1000#

Production before: 11 BOPD  
Production after: 42 BOPD

11/83      Acidized E5, F2 and G1 w/2000 gal. 15% HCL w/2 gal. HAI-55, 100 gal.  
            MUSOL A, 75# FE-2, and 55 gal. Visco 4987.  
            Avg. rate: 5 BPM                      Avg. Pressure: 100 psi  
            Displaced w/140 BFSL w/2% CaCl  
            Avg. rate: 5 BPM                      Avg. Pressure: 100 psi

Production before: 15 BOPD, 0 BWPD  
Production after: 31 BOPD, 1 BWPD

INITIAL PERFORATIONS:

E5 at 5070-5077' w/2 JPF

F2 at 5140-5146' w/2 JPF

G1 at 5237-5252' w/2 JPF

STIMULATION:

Acidized w/250 gals. 7-1/2% MCA.

Acidized w/250 gals. 7-1/2% MCA.

Fractured w/622 bbls. Ashley Valley crude  
and 11,445# glass beads. Acidized w/250  
gals. 7-1/2% MCA.

INITIAL PRODUCTION: (4/17/66)  
302 BOPD, 416 MCFPD

CURRENT ZONE OF COMPLETION: (11/83)

E5 at 5070-5077' w/2 JPF

F2 at 5140-5146' w/2 JPF

G1 at 5237-5252' w/2 JPF

ATTACHMENT "F"

WVS/FU #68  
MECHANICAL CONDITION  
OFF-SET WELLS

PROPOSED INJECTION WELL

WVS/FU #68

Has 5-1/2", 14#/ft casing from surface to 5337'. Cemented top is at 4454' by cement top log. Perforations are at 5070-5252' (gross interval).

OFF-SET WELLS

WVS/FU #16

Injector, has 5-1/2", 14#/ft casing from surface to 5443'. Cement top is at 4450' by cement top log. Perforations are at 5163-5360' (gross interval). A 5-1/2" casing patch was run to 1997' and cemented with 350 sx. cement in 4/85. Injection packer is at 5054'.

WVS/FU #35

Producer, has 5-1/2", 14#/ft casing from surface to 5406'. Cement top is at 4795' by cement bond log. Gross production interval is 5085-5274'.

WVS/FU #59

Producer, has 5-1/2", 14#/ft casing from surface to 5381'. Cement top is at 4310' by cement bond log. Gross production interval is 5132-5330'.

WVS/FU #124

Producer, has 5-1/2", 15.5#/ft casing from surface to 5399'. Cement top is at 1830' by cement bond log. Cement squeezed perforations 870-873' with 350 sx. cement. Gross production interval is 5240-5269'.

WVS/FU #109

Producer, has 5-1/2", 14#/ft casing from surface to 5384'. Cement top is at  $\pm$  2800' by cement top log. Gross production interval is 5122-5308'.

WVS/FU #67

Injector, has 5-1/2", 14#/ft casing from surface to 5319'. Cement top is at 4418' by temperature survey. A 5-1/2" casing patch was run to 1447' and cemented with 350 sx. of cement in 9/87. Perforations are at 5078-5263', injection packer is at 5039'.

WVS/FU #50

Producer, has 5-1/2", 14#/ft casing from surface to 5416'. Cement top is at 4400' by temperature survey. A 5-1/2" casing patch was run to 2001' and cemented with 275 sx. cement in 6/85. Gross producing interval is 5143-5310'.

ATTACHMENT "F"  
WVS/FU #68

Page 2

WVF/FU #60

Producer, has 5-1/2", 14#/ft casing from surface to 5298'. Cement top is at 4522' by temperature survey. Gross production interval is 5212-5240'.



WONSITS VALLEY STATE/FEDERAL UNIT  
WVS/FU #68  
Application for Injection  
UIC, RULE 502 REQUIREMENTS

Rule 502: Requirements for Class II injection wells.

b) The application for an injection well shall include a properly completed Form DOGM-UIC-1 (attached) and the following:

- (1) Location plat and well status. (see Attachment "A")
- (2) Copies of electrical logs. (see Attachment "B")
- (3) Copy of cement bond log. (see Attachment "C")
- (4) Reference of logs on file with the division:

<u>Log Type</u>	<u>Date Logged</u>	<u>Company</u>
Induction-Electrical Log	3/26/66	Schlumberger
Microlog	3/26/66	Schlumberger
Cement Top & Gamma Correlation	3/30/66	McCullough

(5) Description of the casing program and method for testing the casing before injection:

Surface Casing: 8/5/8", 24#/ft, Grade J, surface to 289'  
Production Casing: 5-1/2", 14#/ft, Grade J, surface to 5337'  
(See Attachment "D")

Procedure for Testing the Casing:

- 1) MIRU. NU BOP's.
- 2) POOH w/production equipment.
- 3) Locate and isolate leaks in casing to 500 psi.
- 4) If leaks are found, run pipe recovery and casing inspection logs.
- 5) Isolate existing perms w/CIBP.
- 6) Cut and pull bad casing.
- 7) Run csg. patch and new 5½", 15.5#, K-55 LTC csg., cmt to surface.
- 8) Drill out cmt. Test csg. to 500 psi.
- 9) Clean out to PBTD.
- 10) Acidize each injection zone w/15% HCl.
- 11) Set Perm-Pkr @ 4970'. Run 2-7/8" injection string.
- 12) Test annulus to 500 psi. NU injection tree.
- 13) Put well on injection.

(6) Statement as to type of fluid to be used for injection:

The injection fluid source will be production wells within the Wonsits Valley Unit. The wells produce from the lower Green River

formation at a depth of 5,000'-5,600'. 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 15-20% of the total volume of injection water. Estimated total injection fluid rate is 3,500 BPD.

- (7) Standard laboratory analyses of 1) the fluid to be injected, 2) the fluid in the formation, 3) the compatibility of the fluids. (see Attachment "E".) Compatibility tests indicate that the fluids are compatible, however, chemicals will be added to treat any possible scale forming tendencies.

- (8) Proposed injection pressures:

Average injection pressure - 1000 psi  
 Maximum injection pressure - 2000 psi

- (9) Evidence that proposed injection will not initiate communication of injected fluid or formation fluid with fresh water strata:

There are no known underground sources 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, appropriate action will be immediately taken to halt fluid migration, e.g., SI well and repair. Also, the maximum injection pressure of 2000 psi plus a hydrostatic head of 2400 psi less friction pressure of 190 psi yields a pressure gradient of .77 psi/ft. which is below the formation fracture gradient of .84 psi/ft.

- (10) Appropriate geological data on the injection interval and confining beds:

The proposed injection zone is in 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 mudstone, 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.

<u>Formation</u>	<u>Depth</u>	<u>Lithology</u>
Uinta	Surface-2,597'	SH interbedded w/LS
Green River	2,597'-2,995'	SH interbedded w/LS and w/SS stringers

<u>Formation</u>	<u>Depth</u>	<u>Lithology</u>
Green River	2,995'-4,414'	LS w/SH stringers
Green River	4,414'-4,707'	SH interbedded w/LS and SS
Lower Green River	4,707'-5,038'	SH w/occasional LS and SS stringers
Lower Green River	5,038'-5,606'	(producing zone) SH and SS interbedded
Lower Green River	5,606'-5,822'	SH, calcareous in part
Wasatch	5,822'-5,870'	SH, silty in part

- (11) A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well. (see Attachment "F")
- (12) An affidavit certifying that a copy of the application has been sent to all operators, owners and surface owners within a one-half mile radius of the proposed injection well. (see Attachment "G")

R 21 E

R 22 E

T 8 S

WONSITS VALLEY FEDERAL UNIT

WELL TO BE CONVERTED TO INJECTION

1/2 MILE RADIUS

OPERATOR OF PRODUCING LEASES  
CHEVRON U.S.A.

SURFACE OWNERS:  
BUREAU OF LAND MANAGEMENT  
BUREAU OF INDIAN AFFAIRS

- ▲ WATER INJECTION
- ▲ T.A. INJECTION
- ▲ PROPOSED CONVERSION TO INJECTION
- PROD.
- ▲ T.A. PROD.
- × P.A.



**Chevron U.S.A. Inc.**  
Northern Region - Exploration, Land and Production

**WONSITS VALLEY FIELD**  
UINTAH COUNTY, UTAH

**WELL STATUS**



UIC CHECKLIST FOR APPLICATION APPROVAL

UIC - 107

OPERATOR Chevron USA Inc. WELL NUMBER UWS/EU # 68

SEC. 15 T. 85 R. 21E COUNTY Vincent

API # 43-047-20047

NEW WELL \_\_\_\_\_ DISPOSAL WELL \_\_\_\_\_ ENHANCED RECOVERY WELL

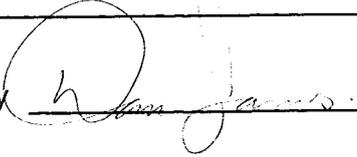
- Plat showing surface ownership Yes  No \_\_\_\_\_
- Application forms complete Yes  No \_\_\_\_\_
- Schematic of well bore Yes  No \_\_\_\_\_
- Adequate geologic information Yes  No \_\_\_\_\_
- Rate and Pressure information Yes  No \_\_\_\_\_
- Fluid source Yes  No \_\_\_\_\_
- Analysis of formation fluid Yes  No \_\_\_\_\_
- Analysis of injection fluid Yes  No \_\_\_\_\_
- USDW information Yes  No \_\_\_\_\_
- Mechanical integrity test Yes Test at Notime of conversion.

Comments: 6 producers 2 Injector in area of review

4100 bbl/d max rate

2,000 psi max pressure

1000 psi avg pressure

Reviewed by  2/22/87



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 7, 1988

Newspaper Agency Corporation  
Legal Advertising  
157 Regent Street  
Salt Lake City, Utah 84110

Gentlemen:

RE: Cause No. UIC-107

Enclosed 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 16th day of March. In the event that said notice cannot be published by this date, please notify me immediately by calling 538-5340.

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.

Sincerely,

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

Marjorie L. Anderson  
Administrative Assistant

tc

Enclosure



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 7, 1988

Vernal Express  
P.O. Box 1000  
54 No. Vernal Avenue  
Vernal, Utah 84078

Gentlemen:

RE: Cause No. UIC-107

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

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Sincerely,

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

Marjorie L. Anderson  
Administrative Assistant

tc

Enclosure

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

---oo0oo---

IN THE MATTER OF THE APPLICATION :  
OF CHEVRON USA INC. FOR :  
ADMINISTRATIVE APPROVAL OF THE : CAUSE NO. UIC-107  
WONSITS VALLEY STATE/FEDERAL :  
UNIT NO. 61, NO. 68 and NO. 126 :  
WELLS LOCATED IN SECTION 15, 18 :  
AND 21, TOWNSHIP 8 SOUTH, :  
RANGE 21 AND 22 EAST, S.L.M., :  
UINTAH COUNTY, UTAH, AS CLASS :  
II INJECTION WELLS :

---oo0oo---

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

Notice is hereby given that the Division will conduct an informal  
adjudicative proceeding to consider the request of Chevron USA Inc.  
for administrative approval of the Wonsits Valley State/Federal Unit  
No. 68 and No. 126 wells, Section 15 and 21, Township 8 South, Range  
22 East SLM, Uintah County, Utah, as Class II injection wells. The  
proposed operating data for these wells is as follows:

Injection Interval: Green River Formation, 5070' to 5276'  
Maximum Injection Rate/Surface Pressure: 4000 bwpd @ 2000 psig

Administrative approval of this application will be granted unless  
an objection is filed within fifteen days after publication of this  
notice by any person authorized to participate as a party in this  
adjudicative proceeding. If such an objection is received by the  
Division, a formal adjudicative proceeding will be scheduled before  
the Board of Oil, Gas and Mining.

Page 2  
Cause NO. UIC-107  
March 7, 1988

The application in this matter may be inspected in the office of the undersigned at the Division of Oil Gas and Mining, 3 Triad Center, Suite 350, 355 West North Temple, Salt Lake City, Utah.

DATED this 7th day of March, 1988.

STATE OF UTAH  
DIVISION OF OIL , GAS AND MINING

  
MARJORIE L. ANDERSON  
Administrative Assistant

# Vernal Express

Phone 789-3511

P.O. Box 1010

54 North Vernal Ave.

VERNAL, UTAH 84078

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

In the matter of the application of Chevron USA Inc. for administrative approval of the Wonsits Valley State/Federal Unit No. 61, No. 68 and No. 126 wells located in Section 15, 18 and 21, Township 8 South, Range 21 and 22 East, SLM, Uintah County, Utah, as Class II injection wells, Cause No. UIC-107.

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

Notice is hereby given that the Division will conduct an informal adjudicative proceeding to consider the request of Chevron USA Inc. for administrative approval of the Wonsits Valley State/Federal Unit No. 68 and No. 126 wells, Section 15 and 21, Township 8 South, Range 22 East SLM, Uintah County, Utah, as Class II injection wells. The proposed operating data for these wells is as follows:

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Administrative approval of this application will be granted unless no objection is filed within fifteen days after publication of this notice by any person authorized to participate as a party in this adjudicative proceeding. If such an objection is received by the Division, a formal, adjudicative proceeding will be scheduled before the Board of Oil, Gas and Mining.

The application in this matter may be inspected in the office of the undersigned at the Division of Oil Gas and Mining, 3 Triad Center, Suite 350, 355 West North Temple, Salt Lake City, Utah.

Dated this 7th day of March, 1988.

State of Utah  
Division of Oil,  
Gas and Mining

**MARJORIE L.  
ANDERSON**  
Administrative  
Assistant

Published in Vernal Express March 16, 1988.

STATE OF UTAH           SS.  
County of Uintah

I, Nancy Colton, being duly sworn, deposed and say, that I am the Business Manager of the Vernal Express, a weekly newspaper of general circulation, published once each week at Vernal, Utah, that the notice attached hereto was published in said newspaper

for one publication,

the first publication has been

made on the 16th day of March,

1988, that said notice was published in the regular and entire issue of every number of the paper during the period of 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 16th day of March, AD, 1988.

Jack R. Williams  
Notary Public, Residence, Vernal, Utah

My commission expires June 16, 1989.

143 SOUTH MAIN ST.  
P.O. BOX 45838  
SALT LAKE CITY, UTAH 84145  
FED. TAX I.D. # 87-0217663

Newspaper Agency Corporation

The Salt Lake Tribune

DESERET NEWS

MORNING & SUNDAY

EVENING & SUNDAY

# Affidavit of Publication

STATE OF UTAH. }  
County of Salt Lake }

I, Raylene Vigil ss. Hereby certify that the attached advertisement of CAUSE NO. GIC-107 BEFORE THE DIVISION OF OIL & GAS for STATE OF UTAH NAT'L R was published by the NEWSPAPER AGENCY CORPORATION, AGENT FOR THE SALT LAKE TRIBUNE and DESERET NEWS, daily newspapers printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County in the State of Utah.

PUBLISHED ON MAR 13 1988

SUBSCRIBED AND SWORN TO BEFORE ME THIS 14TH DAY OF MARCH 19 88

B. J. Davis  
NOTARY PUBLIC

MARCH 1, 1992  
COMMISSION EXPIRES  
RESIDING IN SALT LAKE COUNTY

CAUSE NO. UIC-107  
BEFORE THE DIVISION OF OIL,  
GAS AND MINING  
DEPARTMENT OF NATURAL  
RESOURCES, STATE OF UTAH  
IN THE MATTER OF THE AP-  
PLICATION OF CHEVRON USA  
INC. FOR ADMINISTRATIVE  
APPROVAL OF THE WONSITZ  
VALLEY STATE/FEDERAL  
UNIT NO. 61, NO. 68 AND NO.  
126 WELLS LOCATED IN SEC-  
TION 15, 18 AND 21, TOWNSHIP  
8 SOUTH, RANGE 21 AND 22,  
EAST S.L.M., UTAH COUNTY,  
UTAH; AS CLASS II INJECTI-  
ON WELLS.

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

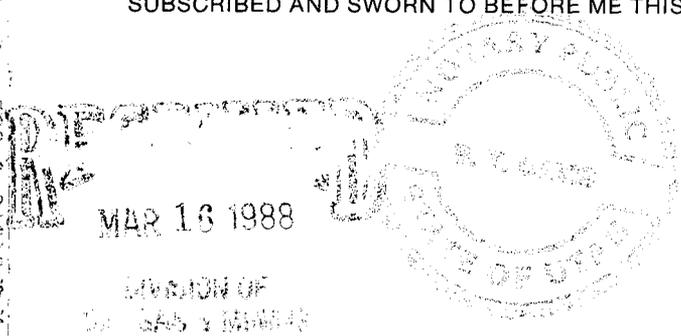
Notice is hereby given that  
the Division will conduct an in-  
formal adjudicative proceeding  
to consider the request of Che-  
vron USA Inc. for administrative  
approval of the Wonsitz Valley  
State/Federal Unit No. 61 and  
No. 126 wells, Section 15 and 21,  
Township 8 South, Range 22  
East S.L.M., Uintah County, Utah,  
as Class II injection wells. The  
proposed operating data for  
these wells is as follows:

Injection Interval: Green River  
Formation, 5070' to 5270'  
Maximum Injection Rate:  
/Surface Pressure: 4000 bwpd  
@ 2000 psig

Administrative approval of  
this application will be granted  
unless an objection is filed with-  
in fifteen days after publication  
of this notice by any person au-  
thorized to participate as a party  
in this adjudicative proceed-  
ing. If such an objection is  
received by the Division, a for-  
mal adjudicative proceeding  
will be scheduled before the  
Board of Oil, Gas and Mining.

The applicant in this matter  
may be inspected in the office  
of the undersigned at the Divi-  
sion of Oil Gas and Mining, 3  
Trilad Center, Suite 350, 355  
West North Temple, Salt Lake  
City, Utah.  
DATED this 7th day of  
March, 1988.

STATE OF UTAH  
DIVISION OF OIL, GAS  
AND MINING  
/s/ MARJORIE L. ANDERSON  
Administrative Assistant  
D-15



## LEGAL ADVERTISING INVOICE

ACCOUNT NAME	AD NUMBER	TELEPHONE		
STATE OF UTAH NAT'L R	D-15	801-538-5340		
SCHEDULE		MISC. CHARGES		
ON <u>MAR 13 1988</u>		.00		
ON	SIZE	TIMES	RATE	AD CHARGE
07 BEFORE THE	66 LINES	1	1.29	85.14
TOTAL AMOUNT DUE				85.14

PLEASE RETURN THIS PORTION  
ON RECEIPT OF THIS INVOICE  
FOR INFORMATION CALL 801-237-2796

TO INSURE PROPER CREDIT

PLEASE RETURN THIS PORTION

WITH YOUR PAYMENT IN THE ENCLOSED ENVELOPE  
MAKE CHECKS PAYABLE TO:

NEWSPAPER AGENCY CORPORATION

(PLEASE WRITE YOUR ACCOUNT  
NUMBER ON YOUR CHECK)

BILL TO:  
STATE OF UTAH NAT'L R  
355 W. N. TEMPLE SUITE 350  
DIV OF OIL GAS &  
SLC UT 84180

ACCOUNT NUMBER	BILLING DATE
LE-5385340	03/14/88
AD NUMBER	PAY THIS AMOUNT
D-15	85.14

0704556165000050000000000000514 1815667276111161111111111111119825

84145  
63

# Affidavit of Publication

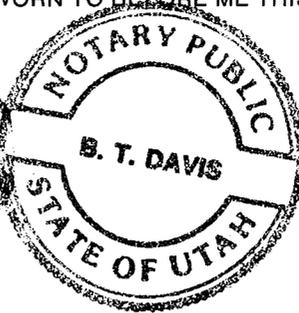
I, Raylene Vigil ss. Hereby certify that the attached advertisement of CAUSE NO. UIC-107 BEFORE THE DIVISION OF OIL & GAS for STATE OF UTAH NAT'L R was published by the NEWSPAPER AGENCY CORPORATION, AGENT FOR THE SALT LAKE TRIBUNE and DESERET NEWS, daily newspapers printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County in the State of Utah.

PUBLISHED ON MAR 13 1988

SUBSCRIBED AND SWORN TO BEFORE ME THIS 14TH DAY OF MARCH 19 88

RECORDED  
MAR 16 1988

DIVISION OF  
OIL, GAS & MINING



B. T. Davis  
NOTARY PUBLIC

MARCH 1, 1992  
COMMISSION EXPIRES  
RESIDING IN SALT LAKE COUNTY

## LEGAL ADVERTISING INVOICE

ACCOUNT NAME		AD NUMBER	TELEPHONE	
STATE OF UTAH NAT'L R		D-15	801-538-5340	
CUST. REF. NO.	SCHEDULE	MISC. CHARGES		
CAUSE #UIC-107	C MAR 13 1988	.00		
CAPTION	SIZE	TIMES	RATE	AD CHARGE
CAUSE NO. UIC-107 BEFORE THE	66 LINES	1	1.29	85.14
DUE AND PAYABLE ON RECEIPT OF THIS INVOICE FOR BILLING INFORMATION CALL 801-237-2796			<b>TOTAL AMOUNT DUE</b>	<b>85.14</b>

TO INSURE PROPER CREDIT

### PLEASE RETURN THIS PORTION

WITH YOUR PAYMENT IN THE ENCLOSED ENVELOPE  
MAKE CHECKS PAYABLE TO:  
**NEWSPAPER AGENCY CORPORATION**  
(PLEASE WRITE YOUR ACCOUNT  
NUMBER ON YOUR CHECK)

BILL TO:  
STATE OF UTAH NAT'L R  
355 W. N. TEMPLE SUITE 350  
DIV OF OIL GAS &  
SLC UT 84180

ACCOUNT NUMBER	BILLING DATE
LE-5385340	03/14/88
AD NUMBER	PAY THIS AMOUNT
D-15	85.14

# Vernal Express

RECEIVED

Phone 789-3511

P.O. Box 1010

54 North Vernal Ave.

VERNAL, UTAH 84078

MAR 12 1988

WATER RIGHTS  
SALT LAKE

RECEIVED  
JUN 15 1988

DIVISION OF  
OIL, GAS & MINING

STATE OF UTAH                      88.  
County of Uintah

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

In the matter of the application of Chevron USA Inc. for administrative approval of the Wonsits Valley State/Federal Unit No. 61, No. 68 and No. 126 wells located in Section 15, 18 and 21, Township 8 South, Range 21 and 22 East, SLM, Uintah County, Utah, as Class II injection wells, Cause No. UIC-107.

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

Notice is hereby given that the Division will conduct an informal adjudicative proceeding to consider the request of Chevron USA Inc. for administrative approval of the Wonsits Valley State/Federal Unit No. 68 and No. 126 wells, Section 15 and 21, Township 8 South, Range 22 East SLM, Uintah County, Utah, as Class II injection wells. The proposed operating data for these wells is as follows:

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Administrative approval of this application will be granted unless no objection is filed within fifteen days after publication of this notice by any person authorized to participate as a party in this adjudicative proceeding. If such an objection is received by the Division, a formal adjudicative proceeding will be scheduled before the Board of Oil, Gas and Mining.

The application in this matter may be inspected in the office of the undersigned at the Division of Oil Gas and Mining, 3 Triad Center, Suite 350.

355 West North Temple, Salt Lake City, Utah.

Dated this 7th day of March, 1988.  
State of Utah  
Division of Oil,  
Gas and Mining

**MARJORIE L.  
ANDERSON**  
Administrative  
Assistant

Published in Vernal Express March 16, 1988.

I, Nancy Colton, being duly sworn, deposed and say, that I am the Business Manager of the Vernal Express, a weekly newspaper of general circulation, published once each week at Vernal, Utah, that the notice attached hereto was published in said newspaper

for three publications,

the first publication has been made on the 16th day of March, 1988, and the last on the 30th

day of March, 1988, that said notice

was published in the regular and entire issue of every number of the paper during the period of 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 30th day of March AD, 1988.

John R. Williams  
Notary Public, Residence, Vernal, Utah

My commission Expires June 16, 1989

631184



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 31, 1988

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

Gentlemen:

RE: Wonsists Valley State/Federal Unit No. 61, No. 68, and  
No. 126 Wells located in Sections 15, 18 and 21, Township 8  
South, Range 21 and 22 East, S.L.M., Uintah County, Utah

In accordance with Rule R615-5-3(3), Oil and Gas Conservation General Rules, administrative approval for the referenced Class II injection wells is granted.

The following actions are necessary to fully comply with this approval:

- 1) Compliance with the UIC requirements for operation, maintenance and reporting for Class II injection wells.
- 2) Conformance with all conditions of the submitted application.

If you have any questions regarding this approval or the necessary requirements, please contact this office.

Best regards,

A handwritten signature in cursive script that reads "Dianne R. Nielson".

Dianne R. Nielson  
Director

tc  
7627U

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <b>Water Injection</b>		7. UNIT AGREEMENT NAME Wonsits Valley	
2. NAME OF OPERATOR Chevron U.S.A. Inc., Room #11111		8. FARM OR LEASE NAME Wonsits Valley Fed. Unit	
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, Colorado 80201		9. WELL NO. 68	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1,940' FSL & 660' FEL (NESE)		10. FIELD AND POOL, OR WILDCAT Wonsits Valley - Green River	
14. PERMIT NO. 43-047-20047		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15, T8S, R22E	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4,806' GL, 4,818' KB		12. COUNTY OR PARISH Uintah	13. STATE Utah

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

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

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

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

WVFU #68 was converted to water injection as follows:

- MIRU Western Oil Well Service Rig #18 on 5/21/88. POOH w/rods and pump.
- ND wellhead. NU and tested BOPE. POOH w/production string.
- Cleaned out to 5,302'. ND BOPE. Replaced tbg. head. NU and tested BOPE.
- Acidized perms and swabbed back load as follows:  
5,237'-52' 1,000 gals. 15% HCL acid  
5,140'-46' 500 gals. 15% HCL acid  
5,070'-77' 500 gals. 15% HCL acid
- Ran Pipe Recovery Log and Pipe Analysis Log from 5,000' to surface.
- Set Model "D" Pkr. at 4,970' KB. Hydrotested (5,000 psi) in well with injection string.
- Circulated pkr. fluid/freeze blanket. Stung into packer. ND BOPE. NU and tested tree.
- Tested annulus to 500 psi for 40 min. No leaks. Released rig 5/28/88.

- 3 - BLM
- 3 - State
- 1 - EEM
- 1 - MKD
- 2 - Drlg.
- 1 - PLM
- 1 - Sec. 724-C
- 1 - COS
- 1 - File

OIL AND GAS	
DRN	RIF
JOB	2- GLV
PTS	SLS
I-TAS	

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

SIGNED J.R. Watson TITLE Technical Assistant DATE June 9, 1988

(This space for Federal or State office use)

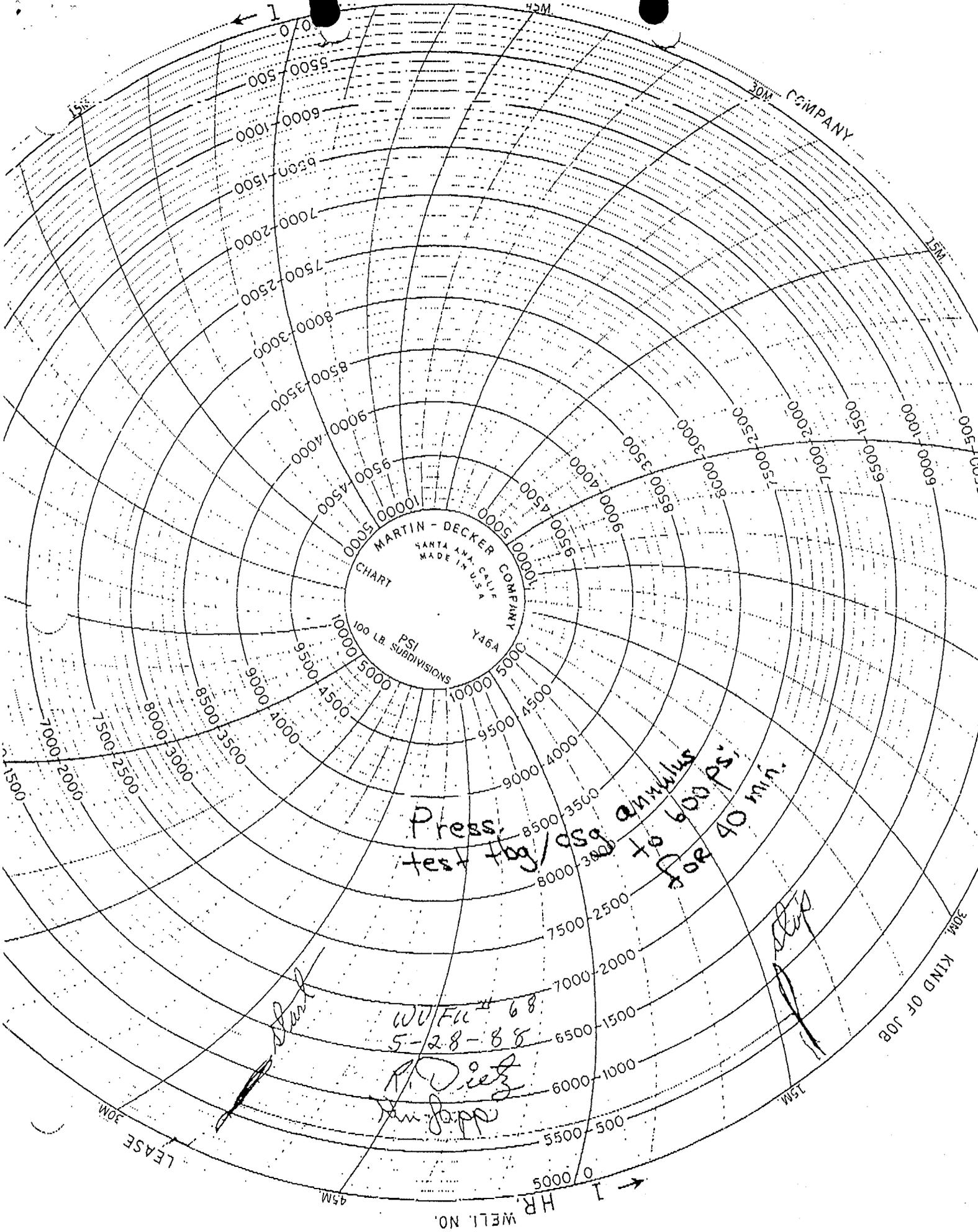
APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

3-MICROFILM ✓

4-UIC FILE

\*See Instructions on Reverse Side



LEASE

WELL NO.

HR

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

7. If Unit or CA, Agreement Designation  
**Wonsits Valley Fed. Unit**

8. Well Name and No.  
**#68**

9. API Well No.  
**43-047-20047**

10. Field and Pool, or Exploratory Area  
**Wonsits Valley-Grn. River**

11. County or Parish, State  
**Uintah, Utah**

**SUBMIT IN TRIPLICATE**

1. Type of Well  
Oil  Gas   
 Well  Well  Other Water injector

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

3. Address and Telephone No.  
**P.O. Box 455, Vernal, Utah 84078 (801) 789-2442**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1940' FSL, 660' FEL, NE/SE-S15-T8S-R21E**

RECEIVED

OCT 08 1992

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 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 UIC Compliance _____
	<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.)

WVVF #68 was shut-in 9/30/92 with equalized tubing and annulus pressures of approximately 1750 psi. The well is out of UIC Compliance and a tubing and/or packer seal assembly leak are suspected. We propose to repair the well for UIC Compliance as follows:

1. Kill well and install BOPE.
2. Sting out of permanent packer at 4970' and circulate. TOH with injection string.
3. PU new seal assembly and hydrotest tubing to 5000 psi while tripping in hole.
4. Circulate packer fluid; sting into packer; conduct preliminary MIT.
5. ND BOPE and NU WH. Conduct final MIT per EPA guidelines.
6. RTI.

ACCEPTED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 10-9-92  
BY: [Signature]

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

Signed Stewart D. McTherson Title Petroleum Engineer Date 10/1/92

(This space for Federal or State office use) **Federal Approval of this Action is Necessary**

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.

⊗ See instruction on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

**SUBMIT IN TRIPLICATE**

**RECEIVED**

1. Type of Well  
Oil  Gas   
 Well  Well  Other Water injector

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

3. Address and Telephone No.  
**P.O. Box 455, Vernal, Utah 84078 (801) 789-2442**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1940' FSL, 660' FEL, NE/SE-S15-T8S-R21E**

NOV 0 5 1992

DIVISION OF  
OIL GAS & MINING

5. Lease Designation and Serial No.  
**U-0807**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
**Wonsits Valley Fed. Unit**

8. Well Name and No.  
**#68**

9. API Well No.  
**43-047-20047**

10. Field and Pool, or Exploratory Area  
**Wonsits Valley-Grn. 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 UIC Compliance
	<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.)

WVFU #68 was repaired for UIC compliance between 10/28/92 and 10/29/92 as follows:

1. Killed well and installed BOPE.
2. Stung out of permanent packer at 4970' and circulated. TOH with injection string.
3. Seals on sealing assembly were cut. Replaced same and hydrotested in well with tubing to 5000 psi.
4. Circulated packer fluid and freeze blanket; stung into packer; ND BOPE and NU WH.
5. Conducted MIT per EPA guidelines, testing tubing/casing annulus to 320 psi with no bleed off in 45 min. (pressure chart and EPA R8 3560-1A attached).
5. Rig down and move out.

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

Signed Steven D. McPherson Title Petroleum Engineer Date 11/2/92

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

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

\*See instruction on Reverse Side



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 REGION VIII  
 999 18th STREET - SUITE 500  
 DENVER, COLORADO 80202-2405

RECEIVED

NOV 05 1992

MECHANICAL INTEGRITY PRESSURE TEST  
 CASING/TUBING ANNULUS

DIVISION OF  
 OIL GAS & MINING

Company Name: Chevron USA Inc Date: 10-29-92  
 Well Name: WVFL #28 Permit No. UT02498  
 Field Name: Woods Valley County: Lincoln  
 Well Location: NE/SE Sec 15 T 8S R 21E  
 Well Type: SWD ER 2H Other: INT. Well  
 Type of Packer: Baker Model D Total Depth: 4970'  
 Packer Set at (depth): 4970' FT  
 Surface Casing Size: 8 5/8" From: Surface FT to 289' FT  
 Casing Size: 5 1/2" From: Surface FT to 5337' FT  
 Tubing Size: 2 7/8" Tubing Pressure during Test: \_\_\_\_\_ psig  
 Time of Day: P.m. am/pm  
 1:00 p.m. 1:45 p.m.

	Test #1	Test #2
0 Min:	<u>320</u> psig	_____ psig
5	<u>320</u> psig	_____ psig
10	<u>320</u> psig	_____ psig
15	<u>320</u> psig	_____ psig
20	<u>320</u> psig	_____ psig
25	<u>320</u> psig	_____ psig
30	<u>320</u> psig	_____ psig
35	<u>320</u> psig	_____ psig
40	<u>320</u> psig	_____ psig
45	<u>320</u> psig	_____ psig
50	_____ psig	_____ psig
55	_____ psig	_____ psig
60	_____ psig	_____ psig

Test Conducted by: Gudac Bros INC.  
 Inspected by: N/A  
 Others Present: S.W. Kibert Chevron USA Inc 10-29-92

LEASE 30M.

TRUCK NO. 15M.

HR. WELL NO. 15M.

Start Year on Ccty.

START 07/0005

KIND OF JOB

15M.

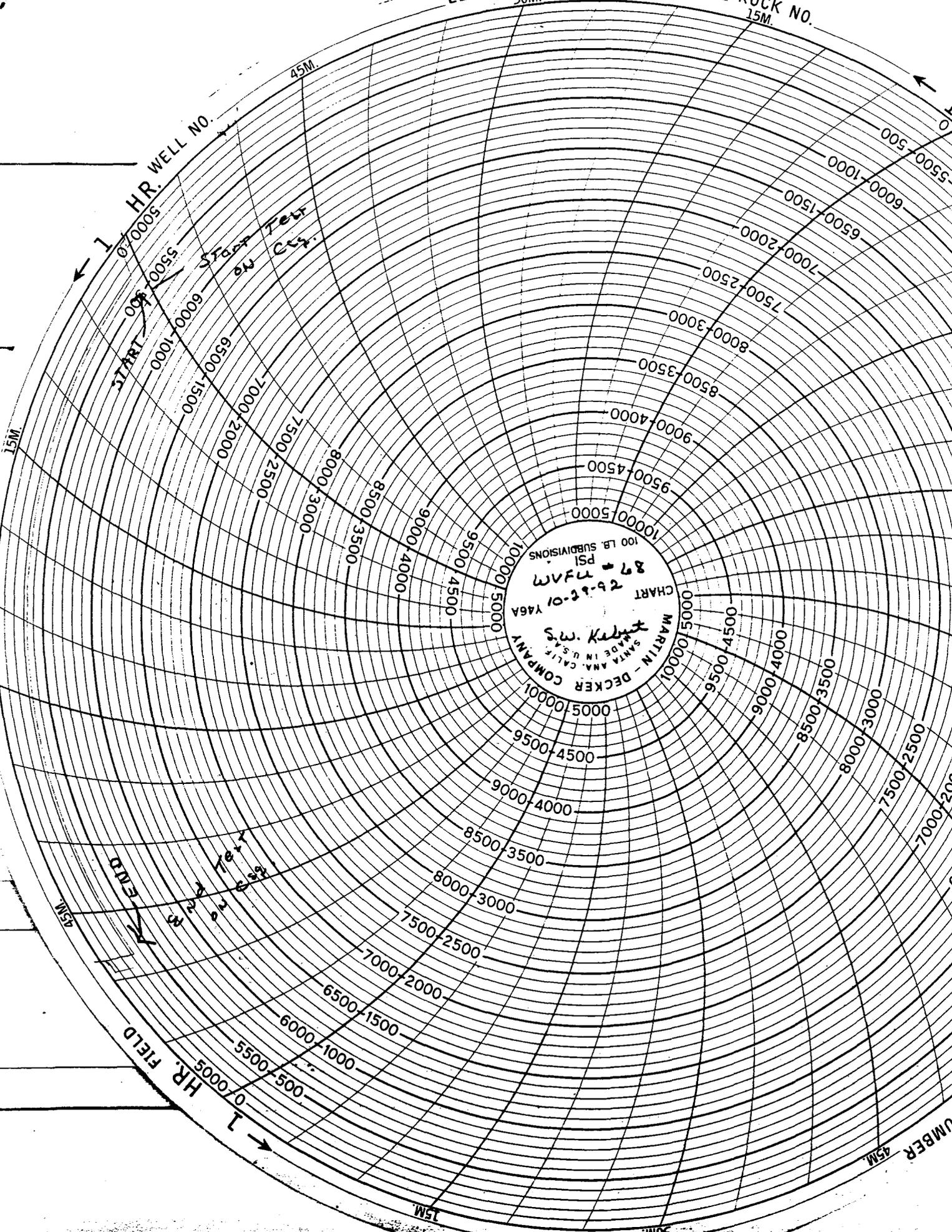
30M.

45M.

HR. FIELD 15M.

45M.

NUMBER



Chevron



**Chevron**

MAY 29, 1997

**MECHANICAL INTEGRITY TESTS  
RED WASH AND WONSITS VALLEY FIELDS  
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  
EFT-T**

**Dear Mr. Carson:**

Mechanical integrity testing results are enclosed for the following Class II ER wells:

<b>RWU #25 (23-23B)</b>	<b>UT-02420</b>	<b>WVFU #61</b>	<b>UT-02495</b>
<b>RWU #34 (23-14B)</b>	<b>UT-02398</b>	<b>WVFU #66</b>	<b>UT-03098</b>
<b>WVFU #28-2</b>	<b>UT-02510</b>	<b>WVFU #68</b>	<b>UT-02498</b>
<b>WVFU #52</b>	<b>UT-02460</b>	<b>WVFU #140</b>	<b>UT-03508</b>
<b>WVFU #60</b>	<b>UT-03506</b>	<b>WVFU #143</b>	<b>UT-03509</b>

Per EPA guidelines, all wells successfully passed the MIT. Our records indicate that tests for this group of wells completes required 1997 testing.

**Sincerely,**

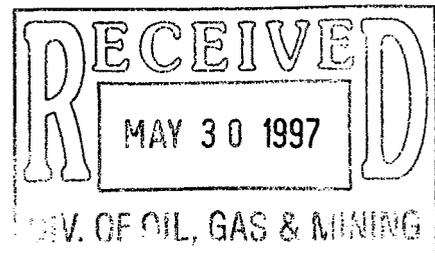
*J. T. Conley* For J.T. Conley

**J. T. CONLEY  
RED WASH ASSET TEAM LEADER**

Enclosure

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

Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, UT 84078



# 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: R. WILKINS Date 5/24/97 Time 2:00 am/pm (pm)  
 Test conducted by: R. WILKINS  
 Others present: \_\_\_\_\_

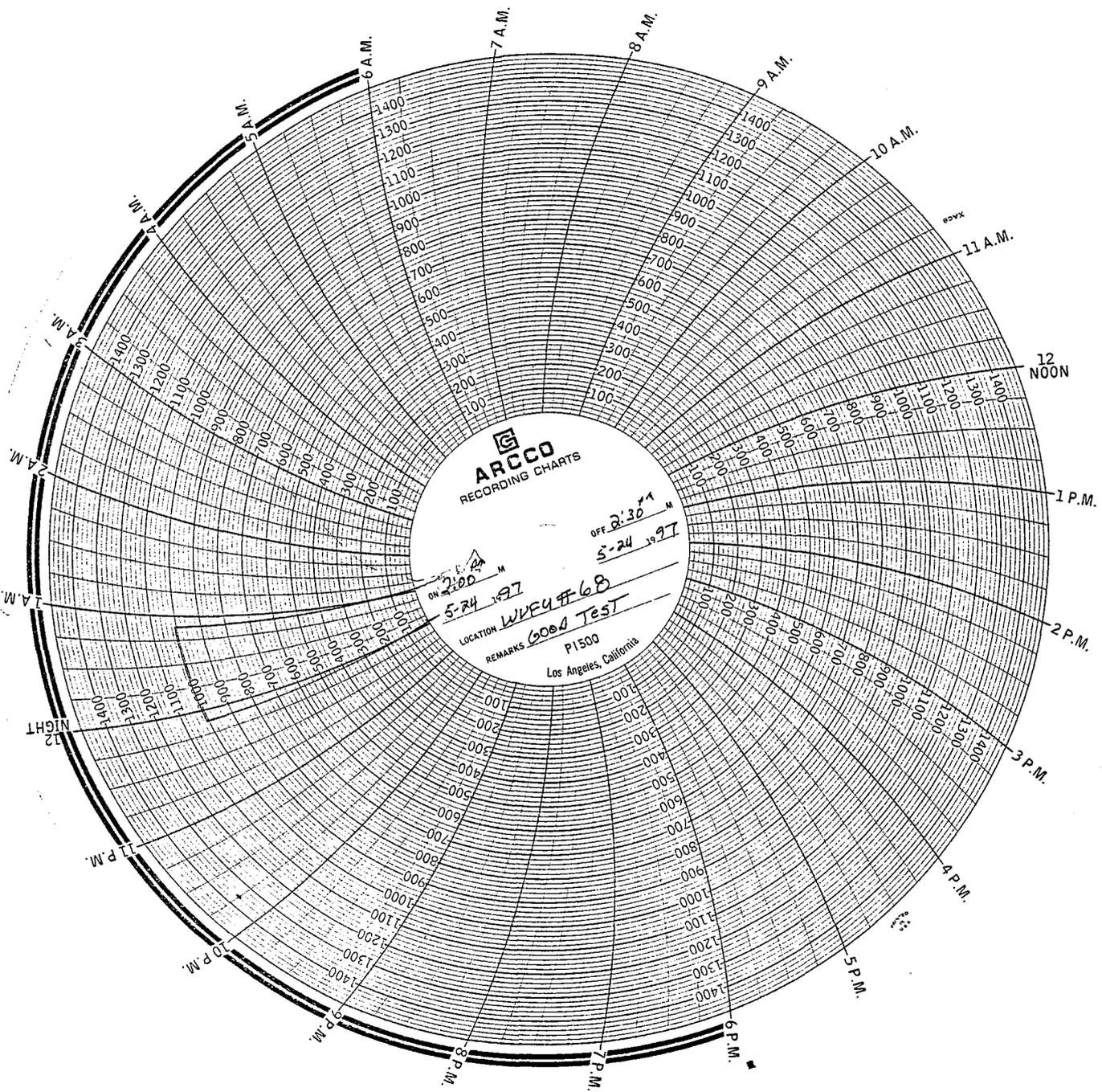
Well: <u>WVFL #68</u> Field: <u>Wonsits Valley</u> Well Location: <u>NE/SE-13-85-21E</u>	API #: <u>43-04720047</u> Well ID: _____ EPA ID. #: <u>UIC02498</u> Company: <u>Chvron USA.</u> Address: <u>11002 East 17500 South</u> <u>Jurnal 114. 84078-8526</u>
--	---

Well Status: Active

Time	Test #1	Test #2	Test #3
0 min	<u>1110</u> psig	_____ psig	_____ psig
5	_____	_____	_____
10	<u>1</u>	_____	_____
15	<u>1110</u>	_____	_____
20	_____	_____	_____
25	_____	_____	_____
30 min	<u>1110</u>	_____	_____
35	_____	_____	_____
40	_____	_____	_____
45	_____	_____	_____
50	_____	_____	_____
55	_____	_____	_____
60 min	_____	_____	_____
Tubing press	<u>1650</u> psig	_____ psig	_____ psig

Result (circle) Pass Fail      Pass Fail      Pass Fail

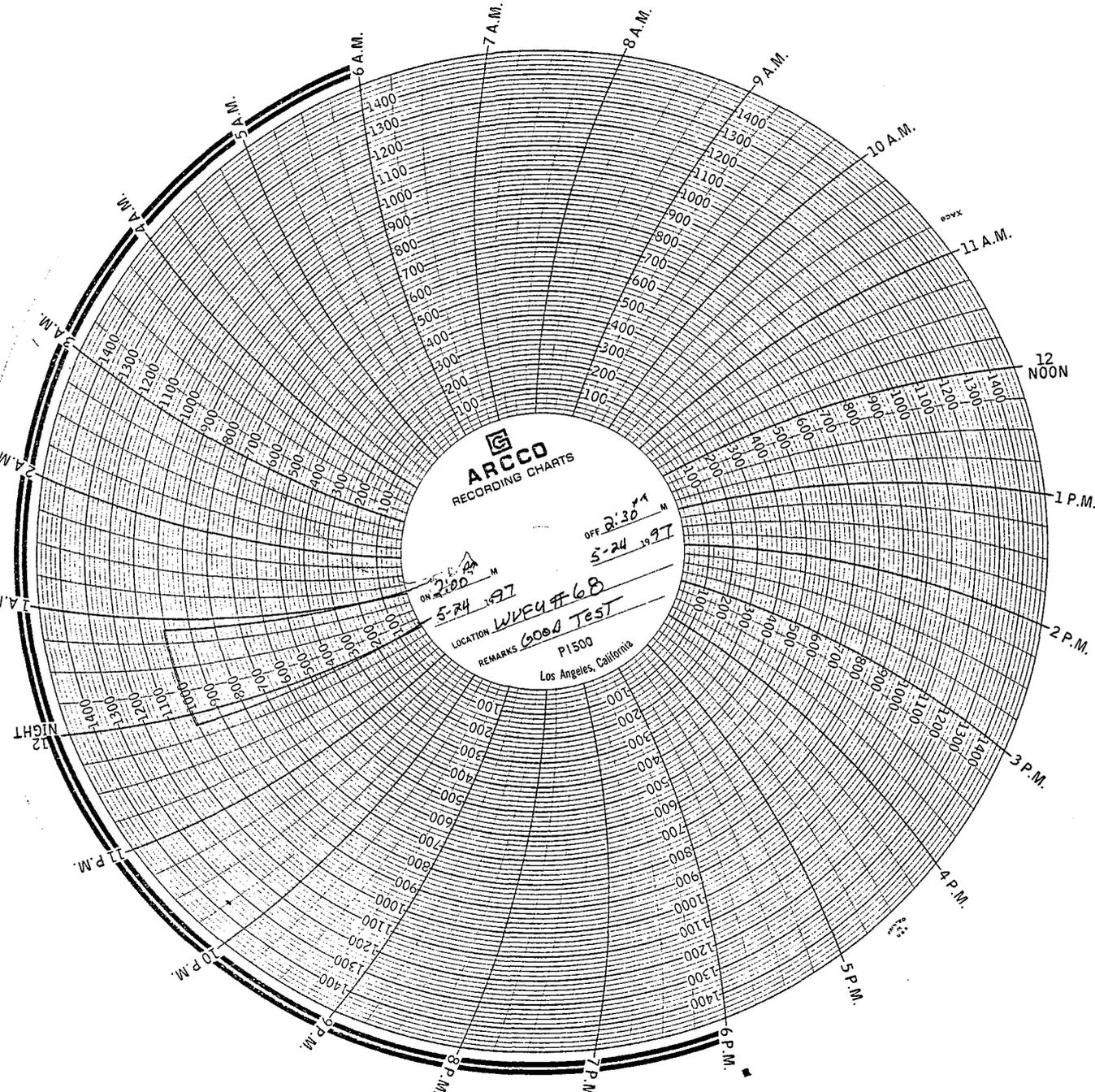
Signature of EPA Witness: Randy Wilkins  
 See back of page for any additional comments & compliance followup.



ARCCO  
RECORDING CHARTS

OFF 2:30 PM  
S-24 1997

ON 2:00 PM  
S-24 1997  
LOCATION WVEY #68  
REMARKS Good Test  
P1500  
Los Angeles, California



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)  
**1930' FSL & 660' FEL (NE SE) 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 68**

9. API Well No.  
**43-047-20047**

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

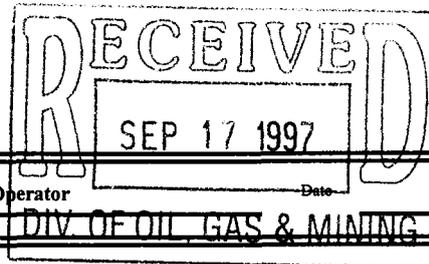
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input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

**WE INTEND TO PERFORM THE FOLLOWING WORK ON THIS WELL:**

- MIRU. KILL WELL. ND WH AND NU BOPE.
- STING OUT OF MODEL D PACKER AND TOH WITH INJECTION STRING.
- MILL OUT MODEL D PACKER AND CLEAN OUT TO PBDT WITH BIT AND SCRAPER.
- PICK UP TANDEM RETRIEVABLE PACKERS AND HYDROTEST IN HOLE WITH INJECTION EQUIPMENT. SPACE OUT TO SET BOTTOM PACKER BETWEEN F2 AND G1 PERFORATIONS (~5200') AND WITHIN 100' OF E5 PERFORATIONS (~5000').
- 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 DC 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

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

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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 68**

9. API Well No.  
**43-047-20047**

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)  
**1930' FSL & 660' FEL (NE SE) SECTION 15, T8S, R21E, SLBM**

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

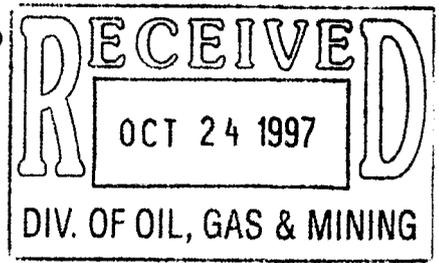
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	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <b>ISOLATE ZONES</b>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
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	<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 10-1 TO 10-7 1997:

- MIRU. KILL WELL. ND WH AND NU BOPE.
- MILL OUT MODEL D PKR @ 4970'
- CO TO PBTD W 4 7/8" STRING MILL
- EQUIP TO INJECT W/2 PKR SIE
- CONDUCT FINAL UIC TEST TO 1100 PSI GOOD. (CAROL KUBLY WITH BLM WITNESSED UIC TEST)



14. I hereby certify that the foregoing is true and correct.  
Signed **D. C. TANNER** *DC Tanner* Title **Computer Systems Operator** Date **10/21/97**

(This space for Federal or State office use)  
Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any \_\_\_\_\_

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\*See instruction on Reverse Side

*WTC  
12-22-98  
[Signature]*

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**

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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
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<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 <b>CHANGE OF OPERATOR</b>
	<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 \_\_\_\_\_

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**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH	4-KAS
2. CDW	5-SJA
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





# 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 17<sup>th</sup> 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

# 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- <del>15496</del> 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

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. Wackowski 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 WVFLU #73 due for MIT testing.

RECEIVED

AUG 9 2000

## 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: 10-3-02 TIME: 12:35 AM (PM)  
TEST CONDUCTED BY: LYNN SMITH (Advantage Oilfield Serv. Inc.)  
OTHERS PRESENT: \_\_\_\_\_

WELL NAME: <u>WVFL #68</u>	TYPE: <input checked="" type="radio"/> ER <input type="radio"/> SWD	STATUS: <input checked="" type="radio"/> AC <input type="radio"/> TA <input type="radio"/> UC
FIELD: <u>WONSETS VALLEY</u>	UT <u>02498</u>	
WELL LOCATION: <u>NESE</u> SEC: <u>15</u> T <u>8</u> N <u>21</u> <input checked="" type="radio"/> EW COUNTY: UINTAH STATE: UTAH		
OPERATOR: SHENANDOAH ENERGY INC.		
LAST MIT: <u>10-7-97</u> MAXIMUM ALLOWABLE PRESSURE: <u>2038</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: 271 BPD

PRE-TEST CASING/TUBING ANNULUS PRESSURE: 0 PSIG

MIT DATA TABLE	TEST #1	TEST #2	TEST #3
TUBING	PRESSURE		
INITIAL PRESSURE	<u>1780</u> PSIG	PSIG	PSIG
END OF TEST PRESSURE	<u>1780</u> PSIG	PSIG	PSIG

CASING/TUBING	ANNULUS	PRESSURE	
0 MINUTES	<u>1060</u> PSIG	PSIG	PSIG
5 MINUTES	<u>1060</u> PSIG	PSIG	PSIG
10 MINUTES	<u>1060</u> PSIG	PSIG	PSIG
15 MINUTES	<u>1060</u> PSIG	PSIG	PSIG
20 MINUTES	<u>1060</u> PSIG	PSIG	PSIG
25 MINUTES	<u>1060</u> PSIG	PSIG	PSIG
30 MINUTES	<u>1060</u> PSIG	PSIG	PSIG
MINUTES	PSIG	PSIG	PSIG
MINUTES	PSIG	PSIG	PSIG
RESULT	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL	<input type="checkbox"/> PASS <input type="checkbox"/> FAIL	<input type="checkbox"/> PASS <input type="checkbox"/> FAIL

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

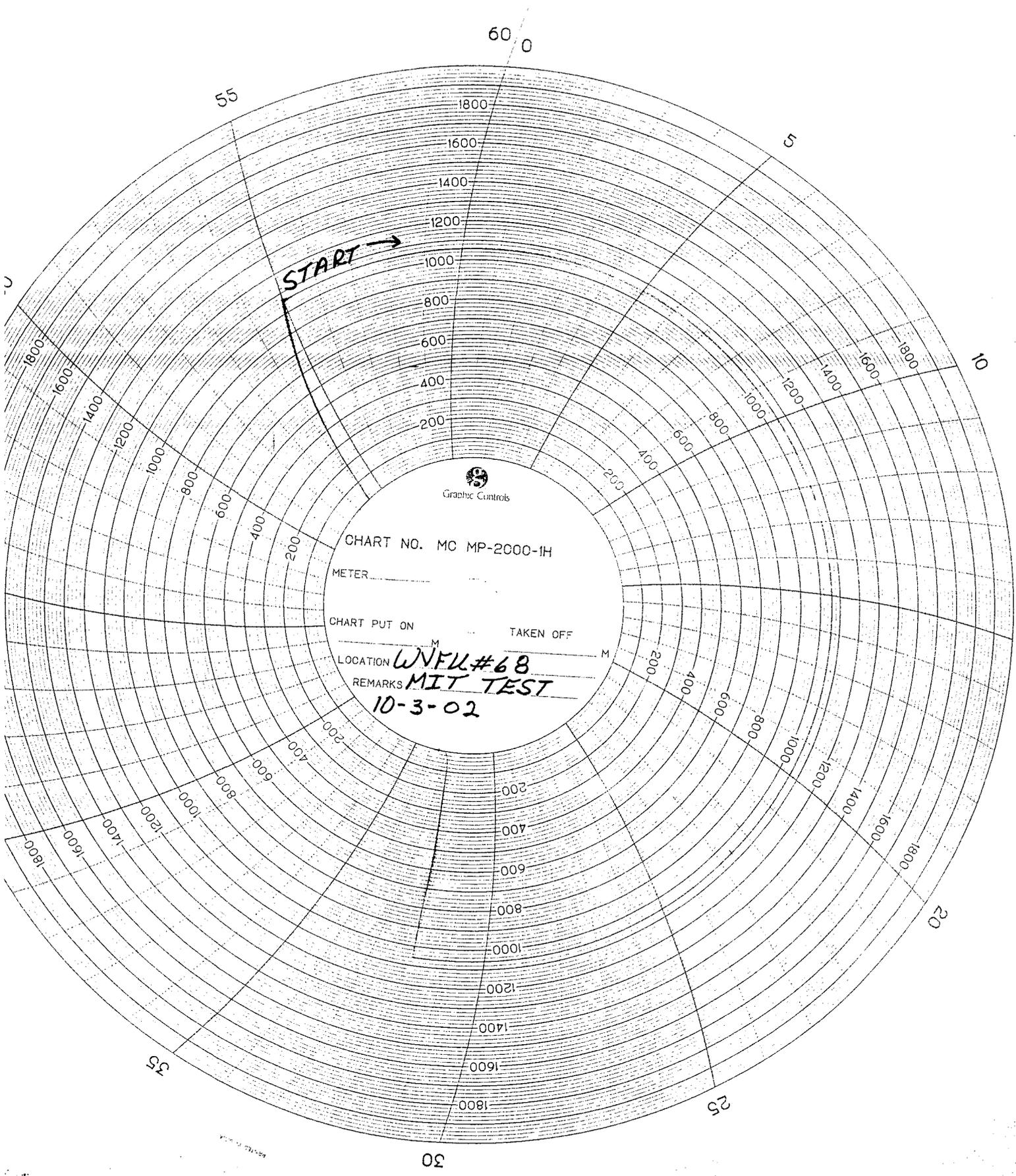


CHART NO. MC MP-2000-1H

METER \_\_\_\_\_

CHART PUT ON \_\_\_\_\_ M TAKEN OFF \_\_\_\_\_ M

LOCATION WNFL #68

REMARKS MIT TEST  
10-3-02

# SHENANDOAH ENERGY INC.

---

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

October 7, 2002

## **MECHANICAL INTEGRITY TESTS**

**WVFU #68**

**Wonsits Valley 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.

**Wellname**

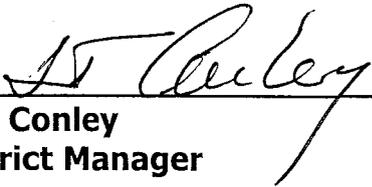
WVFU #68

**EPA ID**

UT02498

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**

<b>FROM: (Old Operator):</b> N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341	<b>TO: ( New Operator):</b> 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	
WVUFU 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

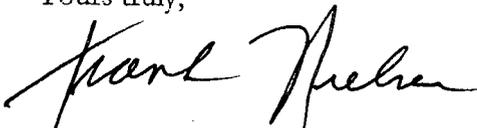
**Attention: John Baza/Jim Thompson**

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,

A handwritten signature in black ink, appearing to read "Frank Nielsen". The signature is fluid and cursive.

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 17<sup>th</sup> 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 17<sup>th</sup> 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  
MFU

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: Teah Savaris Murray

Approval Date: 9-10-03

Comments: Cause # 105-02  
Located in Indian County, EPA primary  
WRL 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**

<b>FROM: (Old Operator):</b> N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265  Phone: 1 (303) 672-6900	<b>TO: ( New Operator):</b> N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265  Phone: 1 (303) 672-6900
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WELL NAME	CA No.	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

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- 4a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: n/a
6. **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
7. **Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
8. **Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: \_\_\_\_\_
9. **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:**

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

**BOND VERIFICATION:**

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

**LEASE INTEREST OWNER NOTIFICATION:**

4. (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	WV 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	SENW	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	SENW	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	SENW	07	080S	220E	4304733828	14864	Federal	GW	P
WVFU 6W-18-8-22	WV 6W-18-8-22	SENW	18	080S	220E	4304733842	14864	Federal	GW	P
WVFU 6WC-18-8-22	WV 6WC-18-8-22	SENW	18	080S	220E	4304733843	14864	Federal	GW	P
WVFU 6WD-18-8-22	WV 6WD-18-8-22	SENW	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	SENW	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	SENW	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	SENW	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

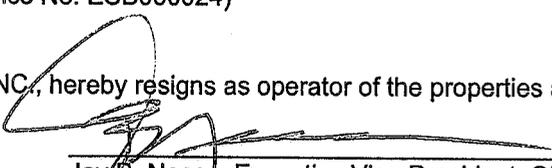
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT 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		9. API NUMBER: attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265	PHONE NUMBER: (303) 308-3068	10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: attached COUNTY: Uintah  
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>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	

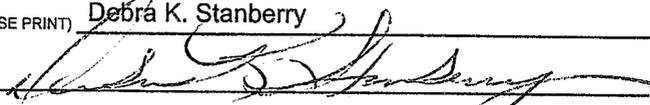
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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.

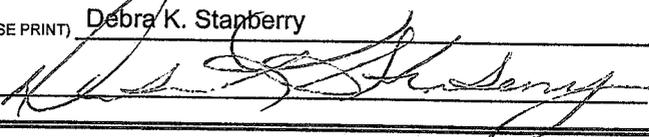
<b>1 TYPE OF WELL</b> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> see attached
<b>2. NAME OF OPERATOR:</b> QUESTAR EXPLORATION AND PRODUCTION COMPANY		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> see attached
<b>3. ADDRESS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

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> (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"/> <b>SUBSEQUENT REPORT</b> (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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APR 30 2007

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**

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		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
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: See attached
2. NAME OF OPERATOR: Questar Exploration and Production Company <i>N5085</i>		8. WELL NAME and NUMBER: See attached
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 CITY Denver STATE CO ZIP 80265	PHONE NUMBER: (303) 672-6900	9. API NUMBER: Attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached		10. FIELD AND POOL, OR WILDCAT: See attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY: Attached
		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>

(This space for State use only)

**RECEIVED**  
**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

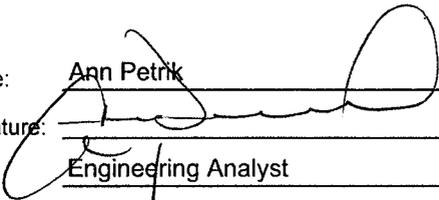
TRANSFER OF AUTHORITY TO INJECT

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

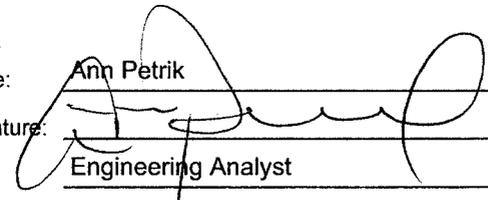
CURRENT OPERATOR

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