

UTAH OIL AND GAS CONSERVATION COMMISSION

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

920730 Commenced INS eff 10-18-92

DATE FILED 8-17-87

LAND: FEE & PATENTED STATE LEASE NO.

PUBLIC LEASE NO. U-806

INDIAN

DRILLING APPROVED: 8-31-87

SPUDED IN: 10-11-87

COMPLETED: 12-2-87 PUT TO PRODUCING: 12-12-87

INITIAL PRODUCTION: 102 BOPD 28 MCS 398 WPD

GRAVITY A.P.I. 29

GOR: 274:1

PRODUCING ZONES: 5308-26, 5366-81, 5435-54' GIRRV

TOTAL DEPTH: 5600'

WELL ELEVATION: 4874' KB

DATE ABANDONED:

FIELD: WONSITS WONSITS VALLEY

UNIT: WONSITS VALLEY

COUNTY: UINTAH

WELL NO. WONSITS VALLEY UNIT 143

API #43-047-31808

LOCATION 1858' FSL

FT. FROM (N) (S) LINE.

2050' FEL

FT. FROM (E) (W) LINE.

NW SE

1/4 - 1/4 SEC.

10

TWP	RGE	SEC.	OPERATOR	TWP	RGE	SEC.	OPERATOR
8S	21E	10	CHEVRON USA INC.				

## 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	Frontier	Phosphoria	Elbert
	Dakota	Park City	McCracken
	Burro Canyon	Rico (Goodridge)	Aneth
	Cedar Mountain	Supai	Simonson Dolomite
	Buckhorn	Wolfcamp	Sevy Dolomite
	JURASSIC	CARBON I FEROUS	North Point
Wasatch	Morrison	Pennsylvanian	SILURIAN
Stone Cabin	Salt Wash	Oquirrh	Laketown Dolomite
Colton	San Rafael 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.	Akah	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE-CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIA		

10

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

Chevron U.S.A. Inc.

RECEIVED  
AUG 17 1987

3. ADDRESS OF OPERATOR

P. O. Box 599, Denver, Colorado 80201

DIVISION OF OIL  
GAS & MINING

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

2,050' FEL, 1,858' FSL NW/SE  
At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.

U-806

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Wonsits Valley Federal

8. FARM OR LEASE NAME

Wonsits Valley

9. WELL NO.

143

10. FIELD AND POOL, OR WILDCAT

Wonsits Green River  
~~WONSITS VALLEY~~

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

Sec. 10, T8S, R21E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

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

43.5 miles south of Vernal, Utah

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

16. NO. OF ACRES IN LEASE

2,480

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40 acres

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

19. PROPOSED DEPTH

5,600' *Gr. River*

20. ROTARY OR CABLE TOOLS

Rotary

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

4,860' GL Est. 4,875' KB

22. APPROX. DATE WORK WILL START\*

September 15, 1987

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9-5/8"	36#	500'	To Surface
8-3/4"	7"	23#	5,600'	To Surface

It is proposed to drill this development well to a depth of 5,600' to test the Green River formation.

Attachments: Certified Plat  
Drilling Program  
Chevron Class III BOPE  
Geologic Program  
Multipoint Surface Use Plan

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

Completion procedure to be submitted by Sundry

DATE: 8-31-87  
BY: *John R. Day*  
WELL SPACING: RG15-2-3

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

24. SIGNED *J.A. Walker* TITLE Office Assistant DATE August 12, 1987

(This space for Federal or State office use)

PERMIT NO. 43-047-31808 APPROVAL DATE \_\_\_\_\_

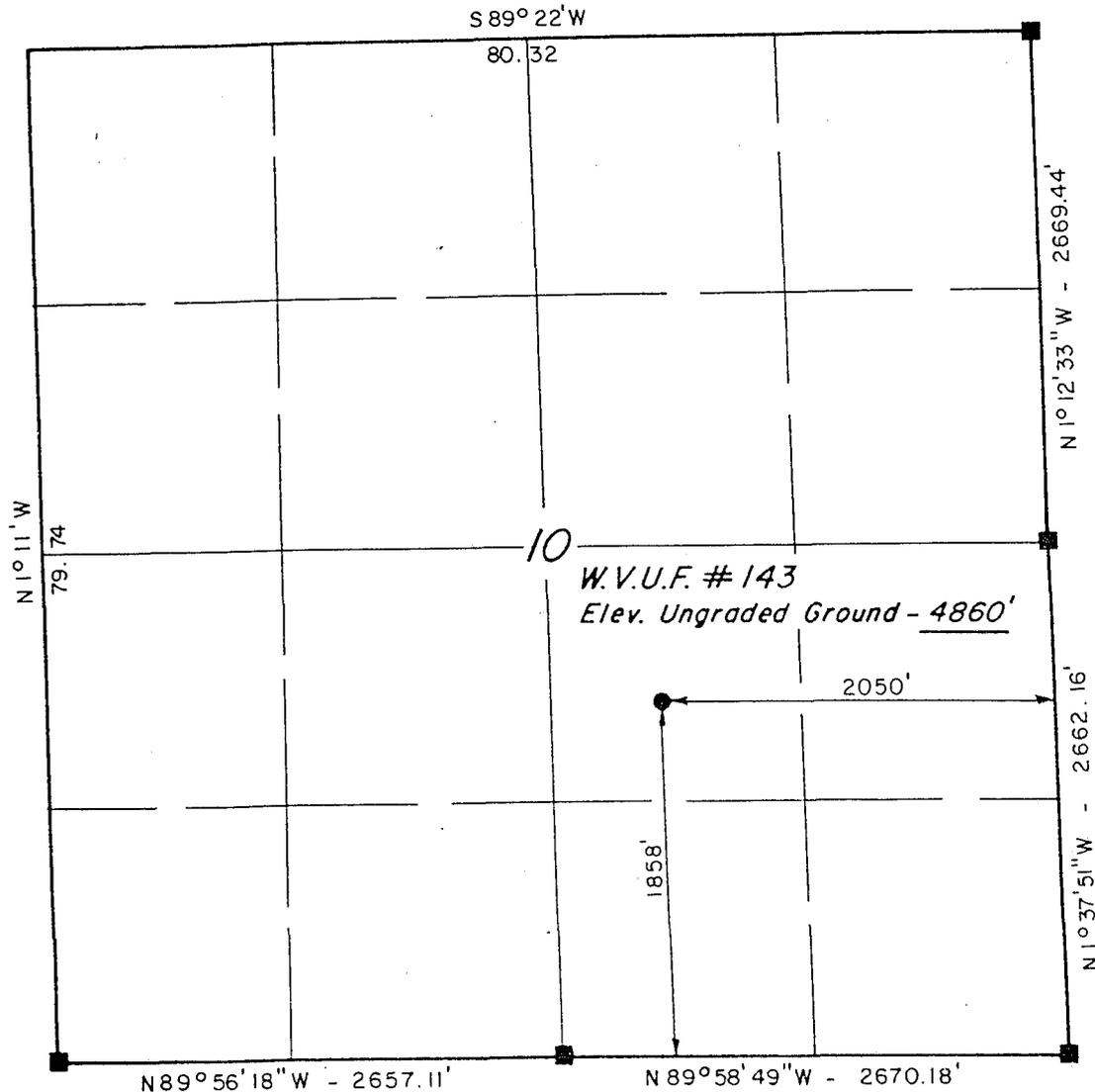
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

T 8 S , R 2 I E , S . L . B . & M .

PROJECT  
CHEVRON U.S.A. INC.

Well location, W. V. U. F. #143,  
located as shown in the NW1/4 SE1/4  
Section 10, T8S, R21E, S.L.B. & M.  
Uintah County, Utah.



CERTIFICATE

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

*[Signature]*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO 2454  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P. O. BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	Nov. 13, 86
PARTY	DA RP <i>[Signature]</i> RP	REFERENCES	GLO Plat
WEATHER	Fair	FILE	CHEVRON U.S.A.

■ = SECTION CORNERS LOCATED

DRILLING PROGRAM

Field Wonsits Valley Well WVFU #143 ~~Exp/Dev~~ Dev

Location Sec. 10, T8S, R21E, Uintah Co., Utah

Drill x Deepen \_\_\_\_\_ Elevations: GL 4860' KB Est. 4875

~~Directional~~ / Straight Hole: Proposed Measured TD 5600 TVD 5600  
KOP NA Build NA Max. Angle NA Avg. Angle NA  
Target Location NA Bearing from Surface NA

1. Conductor Hole

Hole Size 26" Proposed Depth 60' Casing Size, Weight & Grade 16" H-40

2. Surface Hole

Hole Size 12-1/4" Proposed Depth 500 BOPE None

Mud Program: Type MW FV WL Other  
Gel-Water ±8.5 - - -

Potential Hazards: None

Electric Logging Program: None

Core/DST Program: None

Casing Program:  
Size Grade Weight Thread Section Length  
9-5/8" K-55 36#/Ft. ST&C 500'

Cement Program: Lead Slurry NA

Tail Slurry Class H w/2% CaCl<sub>2</sub> - 15.6 ppg  
WOC Time 8 hrs. Casing Test 1000 psi Shoe test MWE - ppg

3. Intermediate Hole

Hole Size \_\_\_\_\_ Proposed Depth \_\_\_\_\_ BOPE NA  
Mud Program: Type MW FV WL Other

Potential Hazards: \_\_\_\_\_

Electric Logging Program: \_\_\_\_\_

Core/DST Program: \_\_\_\_\_

Casing Program:  
Size Grade Weight Thread Section Length

Cement Program: Lead Slurry \_\_\_\_\_

Tail Slurry \_\_\_\_\_  
WOC Time \_\_\_\_\_ hrs. Casing Test \_\_\_\_\_ psi Shoe test MWE \_\_\_\_\_ ppg

4. Oil String/Liner Hole

Hole Size 8-3/4" Proposed Depth 5600 BOPE Chevron Class III - 3000 psi W.P.  
 Mud Program: Type Gel-Water MW ±8.6 FV - WL ±15cc Other 500'-2500'  
Gel-Water-Chem ±9.0 40 ±15cc 2500-TD

Potential Hazards: Lost circulation  
 Electric Logging Program: As per attached Geologic Program  
 Core/DST Program: None

Casing Program:  

Size	Grade	Weight	Thread	Section Length
<u>7"</u>	<u>K-55</u>	<u>28#/Ft.</u>	<u>LT&amp;C</u>	<u>5600'</u>

Cement Program: Lead Slurry Class H w/16% gel - 12.6 ppg - Tailored for depth & temp.  
 Tail Slurry Class H - 15.6 ppg - Tailored for depth & temp.  
 WOC Time 12 hrs. Casing Test 1500 psi

5. Auxiliary Equipment

Mud Logging Unit @	<u>2000'</u>	Rotating Head @	<u>-</u>
Geolograph @	<u>Spud</u>	Degasser @	<u>-</u>
Visulogger @	<u>-</u>	Desilter @	<u>Spud</u>
Adj. Choke @	<u>500'</u>	Centrifuge @	<u>-</u>
PVT & Flowmeter @	<u>Spud</u>	Mud Cleaner @	<u>-</u>
Trip Tank @	<u>Spud</u>	H2S Safety Equip. @	<u>-</u>

Other: Full opening drill pipe safety valve, inside BOP, upper and lower kelly cock

valve at spud.

6. Drill String Design

Surface Hole:  
 BHA Bit, 1-8" DC, Stab, 2-8" DC's, X0, 6-3/4" DC's  
 Drill Pipe 4-1/2" 16.60# Grade E

Intermediate Hole:  
 BHA NA  
 Drill Pipe NA

Oil String/Liner Hole:  
 BHA Bit, 2-6-3/4" DC's, Stab, 16-6-3/4" DC's  
 Drill Pipe 4-1/2" 16.60# Grade E

7. Other

Inspect BHA after 200 rotating hours.  
 In "straight" holes run inclination surveys every ±500 feet.  
 Gyro Surveys None  
 Check drilling breaks for flow below 1000 feet.  
 Fill drill pipe every 20 stds when running float.

8. General Remarks

Attached

9. Geologic Program

Attached

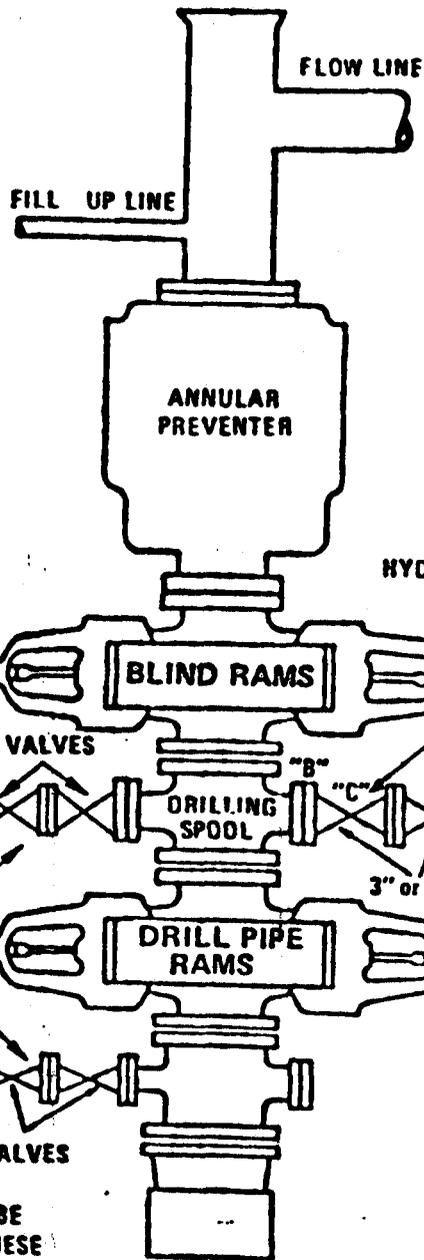
Prepared By [Signature] Date 7/31/87 Drilling Superintendent [Signature] Date 7-31-87

DRILLING PROGRAM ATTACHMENT

GENERAL REMARKS

1. Applicable Federal and State Regulations will be adhered to during the drilling of this well.
2. The drilling rig is to be level and the kelly centered over the hole before drilling operations commence. Check periodically during the drilling of the well to insure the rig stays level.
3. Prior to spud insure all toolpushers, drillers and crews are thoroughly familiar with and understand the Chevron procedure for handling well kicks.  
  
In H<sub>2</sub>S environments Chevron's contingency plan for your location is to be read, understood and adhered to. All personnel are to be thoroughly familiar with the use of air packs, the air supply system, locations of air packs and what to do in the event of sour gas to surface.
4. Test BOPE before drilling out and every seven days thereafter. Perform low pressure test (200 psi) and high pressure test. High pressure test should be 70% of BOPE working pressure or 70% of burst of last casing string, whichever is less. Record BOP tests on Tour Reports. Notify applicable Federal and State Regulatory Agencies 24 hours in advance of BOPE tests and record notification and names on Tour Reports.
5. Do not reuse ring gaskets. Replace with new Rx or Bx ring gaskets.
6. Separate full opening safety valves and inside BOP's are required for each size drill pipe in use. Test weekly with BOPE.
7. Run full open valve below kelly that can be run in the hole if necessary. Do not use this valve as a mud saver sub.
8. BOP controls are to remain in the open position during drilling operations.
9. Hold pit drills for each crew at least once every seven days and record on Tour Reports.
10. On trips fill the annulus before hydrostatic pressure drops 75 psi or every 5 stds of drill pipe, whichever is first. Use trip tanks to measure hole fill-up and monitor at all times.
11. Use drill pipe floats at all times unless your supervisor instructs otherwise.
12. Have wear ring installed in wellhead before tripping or rotating. Remember to remove wear ring before running casing or when testing BOPE.

13. Casing rams are to be installed and bonnets tested on last trip out before running casing.
14. Run pilot and thickening time tests with rig mixing water for all cement slurries prior to cementing operations.
15. Casing should be tested to 1,500 psi or 0.2 psi/ft., whichever is greater, prior to drilling out and recorded on Tour Reports. Discuss the test pressure with your supervisor and reference DM-49 before testing.
16. Drill out slick beneath each casing string. Drill deep enough to bury stabilization to be picked up.
17. Do not drill with hardbanded pipe inside of casing.
18. Do not run full gauge stabilizers. Run stabilizers 1/16" to 1/8" undergauge.
19. When necessary to work pipe, keep pipe moving up and down. Rotating alone is not considered sufficient.
20. Install and test full lubricator on all logging runs unless instructed otherwise by supervisor.
21. Fully describe damaged or lost equipment on Tour Reports.



WHILE DRILLING, BOTH VALVES ARE KEPT CLOSED

UNCOUPLED HALF UNION  
"E"  
2" STEEL VALVES

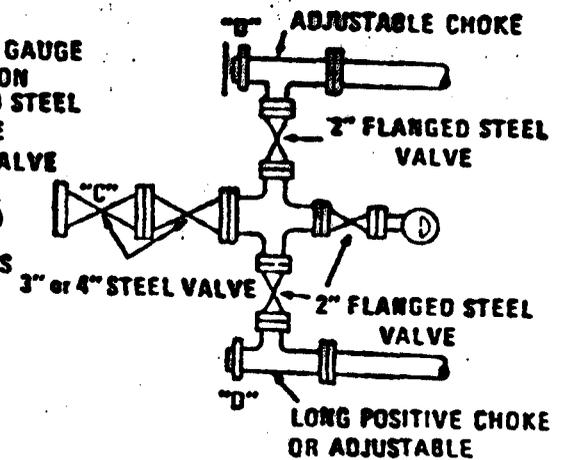
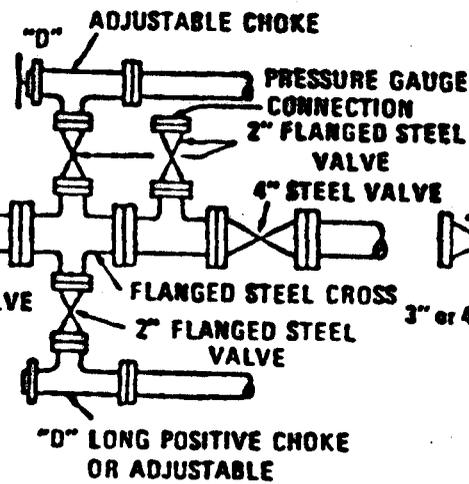
CASING SPOOL SHOULD BE POSITIONED SO THAT THESE VALVES ARE DIRECTLY UNDER THE BARREL OF THE RAM PREVENTER.

FIGURE 4  
THREE PREVENTER HOOKUP  
CLASS III

(PRESSURE RATING 3-5000 PSI AS REQUIRED)

EMERGENCY FLOW HOOKUP

ALTERNATE CHOKE MANIFOLD



AN EXTRA SET OF DRILL PIPE RAMS AND BONNET SEALS WILL BE ON LOCATION AT ALL TIMES.

**Chevron U.S.A. Inc.**  
ROCKY MTN. PRODUCTION DIVISION

**CHEVRON U.S.A. INC.**  
**ROCKY MOUNTAIN PRODUCTION DIVISION**

**GENERAL INSTRUCTIONS AND REQUIREMENTS FOR BLOWOUT  
PREVENTION EQUIPMENT**

- I. **ACCEPTABLE ACCUMULATOR UNITS**
  - A. THE ACCUMULATOR SYSTEM MUST BE OF ADEQUATE CAPACITY TO CLOSE ALL HYDRAULIC BOP COMPONENTS WITH A 50% OPERATING FLUID RESERVE FOR A 3000, 2000, AND 1500 PSI SYSTEM. A MINIMUM ACCUMULATOR PRESSURE OF 1200 PSI WILL BE REQUIRED AFTER CLOSING ALL HYDRAULIC PREVENTER COMPONENTS WITH THE FLUID PUMPS SHUT OFF.
  - B. A VALVE SHALL BE PROVIDED FOR INTRODUCTION OF EMERGENCY ENERGY (SUCH AS BAKER HAND PUMP) FROM AN EXTERIOR SOURCE OTHER THAN THE ACCUMULATOR. A VALVE SHALL BE INSTALLED TO PREVENT FLOW FROM AN EXTERIOR SOURCE TO THE ACCUMULATOR UNIT.
- II. **CONTROL UNITS**
  - A. ALL VALVES TO BE CLEARLY LABELED TO INSURE PROPER OPERATION AND TO ELIMINATE THE POSSIBILITY OF CONFUSION. THESE VALVES ARE TO BE LEFT IN THE OPEN POSITION UNLESS OPERATING BOP COMPONENTS.
  - B. HANDWHEELS FOR PIPE AND BLIND RAMS SHALL BE CLEARLY LABELED AND IN PLACE AT ALL TIMES WITH CLEAR ACCESS. A BARRICADE SHALL BE INSTALLED FOR THE PROTECTION OF THE OPERATOR AT THESE MANUAL CONTROLS.
- III. **PREVENTER UNITS**
  - A. PRESSURE RATING OF BOP EQUIPMENT WILL BE AS STATED IN THE CONTRACT OR ON THIS DRAWING.
  - B. DRILLING NIPPLE AND BOP'S TO HAVE SUFFICIENT ID TO PASS HANGER FOR NEXT STRING OF CASING TO BE SET.
  - C. NEW API RX OR BX RING GASKETS TO BE USED EACH TIME A FLANGE IS ASSEMBLED.
  - D. FLANGE BOLTS ON BOP'S WILL BE CHECKED FOR TIGHTNESS AFTER PRESSURE TESTS AND ONCE A WEEK ON A ROUTINE BASIS.
  - E. PREVENTERS ARE TO BE WELL BRACED.
  - F. PRIOR TO RUNNING CASING, PIPE RAMS WILL BE CHANGED TO ACCOMMODATE SIZE OF CASING TO BE RUN.
  - G. CASINGHEAD SHALL BE INSTALLED SO KILL LINE VALVES WILL BE UNDER BOP'S FOR PROTECTION. KILL LINE VALVES TO BE KEPT CLOSED AFTER PRESSURE TESTS.
  - H. ALL REPLACEMENT PARTS TO BE OF SAME MANUFACTURE AS BOP'S.
- IV. **TESTING**
  - A. BLOWOUT PREVENTERS, KILL LINE, ALL VALVES IN THE SYSTEM, KELLY COCK, SAFETY VALVE, STAND PIPE VALVES, ROTARY HOSE, ETC. ARE ALL TO BE TESTED TO THE WORKING PRESSURE OF THE BOP'S OR AS STATED IN THE CONTRACT.
  - B. BOP SYSTEM IS TO BE TESTED UPON INSTALLATION AND EACH WEEK THEREAFTER, USING A TEST PLUG OR AT THE FREQUENCY STATED IN THE CONTRACT.
  - C. ALL TESTING IS TO BE DONE WITH CLEAR OR DYED WATER.
  - D. TESTING PROCEDURE IS TO BE CARRIED OUT SO EACH VALVE IS TESTED INDIVIDUALLY.
  - E. ALL B.O.P.E. TO BE OPERATED DAILY, BLIND RAMS ON TRIPS.
- V. **MISCELLANEOUS**
  - A. DRILL PIPE RUBBER, IN GOOD CONDITION, TO BE USED ON KELLY SAVER SUB AT ALL TIMES.
  - B. A FULL OPENING VALVE IN THE STAND PIPE WITH A 2" VALVE DOWNSTREAM FOR CONNECTING A PUMP TRUCK ARE REQUIRED. THESE VALVES ARE TO HAVE THE SAME PRESSURE RATING AS THE BOP'S.
  - C. CHECK WITH COMPANY REPRESENTATIVE FOR DIRECTION TO INSTALL OUTLET VALVES ON WELLHEAD.
  - D. MODIFICATIONS OF HOOK-UP MUST BE APPROVED IN WRITING ON TOUR REPORTS BY COMPANY REPRESENTATIVE.
  - E. INSIDE BLOWOUT PREVENTER AND FLOAT VALVE TO HAVE CONNECTIONS FOR DRILL STRING AND TO BE ABLE TO PASS THROUGH BOP STACK INTO OPEN HOLE.

**GEOLOGIC PROGRAM**

**Field/Area** Wonsits Valley **Expl/Dev** Development

**Well Name** Wonsits Valley #143

**Location:** **Sec** 10 **TWP** 8S **Range** 21E  
**Co** Uintah **State** Utah  
**Surface** 1858 FSL and 2050 FEL  
**Bottom Hole** Same

**Elevation:** **GL estimated** 4860' **Surveyed** 4860'  
**KB estimated** 4878' **Surveyed** \_\_\_\_\_

**Total Depth** 5600' **Fm at TD** \_\_\_\_\_

**Objectives:** **Primary** G1  
**Secondary** F2 and F4

<b>Coring:</b>	<b>Formation</b>	<b>Estimated Depth</b>	<b>Amount</b>
Interval/on show	<u>None</u>	_____	_____
Interval/on show	_____	_____	_____
Interval/on show	_____	_____	_____
Interval/on show	_____	_____	_____
Interval/on show	_____	_____	_____

**Drill Stem Testing** None

**Mud Logging** Two man FID unit from 2000' to TD (Est cost = \$2400)

<b>Electric logging:</b>	<b>Surface</b>	<b>Intermediate</b>	<b>Total Depth</b>
1) <b>DIL-SP</b>	_____	_____	_____
2) <b>DIL-MSFL-SP</b>	_____	_____	_____
3) <b>BHG-w/GR, Cal.</b>	_____	_____	_____
4) <b>LDT-CNL w/GR, Cal.</b>	_____	_____	<u>2000' to TD</u>
5) <b>FDC-CNL w/GR, Cal.</b>	_____	_____	_____
6) <b>Dipmeter-</b>	_____	_____	_____
7) <b>Velocity-survey-</b>	_____	_____	_____
8) <b>RFT-</b>	_____	_____	_____
9) <b>Microlog w/GR</b>	_____	_____	<u>2000' to TD</u>
10) <b>DISFL w/GR, SP</b>	_____	_____	<u>surface to TD</u>
11)	_____	_____	_____

**All runs from TD to either base of surface casing or overlap with previous log run unless otherwise noted.**

**GEOLOGIC PROGRAM (Continued)**

**Tops:**

Formation	Estimated Depth, datum	Sample Depth, datum	Log Depth, datum
Green River	2461 (+2417)		
Lower G.R.	4568 (+310)		
F2	5313 (-435)		
F4	5375 (-497)		
G1	5438 (-560)		

**Correlation Wells:**

	Correlative Zones with Subject Well			
	Fm	Interval		
1) <u>WVF #36</u> <u>10-8S-21E</u>	Lower G.R.	4560 (+303)	<del>Primary objective zones to be cored.</del>	
	F2	5309 (-446)		
	F4	5363 (-500)		
	G1	5429 (-566)		<del>Zone to be DST.</del>
2) <u>WVF #40</u> <u>10-8S-21E</u>	Lower G.R.	4566 (+317)	<del>Primary objective zones to be cored.</del>	
	F2	5299 (-416)		
	F4	5354 (-471)		
	G1	5428 (-545)		<del>Zones to be DST.</del>

**DIVISION OF INTEREST:**

**Working Interest Partners:**

Chevron	100 %				

**Others Receiving Data:**

None				
------	--	--	--	--

**REMARKS:** Estimated oil pay = 49'  
 F2 = 19', predict a high water cut; F4 = 10', G1 = 20'  
 Estimated logging costs = \$12,000

Prepared by M. L. Schulz Date 7/21/87  
 Reviewed by Harvey Hines Date 22 July 1987  
 Formation Evaluation Analyst  
 Approved G. L. Smedley Date 7/22/87

CHEVRON U.S.A. INC.  
WONSITS VALLEY FEDERAL UNIT 143  
SECTION 10, T8S, R21E  
UINTAH COUNTY, UTAH  
MULTIPOINT SURFACE USE PLAN

1. EXISTING ROADS

- A. See Topo maps "A" and "B". We do not plan to change, alter or improve upon any existing state or county roads.
- B. From Vernal, Utah go southeast approximately 29 miles and turn west. Travel approximately 14.5 miles to proposed access road.

2. PLANNED ACCESS ROAD

From the proposed access road entrance the proposed access road is to go approximately 1956' southeast. Existing and planned access roads in the Unit will be maintained in accordance with Bureau of Land Management (BLM) requirements. See Topo Map "B".

- A. Width: Maximum width 30' with an 18' travel area.
- B. Maximum Grade: No greater than 8%
- C. Turnouts: None, avoid blind corners.
- D. Drainage Design: Roads to be placed and constructed so that minimal drainage alterations will be made. Water will be diverted around well pad as necessary.
- E. No major cuts and fills.
- F. Surfacing Materials: Gravel if necessary (see item 6-A).
- G. Other: No gates, cattleguards or fence cuts.

3. LOCATION OF EXISTING WELLS

See Map B.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A. See Map B.
- B. Install new gas line from subject well a distance of 375.74' to the east to tie into existing gas line. Gas line will be 3" plain-end welded line pipe, placed on supports on the surface, heat traced, insulated and wrapped with green childer. A new flowline 1927' in length will be installed from the wellsite to Battery 5. A power line 393' in length will be installed from the wellsite to an existing line.
- C. Disturbed areas no longer needed for operations will be graded back to as near original state as possible. Drainage channels will be returned to original state and the areas will be reseeded as prescribed by the BIA.
- D. A blooie pit 8' X 10' X 5' deep will be constructed 150' diagonally from the center hole as shown on Exhibit "C". A line will be placed on the surface from the center hole in the burn pit. The pit will be fenced on four sides to protect livestock.

- E. A line heater will be required for the production from this well. About 100' of access will be needed to service this line heater. This will be adjacent to the pad and placed along the production flowline from this well.

5. LOCATION AND TYPE OF WATER SUPPLY

- A. Water supplied to the location will be hauled by truck on existing roads in the area from the water injection station in Section 12, T8S, R21E.

6. SOURCE OF CONSTRUCTION MATERIALS

- A. All land is Ute Tribal land. All gravel, cement, etc., needed on the access road and location will come commercially from the Vernal, Utah area. Access road needed is shown on Topo map "B".

7. METHODS FOR HANDLING WASTE DISPOSAL

- A. Cuttings will be settled out in the reserve pit. The reserve pit will be unlined. It will be fenced with a wire mesh fence, topped with at least one strand of barbed wire.
- B. Drilling fluids will be retained in reserve tanks utilizing maximum recirculation during drilling operations. Following drilling, the liquid waste will be evaporated and the remainder worked into the deep subsoil of the pit, and the pit filled in and returned to natural grade.
- C. In the event fluids are produced, any oil will be retained until sold in tankage and any water produced will be retained until its quality is determined. The quality and quantity of water produced will then determine the necessary disposal procedure.
- D. Sewage will be disposed of in a 1,000 gallon fiber glass insulated holding tank, which is to be placed in the vicinity of the trailers on the well location. Arrangements have been made for the sewage to be transported from the wellsite to the City of Vernal, Utah for disposal in the city disposal system. The sewage will be hauled by an authorized hauling firm.
- E. Trash will be contained in a portable metal container and hauled periodically to an approved disposal dump.
- F. After the rig has moved from the wellsite, all waste material will be removed to an approved disposal dump.

8. ANCILLARY FACILITIES

Because of the accessibility to good roads and relatively close housing, we anticipate no need for ancillary facilities with the exception of two trailers to be located on the drilling location.

9. WELLSITE LAYOUT

- A. Four to six inches of topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve, burn and trash pits, pipe racks, living facilities and soil stockpiles will be located as shown on Exhibit "C".
- B. Pits will not be lined.
- C. Access to the well pad will be as indicated in Exhibit "C".

10. PLANS FOR RESTORATION OF SURFACE

- A. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum. Any rock encountered in excavation will be disposed of beneath backfill to return surface to its present appearance and provide soil for seed growth.
- B. The topsoil will be evenly distributed over the disturbed areas. Reseeding will be performed as directed by the BIA.
- C. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.
- D. Any oil accumulation on the pit will be removed, burned or overhead flagged as dictated by then existing conditions.
- E. The well will be completed during 1987. Rehabilitation will commence following completion of the well. If the wellsite is to be abandoned, all disturbed areas will be recontoured to the natural contour as is possible.

11. SURFACE OWNERSHIP

- A. The wellsite, access roads, flowlines and powerlines will all be constructed on BIA owned surfaces. The operator shall contact the BLM office at (801) 789-1362 and the BIA office at (801) 722-2406 between 24 and 48 hours prior to construction activities.

12. OTHER INFORMATION

- A. The well is located on hilly and sandy terrain. Vegetation consists of small sagebrush and natural grasses around the locations. The soil is a poorly developed, semiarid, thin topsoil layer over the Uintah Formation.
- B. Surface use activities other than the oil well facilities consist of livestock grazing.
- C. There are no water bodies or occupied dwellings near the wellsites. Archaeological, historical and cultural sites may be determined during the field inspection. An archaeological survey has been conducted on the disturbed areas and a copy of this report sent to the BLM.

13. COMPANY REPRESENTATIVE

Mr. B. L. Haynes  
P.O. Box 599  
Denver, CO 80201  
(303) 930-3403

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Chevron U.S.A. Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

8-13-87  
Date

B. L. Haynes  
B. L. Haynes  
Drilling Manager

JLW:mm

Map "A" - Proposed Location  
Map "B" - Proposed Access Road  
Exhibit "C" - Location Layout and Cut and Fill

TOPO.

MAP "A"

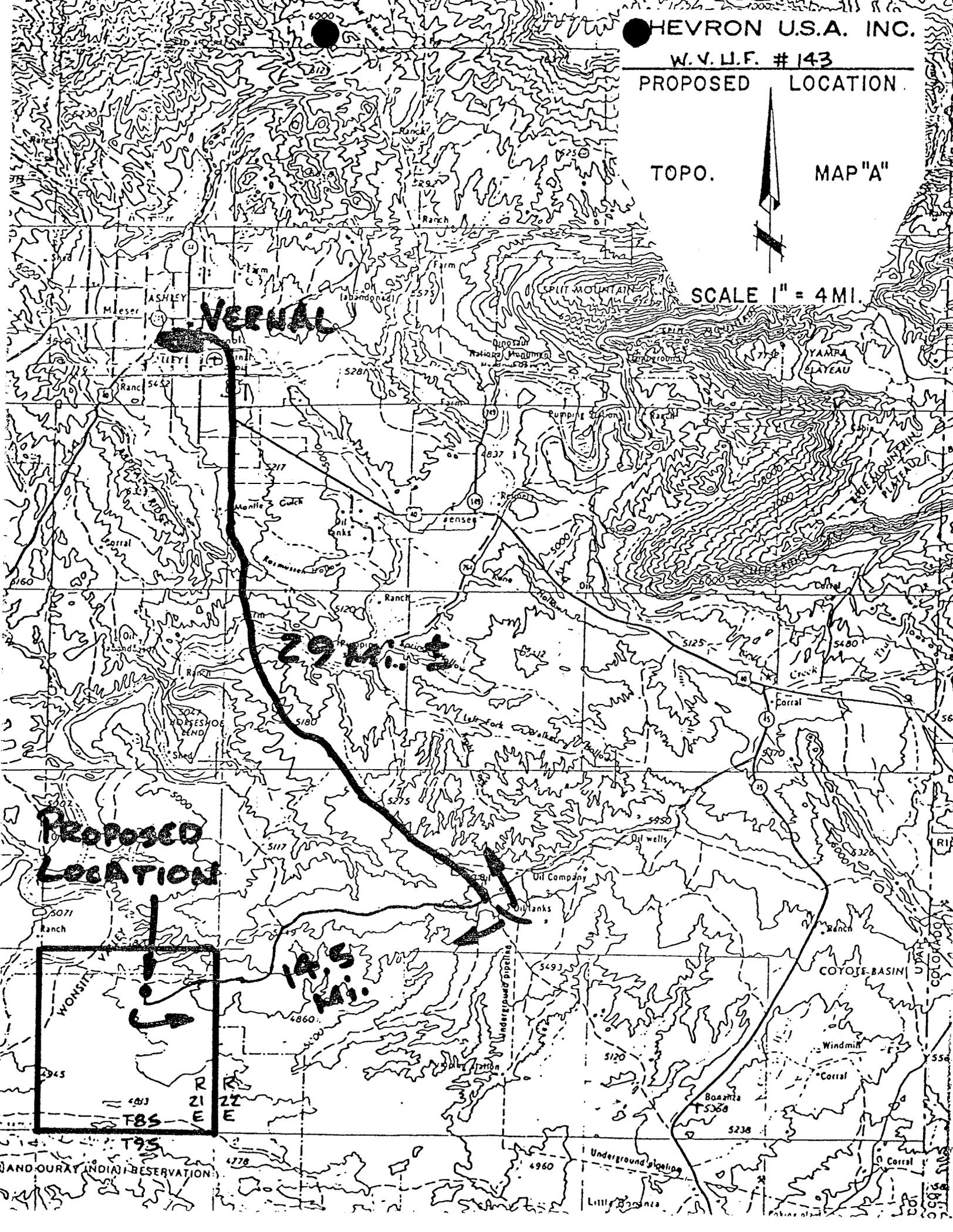
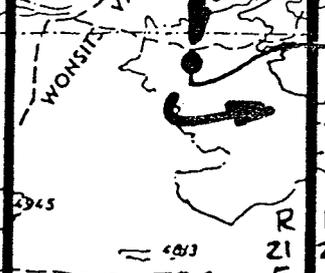
SCALE 1" = 4 MI.

**VERNAL**

**29 Mi.**

**Proposed Location**

**14.5 Mi.**



CHEVRON U.S.A. INC.

W.V.U.F. # 143

PROPOSED LOCATION

TOPO.

MAP "B"

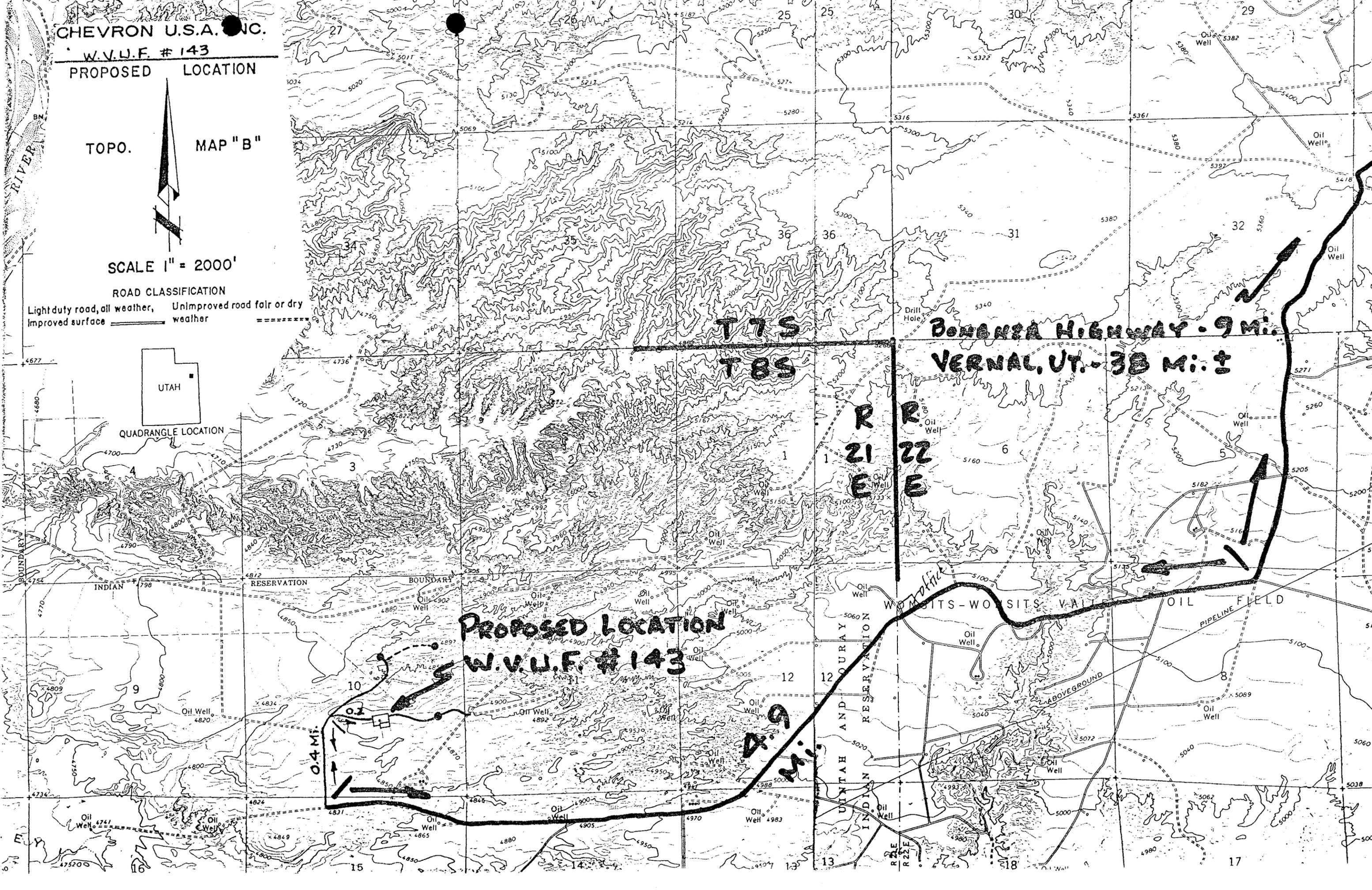
SCALE 1" = 2000'

ROAD CLASSIFICATION

Light duty road, all weather, Improved surface  
Unimproved road fair or dry weather



QUADRANGLE LOCATION



Proposed Location  
W.V.U.F. # 143

BONANZA Highway - 9 Mi.  
VERNAL, UT. - 38 Mi.

0.4 Mi.

4.9 Mi.

RRI RRI  
21 22 E

TTS  
TBS

DUNBAR AND INDIAN RESERVATION

WOMSITS-VO SITS VAIT OIL PIPELINE FIELD

ABOVEGROUND

RIVER

UTAH

INDIAN

RESERVATION

BOUNDARY

Oil Well

Oil Well

Oil Well

Oil Well

E

16

15

14

13

12

11

10

9

8

BOUNDARY

798

798

798

798

798

798

798

798

798

798

798

798

798

4677

4677

4677

4677

4677

4677

4677

4677

4677

4677

4677

4677

4677

4677

5034

5034

5034

5034

5034

5034

5034

5034

5034

5034

5034

5034

5034

5034

5020

5020

5020

5020

5020

5020

5020

5020

5020

5020

5020

5020

5020

5020

5011

5011

5011

5011

5011

5011

5011

5011

5011

5011

5011

5011

5011

5011

5130

5130

5130

5130

5130

5130

5130

5130

5130

5130

5130

5130

5130

5130

5212

5212

5212

5212

5212

5212

5212

5212

5212

5212

5212

5212

5212

5212

5274

5274

5274

5274

5274

5274

5274

5274

5274

5274

5274

5274

5274

5274

5316

5316

5316

5316

5316

5316

5316

5316

5316

5316

5316

5316

5316

5316

5376

5376

5376

5376

5376

5376

5376

5376

5376

5376

5376

5376

5376

5376

5380

5380

5380

5380

5380

5380

5380

5380

5380

5380

5380

5380

5380

5380

5418

5418

5418

5418

5418

5418

5418

5418

5418

5418

5418

5418

5418

5418

5478

5478

5478

5478

5478

5478

5478

5478

5478

5478

5478

5478

5478

5478

5538

5538

5538

5538

5538

5538

5538

5538

5538

5538

5538

5538

5538

5538

5598

5598

5598

5598

5598

5598

5598

5598

5598

5598

5598

5598

5598

5598

5658

5658

5658

5658

5658

5658

5658

5658

5658

5658

5658

5658

5658

5658

5718

5718

5718

5718

5718

5718

5718

5718

5718

5718

5718

5718

5718

5718

5778

5778

5778

5778

5778

5778

5778

5778

5778

5778

5778

5778

5778

5778

5838

5838

5838

5838

5838

5838

5838

5838

5838

5838

5838

5838

5838

5838

5898

5898

5898

5898

5898

5898

5898

5898

5898

5898

5898

5898

5898

5898

5958

5958

5958

Exhibit C  
**CHEVRON U.S.A. INC.**

W. V. U. F. # 143

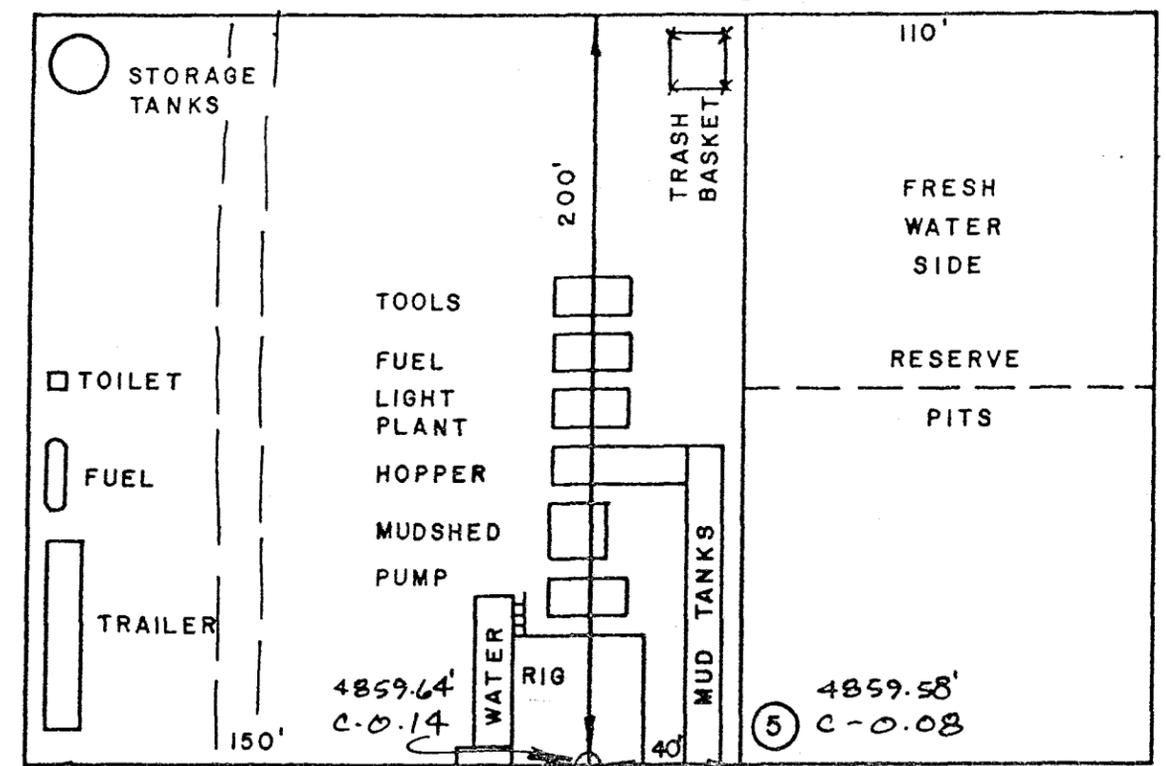
4861.08'  
 C-1.58

STA. 0+00

4863.97'  
 C-4.47

4862.58'  
 C-3.08

4859.98'  
 C-8.58 TO BOTTOM  
 OF PIT.



4859.58'  
 C-0.08

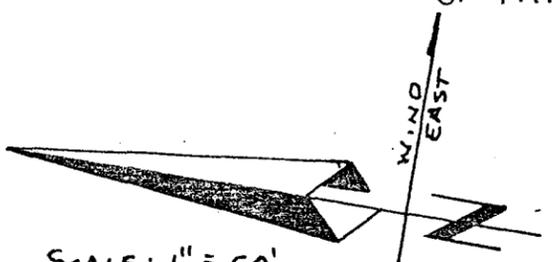


STA. 2+00

4859.58'  
 C-0.08

4859.28'  
 F-0.22

4857.38'  
 F-2.12 TO TOP DIKE  
 C-5.88 TO BOTTOM  
 OF PIT.



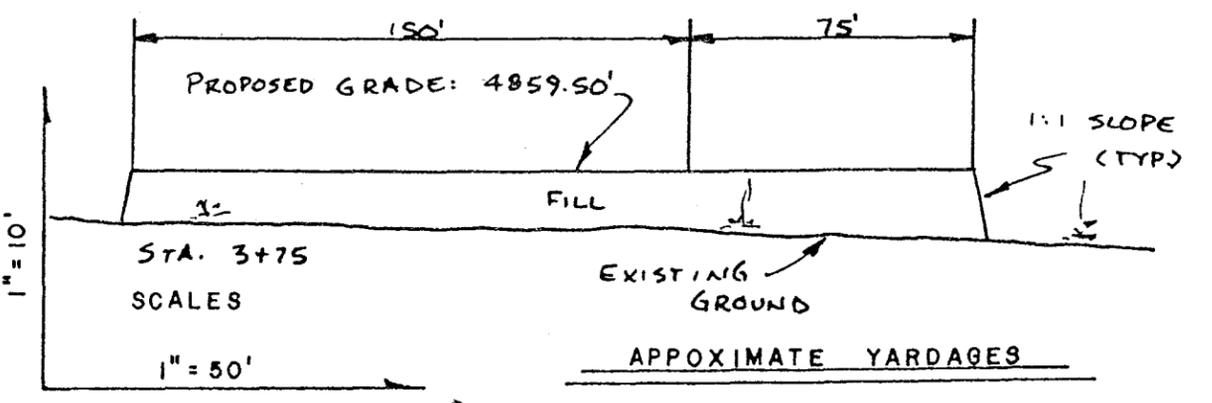
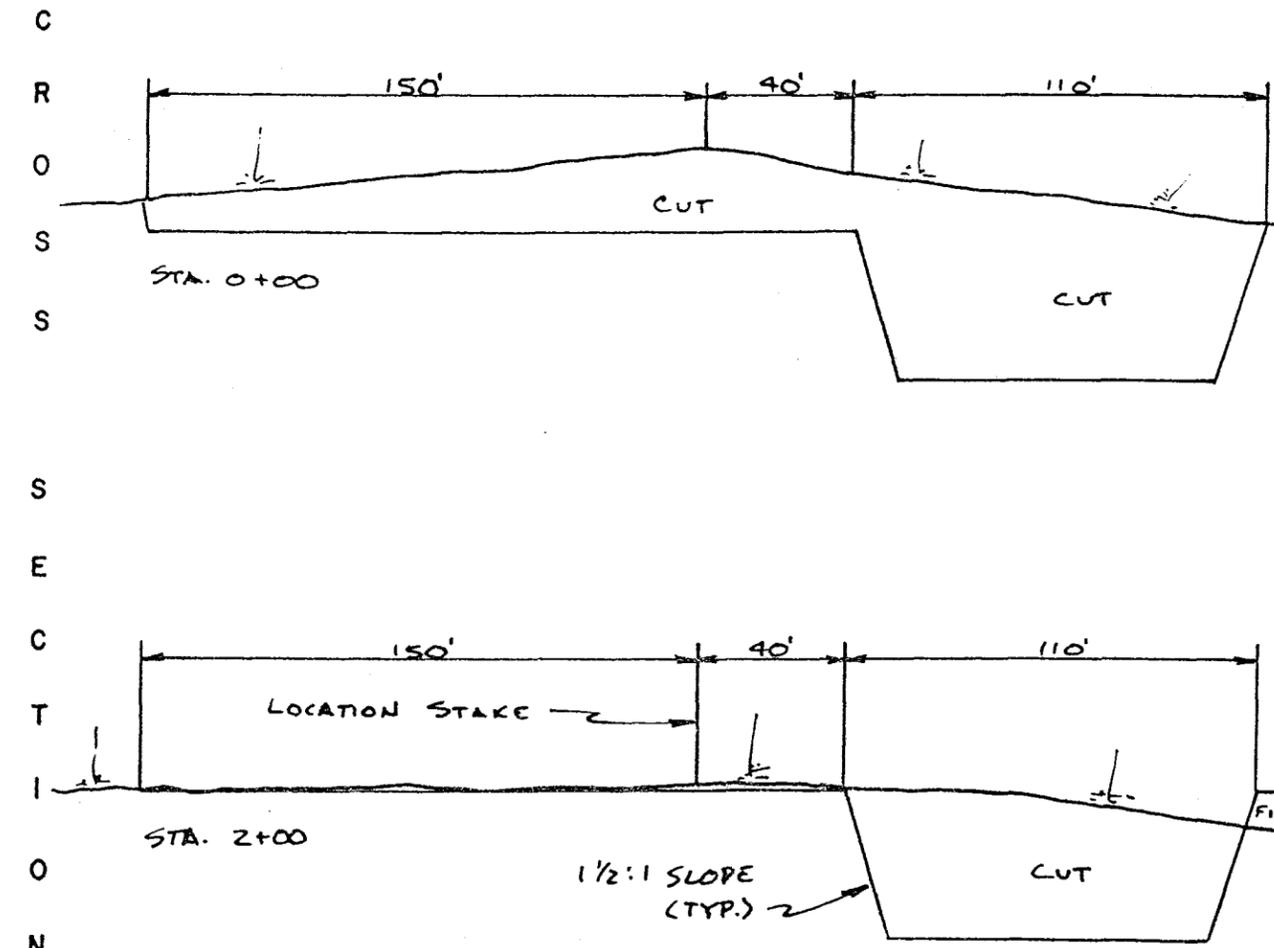
SCALE: 1" = 50'  
 DATE: 11-17-86

STA. 3+75

4856.88'  
 F-2.62

4856.28'  
 F-3.22

4855.88'  
 F-3.62



APPROXIMATE YARDAGES

CU. YDS. CUT-	9,620
CU. YDS. FILL-	2,730

090222

OPERATOR Chevron U.S.A Inc DATE 8-26-87

WELL NAME Wonsita Valley Unit 143

SEC NWSE 10 T 85 R 21E COUNTY Wintal

43-047-31808  
API NUMBER

Fed.  
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

Unit Well - & P.O.D  
Need water permit

APPROVAL LETTER:

SPACING:

R615-2-3

Wonsita Valley  
UNIT

R615-3-2

CAUSE NO. & DATE

R615-3-3

STIPULATIONS:

1- Water



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

August 31, 1987

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

Gentlemen:

Re: Wonsits Valley Unit 143 - NW SE Sec. 10, T. 8S, R. 21E  
1858' FSL, 2050' FEL - Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule R615-2-3, Oil and Gas Conservation General Rules, subject to the following stipulation:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water as required by Chapter 3, Title 73, Utah Code Annotated.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form to the Division within five working days of the time that the well is spudded or a change in operations or interests necessitates a change in entity status.
3. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
4. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.

Page 2  
Chevron U. S. A. Inc.  
Wonsits Valley Unit 143  
August 31, 1987

5. Compliance with the requirements of Rule R615-3-22, Gas Flaring or Venting, Oil and Gas Conservation General Rules.
6. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31808.

Sincerely,



R. J. Firth  
Associate Director, Oil & Gas

as  
Enclosures  
cc: Branch of Fluid Minerals  
D. R. Nielson  
8159T

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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  
 Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR  
 P. O. Box 599, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
 At surface  
 2,050' FEL, 1,858' FSL      NW/SE  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 43.5 miles south of Vernal, Utah

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

16. NO. OF ACRES IN LEASE  
 2,480

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 40 acres

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

19. PROPOSED DEPTH  
 5,600'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 4,860' GL      Est. 4,875' KB

22. APPROX. DATE WORK WILL START\*  
 September 15, 1987

5. LEASE DESIGNATION AND SERIAL NO.  
 U-806 21-0806

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
 Wonsits Valley Federal

8. FARM OR LEASE NAME  
 Wonsits Valley

9. WELL NO.  
 143

10. FIELD AND POOL, OR WILDCAT  
 Wonsits Green River

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Sec. 10, T8S, R21E

12. COUNTY OR PARISH      13. STATE  
 Uintah      Utah

RECEIVED  
SEP 14 1987

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	9-5/8"	36#	500'	To Surface
8-3/4"	7"	23#	5,600'	To Surface

It is proposed to drill this development well to a depth of 5,600' to test the Green River formation.

- Attachments: Certified Plat  
 Drilling Program  
 Chevron Class III BOPE  
 Geologic Program  
 Multipoint Surface Use Plan

Completion procedure to be submitted by Sundry Notice.

AUG 17 1987

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

24. SIGNED [Signature] TITLE Office Assistant DATE August 12, 1987

(This space for Federal or State office use)

PERMIT NO. 43-047-31808 APPROVAL DATE \_\_\_\_\_

APPROVED BY [Signature] TITLE Acting ADM - MINERALS DATE 9/9/87

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

Div O & S Mining  
21-080-7M-65  
208M copy

7/14/87



United States Department of the Interior  
BUREAU OF INDIAN AFFAIRS  
UINTAH AND OURAY AGENCY  
Fort Duchesne, Utah 84026  
(801) 722-2406 Ext.

IN REPLY REFER TO:

Real Property Mgmt.  
Ten. & Mgmt.

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



Dear Sir:

This is your authority to proceed with the construction of the following right-of-ways, these right-of-ways is subject to a yearly rental.

Pipelines, Wellsites, Tank	Section 10, 11, 12, 13, 14,
Batteries, Powerlines, Gaslines,	15, 16 & 21., T8S., R21E.,
Access Roads, Flowlines, & Water	Salt Lake Base & meridian,
Line	Uintah County, Utah

Upon completion of construction, please submit to this office, Affidavits of Completion with Accompanying Certifications for all right-of-ways.

If you have any questions in regard to the said right-of-ways, you may contact Debbie Chappoose, Realty Clerk. Thank you.

Sincerely,

*Royce L. Coonrod*  
Acting Superintendent

cc. PWD  
EIM  
RLM

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Chevron U.S.A. Inc. Well No. 143  
Location Sec. 10 T8S R21E Lease No. U-0806

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All anticipated fresh water and other mineral zones will be protected by the proposed cementing program. If well bore conditions prevent successful completion of the proposed plan, this office shall be notified immediately to determine required remedial protection procedures.

Report all water shows and water-bearing sands encountered to Wayne Svejnoha of this office. Copies of State of Utah form OGC-8-X will be acceptable. If noticeable water flows are encountered, submit samples to this office along with any water analyses conducted by the operator.

2. Pressure Control Equipment

All BOPE and testing procedures will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

*Div O & M*

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond log shall be run and copies submitted to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not

later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

In the event after-hour approvals are necessary, please contact one of the following individuals:

Craig M. Hansen (801) 247-2318  
Assistant District Manager  
for Minerals

Gerald E. Kenczka (801) 781-1190  
Petroleum Engineer

R. Allen McKee (801) 781-1368  
Petroleum Engineer

Revised October 1, 1985

Date APD Received 08/17/87

CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL

Company/Operator Chevron U.S.A., Inc.

Well Name & Number Wonsits Valley Unit 143

Lease Number U-0806

Location NW ¼ SE ¼ Sec. 10 T. 8 S. R. 21 E.

Surface Ownership Ute Tribal Lands Administered by the BIA

B. THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirements to Accompany APD

1. Planned Access Roads

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

2. Location of Existing and/or Proposed Facilities

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

3. Methods for Handling Waste Disposal

Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

The reserve pit shall be lined with clay to prevent seepage into porous sandy soils such as those present at the location surface.

It shall be constructed so as not to leak, break, or allow discharge.

Produced waste water will be confined to an appropriate pit or, if deemed necessary, a storage tank for a period not to exceed 90 days

after first production. During the 90-day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

#### 4. Well Site Layout

All pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed. Pits will be fenced and maintained until clean-up.

The fence will be constructed as prescribed in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development. Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval.

Well Site Layout: The reserve pit will be located as indicated in the layout diagram. A blooie pit will be constructed 150 feet diagonally from the center hole as shown on Exhibit "C" of the APD.

The stockpiled topsoil will be stored as indicated in the layout diagram.

Access to the well pad will be from the west entering the pad near stakes No. 7 and 8.

#### 5. Plans for Restoration of Surface

Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed. The reserve pit will be reclaimed.

All disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BIA. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage and the seed mixture will be proportionately larger (double the lbs. per acre).

An appropriate seed mixture will be determined by the BIA at the time restoration activities are scheduled to begin.

At such time as the well is plugged and abandoned, the operator will submit a surface reclamation plan to the Surface Management Agency for prescribed seed mixtures and reseeding requirements.

If the seeding is unsuccessful, the lessee/operator may be required to make subsequent seedings.

On BIA administered lands:

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops and, (c) insuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

The operator will submit a plan of controlling noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

6. Other Additional Information

If, during operations, any archaeological or historical sites, or any object of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Surface Management Agency.

On BIA administered land:

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization". All operators, sub-contractors, vendors and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA Forester.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any

construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted.

All well site locations on the Uintah and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, the section, township, and range).

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

The dirt contractor will be provided with an approved copy of the Surface Use Plan from the APD.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

101510

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

API #43-047-31808

NAME OF COMPANY: CHEVRON USA INC

WELL NAME: WONSITS VALLEY UNIT #143

SECTION NW SE 10 TOWNSHIP 8S RANGE 21E COUNTY Uintah

DRILLING CONTRACTOR Cachuma Drilling

RIG # 7C

SPUDDED: DATE 10-11-87

TIME 3:00 PM

HOW Rotary

DRILLING WILL COMMENCE \_\_\_\_\_

REPORTED BY Jan Watson

TELEPHONE # (303) 930-3000

DATE 10-14-87 SIGNED AS

OCT 21 1987

Form 3160-5  
November 1983)  
Formerly 9-331)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DIVISION OF  
GAS & MINING  
SUBMIT IN THIS DIVISION  
(Other Divisions 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-0806
2. NAME OF OPERATOR Chevron U.S.A. Inc.		6. IF INDIAN, DESCRIBE NAME 102509 <i>Drlg.</i>
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, Colorado 80201		7. UNIT AGREEMENT NAME Wonsits Valley Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  2,050' FEL, 1,858' FSL (NW, SE)		8. FARM OR LEASE NAME Wonsits Valley
14. PERMIT NO. 43-047-31808		9. WELL NO. 143
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4,875' KB		10. FIELD AND POOL, OR WILDCAT Wonsits - Green River
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S. 10, T8S, R21E
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <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>Spudding</u>	<input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

WVFU #143 was spudded with Cachuma #7 at 3:00 P.M. 10-11-87.

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

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

SIGNED J. J. Watson

TITLE Office Assistant

DATE October 15, 1987

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CHEVRON U.S.A. INC.

TRANSMITTAL OF DATA

DATE: 10/27/87

WELL: WONSITS VALLEY FED #143

LOCATION: NW/SE 10-05-21E  
UINTAH, UTAH

SENT TO: DIVISION of OIL & GAS  
3 TRIAD CENTER, STE 350  
SALT LAKE CITY, UTAH 84186-1203

Attention: RONALD J. FIRTH

DESCRIPTION:

QUANTITY:

<u>SDL-DSN ✓</u>	<u>1 LOGS</u>
<u>NAL ✓</u>	<u>1</u>
<u>CSNG ✓</u>	<u>1</u>
<u>DEGL ✓</u>	<u>1</u>
<u> </u>	<u> </u>

TOTAL 4

*rec'd 11-6-87*  
*UC-DOGM*

TRANSMITTAL OF DATA BY

*Marj Chaverri*  
MARJ CHAVERRI

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE  
(Other instructions on re-  
verse 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  GAS WELL  OTHER

2. NAME OF OPERATOR Chevron U.S.A. Inc., Room 1111 **NOV 6 1987**

3. ADDRESS OF OPERATOR P. O. Box 599 Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface 2050' FEL 1858' FSL NW $\frac{1}{4}$ SE $\frac{1}{4}$

14. PERMIT NO. 43-047-31808 15. ELEVATIONS (Show whether DP, RT, GR, etc.) KB 4872'

5. LEASE DESIGNATION AND SERIAL NO. U-806 Drl.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME 110911

7. UNIT AGREEMENT NAME Wonsits Valley Federal

8. FARM OR LEASE NAME Wonsits Valley

9. WELL NO. 143

10. FIELD AND POOL, OR WILDCAT Wonsits-Green River

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10, T8S, R21E

12. COUNTY OR PARISH Uintah 13. STATE Utah

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

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

(Other) New Completion

(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 complete WVFU #143 as follows:

- MIR. N/U BOPE and test.
  - Clean out to float collar @ 5506' (PBD). Pressure test casing to 2000 psi.
  - Run CBL-GR-CLL.
  - Perforate 5435-54 (G-1), 5366-81 (F4), 5308-26 (F2) at 4 SPF.
  - Acidize G-1, F4, F2 with 3000 gal 15% HCl. Swab test each zone.
  - Depending on swab results either sand fracture or pump scale inhibitor squeeze on G-1, F4 and F2. Frac volumes as follows:  
  
F2: 40,000# 16/30 sand in 16,000 gal gelled fluid.  
F4: 30,000# 16/30 sand in 16,000 gal gelled fluid.  
G-1: 40,000# 16/30 sand in 16,000 gal gelled fluid.
  - run production equipment.
  - Rig down. Turn well over to production.
- 3 - BLM                      1 - MKD  
3 - State                    3 - Drlg  
1 - EEM                      1 - File

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

SIGNED [Signature] TITLE Office Assistant DATE 11-3-87

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

**Federal approval of this action is required before commencing operations.**

\*See Instructions on Reverse Side

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

DATE: 11-16-87  
BY: [Signature]

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  
Use "APPLICATION FOR PERMIT—" for such

**RECEIVED**  
JAN 08 1988

5. LEASE DESIGNATION AND SERIAL NO.

U-0806 *Dr.*

6. INDIAN, ALLOTTEE OR TRIBE NAME

011215

7. UNIT AGREEMENT NAME

Wonsits Valley Federal

8. FARM OR LEASE NAME

Wonsits Valley

9. WELL NO.

143

10. FIELD AND POOL, OR WILDCAT

Wonsits-Green River

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

S.10, T8S, R21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Chevron U.S.A. Inc., Room 11111

3. ADDRESS OF OPERATOR  
P. O. Box 599, Denver, Colorado 80201

DIVISION OF  
OIL, GAS & MINING

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

2,050' FEL 1,858' FSL NW/SE

14. PERMIT NO.  
43-047-31808

15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
KB 4,872

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PLUG OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETION

FRACTURE TREATMENT

ALTERING CASING

~~XXXXXX~~ ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other)

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

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

It is proposed to clean out and acidize the newly-completed WVFU #143 as follows:

1. MIR. Pull rods. N/D wellhead. N/U BOPE and test. Pull production tubing.
2. Clean out to PBTD at 5,503'.
3. Acidize perfs 5,366'-5,454' (F-4, G-1) w/1,500 gal. 15% HCL. Swab back, pump scale-inhibitor squeeze.
4. Acidize perfs 5,308'-26' (F-2) w/500 gal. 15% HCL. Swab back, pump scale inhibitor squeeze.
5. Run production tubing. N/D BOPE. NU wellhead. Run rods.
6. RDMO. TWOTP.

*No approval needed for this notice.*

- 3 - BLM
- 3 - State
- 1 - EEM
- 1 - MKD
- 3 - Drlg.
- 1 - File

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

SIGNED

*J. J. Watson*

TITLE Technical Assistant

DATE January 4, 1988

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

10

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY   
 b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.

**RECEIVED**  
FEB 01 1988

2. NAME OF OPERATOR  
Chevron U.S.A. Inc. Room 11111

3. ADDRESS OF OPERATOR  
P. O. Box 599, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 2050' FEL, 1858' FSL (NW $\frac{1}{4}$ SE $\frac{1}{4}$ )

At top prod. interval reported below  
At total depth Same

14. PERMIT NO. 43-047-31808 DATE ISSUED 1/1

15. DATE SPUDDED 10-6-87 16. DATE T.D. REACHED 10-24-87 17. DATE COMPL. (Ready to prod.) 12-2-87 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 4860' FL 4874' KB

20. TOTAL DEPTH, MD & TVD 5600' MD 21. PLUG BACK T.D., MD & TVD 5473' 22. IF MULTIPLE COMPL., HOW MANY\* 3 Zones 23. INTERVALS DRILLED BY

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 5308-5326 (F-2), 5366-5381 (F-4), 5435-5454 (G-1)

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-GR, SDL-DSN-CSNG-Caliper, CBL-CCL-GR **MICROLOG** 11-6-87

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65.00	80'	26"	To Surface	-
9-5/8"	36.00	517'	12-1/4"	To Surface (250 sx)	-
7"	23/26.00	5598'	8-3/4"	Cmt with 1200 sx	-

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2-7/8"	5312'	-

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5308-5326'	4 SPF, 90° Ø	5435-5454' (G-1)	Frac'd w/16,000 gals 2% KCl/40,000# 16/30
5366-5381'	4 SPF, 90° Ø	5366-5381' (F-4)	Acid'd w/1000 gals 15% HCl
5435-5454'	4 SPF, 90° Ø	5308-5326' (F-2)	Acid'd w/1000 gals 15% HCl

33. PRODUCTION  
DATE FIRST PRODUCTION 12-12-87 PRODUCTION METHOD Pumping WELL STATUS Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-14-87	24	N/A	→	102	28	39	274

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel TEST WITNESSED BY W. M. Sundland

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED J. Watson TITLE Technical Assistant DATE 1/25/88

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

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Uintah	Surface	2458	Interbedded Sh, Slst, Ss, Dol Sh, lt-mgrn-rdbrwn, blk, frm, slty i.p. Slst, lt-mgry, frm, arg, sdy i.p. Ss, ltgry-clr, f-vf gr, m srt, sbang, sl calc Dol, lt-mbrwn, micxln, dns, frm, blkcy			
Green River	2458	2660	Interbedded Sh, Dol, Slst, occ Ss Sh, ltgry-grybrwn, blk, sl calc Dol, brwn-tan, miccoxln, dns, arg, frm-hard Slst, gry-brwn-gry, frm, blk, calc i.p., aren i.p. Ss, wht-ltgry-clr, vf-fgr, fri, sbrd-sbang, mod srt, brwn stn, yell fluo & cut			
	2660	3140	Sh & Dol, rare Ss Sh, ltgry-gry-grn-rd brwn, blk firm, calc Dol, md-dk brwn, tan, micxln, dns, sl arg, dull gold mineral fluor, occ slo yell cut, occ. spty asphalt w/fast stmng cut Ss, wh-trans, frstd, v-f-fgr, sbang, m srt, m cmnt, slt o stn, dull yell fluor, slo xllgrn cut			
	3140	3700	Interbedded Dol, Lst & Sh Dol AA Lst tan-lt brwn, sl arg, dns, microxln, frm-hd NSOFC Sh rdbrwn-brwn-gry-brwn frm, blkcy-pty dol i.p., sl calc			
	3700	4410	Interbedded Dol & Sh, occ. Ss Dol AA Sh m-d brwn-gry brwn, sltly grdg arg. dol Ss tan, mgr, vfgr, s rt, sbrd, sl cac1 NSOFC			
	4410 4530	4530 5210	Interbedded Dol & Sh AA Sh, occ Dol, rare Ss Sh, mgry-gry-brwn, calc i.p., sft-frm pty-blkcy Dol, AA Ss, ltgry-wht, vf-fgr, fri, sbrd-sbang, m srt, w/cmt. tite to f $\phi$ , occ yell fluor & slo yell cut			
	5210	5430	Interbedded Ss & Sh Ss, wh-tan, sbrd-sbang, msrt, m calc cmnt, fair $\phi$ , brwn oil stn, yell fluor, rapid yell cut, tr oolite (CONTINUED ON ATTACHED SHEET)			

WVU 143  
Uintah County, Utah

#37 SUMMARY OF POROUS ZONES:

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Green River (Continued)	5430	5460	Lst, tan, f-gr, fri, ostracodal, calc cmnt, fair $\phi$ , yel fluor and rapid yel cut
	5460	5600	Sh, occ Ss & Dol Sh, lt-mgry-mbrwn, sft, plty-blcky slty, calc, sm dol i.p. Ss, wh-clr, frstd, vf-fgr, sb rd-sbang, m srt, sl calc, yel fluor & cut Dol - lt med-brwn, frm, blcky, lmy, arg dull yel fluor, yel cut

**RECEIVED**  
FEB 01 1988

DIVISION OF  
OIL, GAS & MINING

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  GAS WELL  OTHER

2. NAME OF OPERATOR  
Chevron U.S.A. Inc., Room 11111

3. ADDRESS OF OPERATOR  
P.O. Box 599, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations. See also space 17 below.)  
At surface  
2050 FEL 1858 FSL NW/SE

14. PERMIT NO.  
43-047-31808

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
GR 4860 KB 4874

RECEIVED  
FEB 04 1988  
DIVISION OF  
OIL, GAS & MINING

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

6. INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Wonsits Valley Federal

8. FARM OR LEASE NAME  
WVFU

9. WELL NO.  
143

10. FIELD AND POOL, OR WILDCAT  
Wonsits-Green River

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
S 10, T8S, R21E

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

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

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

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

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

- WVFU 143 was cleaned out and returned to production as follows:
- Moved in Gudac #1 1-8-88. ND wellhead. NU BOPE. Pulled production string.
  - CO to PBTD.
  - Acidized perfs 5308-26 (F-2), 5366-81 (F<sub>4</sub>), 5435-54 (G-1) with 2000 Gal 15% HCL.
  - Reran production equipment. ND BOPE. NU wellhead.
  - Released rig 1-12-88. TWOTP.

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

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

SIGNED J. Watson TITLE Technical Assistant DATE 1-28-88

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

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

5. LEASE DESIGNATION AND SERIAL NO.  
U-0806 POW-GRP V

6. INDIAN, ALLOTTEE OR TRIBE NAME

020907

7. UNIT AGREEMENT NAME

Wonsits Valley Federal

8. FARM OR LEASE NAME

WVFU

9. WELL NO.

143

10. FIELD AND POOL, OR WILDCAT

Wonsits-Green River

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

S 10, T8S, R21E

1. OIL WELL  GAS WELL  OTHER

FEB 04 1988

2. NAME OF OPERATOR

Chevron U.S.A. Inc., Room 11111

DIVISION OF  
OIL, GAS & MINING

3. ADDRESS OF OPERATOR

P.O. Box 599, Denver, Colorado 80201

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

2050 FEL 1858 FSL NW/SE

14. PERMIT NO.

43-047-31808

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

GR 4860 KB 4874

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

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.)\*

WVFU 143 was cleaned out and returned to production as follows:

- Moved in Gudac #1 1-8-88. ND wellhead. NU BOPE. Pulled production string.
- CO to PBTD.
- Acidized perfs 5308-26 (F-2), 5366-81 (F<sub>4</sub>), 5435-54 (G-1) with 2000 Gal 15% HCL.
- Reran production equipment. ND BOPE. NU wellhead.
- Released rig 1-12-88. TWOTP.

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

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

SIGNED

*J. Watson*

TITLE

Technical Assistant

DATE

1-28-88

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

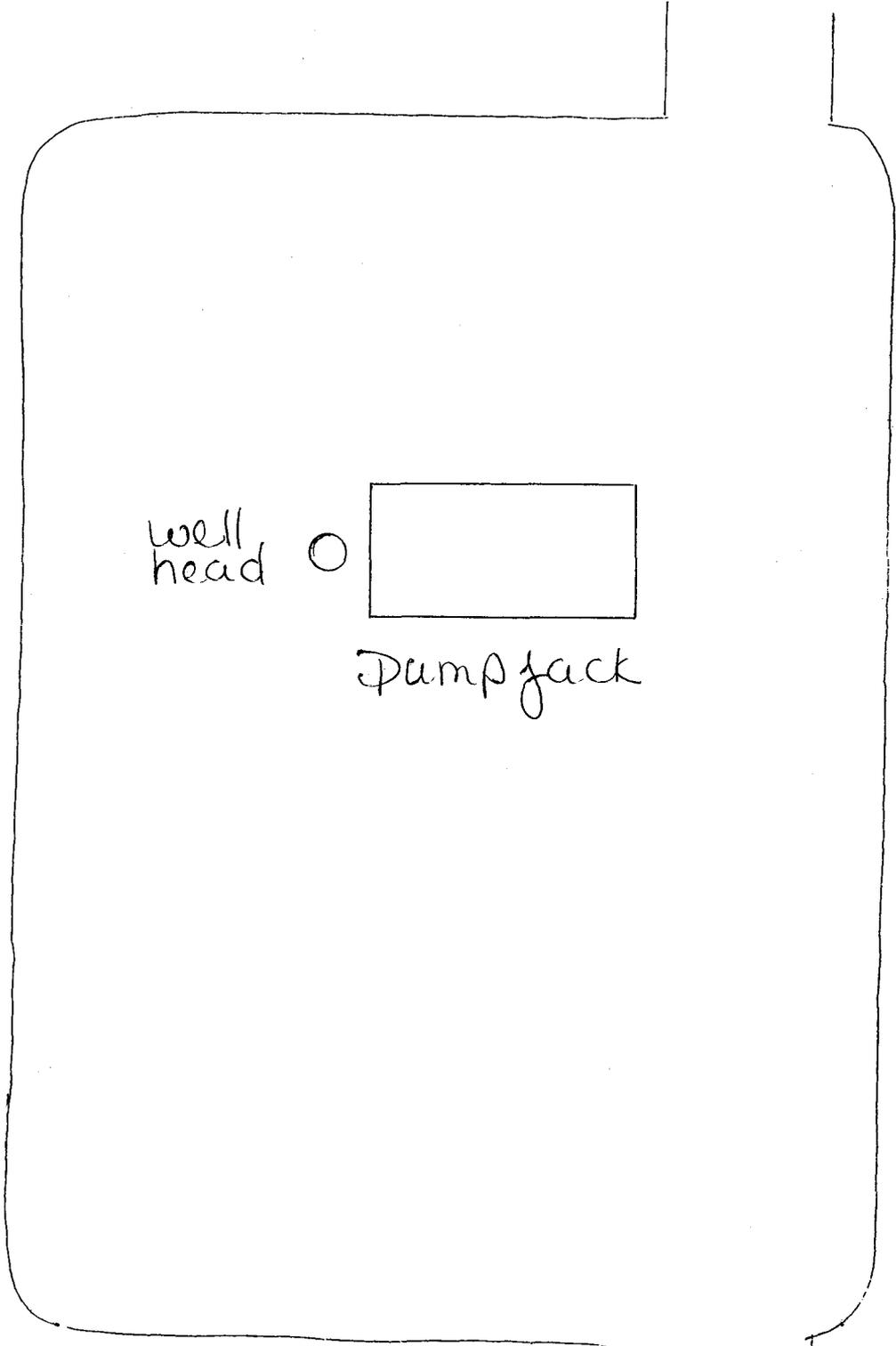
31808

Drill 143

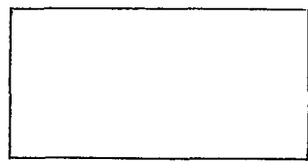
Soc 10, T8 S, R21E

Drubly 4/19/89

MICROFICHE



well head



Pumpjack



line heater

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires September 30, 1990

**RECEIVED**  
APR 26 1990

SUNDRY NOTICES AND REPORTS ON WELLS

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

<b>SUBMIT IN TRIPLICATE</b>		DIVISION OF <b>OIL, GAS &amp; MINING</b>		7. If Unit or C.A. Agreement Designation
		DRN		Wonsits Valley Fed. Unit
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other			JRD ✓	8. Well Name and No. WVFU #143
2. Name of Operator Chevron U.S.A. Inc., Room 13097			DTG	9. API Well No. 43-047-31808
3. Address and Telephone No. P.O. Box 599, Denver, CO 80201	2-TAS			10. Field and Pool, or Exploratory Area Wonsits Valley
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2,050' FEL & 1,858' FSL NW¼ SE¼ Sec. 10, T8S, R21E	3. MICROFILM ✓			11. County or Parish, State Uintah, UT
		4. FILE		

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
	<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

Acidize & fracture treat  
(Note: Report results of multiple completion on Well Completion or Recombination Report and Log form.)

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

It is proposed to clean out well to PBDT, acidize G-1 & F-4 zones and mini-frac F-2 zone.

1. MIRU, hot oil rods & tbg. POOH w/rods & pump. POOH w/prod. tbg.
2. Clean out w/bit & scraper to PBDT @ 5,473'.
3. RIH w/RBP & pkr. Isolate and repair csg. leaks as needed. Tst. tbg. & tools to 2,000 psi.
4. Acid wsh. tbg. w/400 gals. 15% HCl. Reverse acid to pit.
5. Isolate G-1 perfs 5,435'-5,454' & F-4 perfs 5,366'-81' and acidize w/4,200 gals. 15% SWIC acid, containing 500 gals. of diversion. Swab back load.
6. Pump scale inhibitor sqz. thru G-1 and F-4 perfs.
7. Set RBP @ 5,355' and pkr. @ 5,250'. Frac F-2 perfs 5,308'-26' w/5,100 gals. gelled fluid & 9,000 #'s 20/40 sand. Clean out sand and circ. well cln.
8. Pump scale inhibitor sqz. thru F-2 perfs. POOH w/tools.
9. RIH w/prod. tbg.
10. ND BOPE. Set BAC. NU WH.
11. RIH w/pump & rods. Stroke pump & test.
12. RDMOL. TWOTP

3-BLM  
3-State  
1-EEM  
1-RBN  
2-Drlg.  
1-JLW

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

Signed J. D. Watson Title Technical Assistant Date 4/19/90

(This space for Federal or State office use)

Approved by Federal approval of this action is required before commencing operations. Title \_\_\_\_\_

**ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING**  
DATE: 5-14-90

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-0806

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A. Agreement Designation

Wonsits Valley Fed. Uni

8. Well Name and No.

WVFU #143

9. API Well No.

43-047-31808

10. Field and Pool, or Exploratory Area

Wonsits Valley

11. County or Parish, State

Uintah, UT

SUBMIT IN TRIPLICATE

RECEIVED  
JUN 07 1990

DIVISION OF  
OIL, GAS & MINING

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Chevron U.S.A. Inc., Room 13097

3. Address and Telephone No.

P.O. Box 599, Denver, CO 80201

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

2,050' FEL & 1,858' FSL NW $\frac{1}{4}$  SE $\frac{1}{4}$   
Sec. 10, T8S, R21E

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

TYPE OF SUBMISSION

Notice of Intent  
 Subsequent Report  
 Final Abandonment Notice

TYPE OF ACTION

Abandonment  
 Recompletion  
 Plugging Back  
 Casing Repair  
 Altering Casing  
 Other

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

Acidizing

(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 #143 was worked over as follows:

1. MIRU GUDAC WSU 5/17/90. Hot oiled rods & tbg. POOH w/rods & pump.
2. ND WH. NU & tst. BOPE. POOH w/prod. tbg.
3. TIH w/csg. scraper to 5,471'. Tbg. stuck. RIH w/chemical cutter. Chemically cut tbg. @ 5,459'. POOH w/tbg. RIH w/overshot, recover & POOH w/bit & scraper.
4. Acid washed tbg. w/400 gals. 15% HCl.
5. Acidized perfs (F<sub>2</sub>) 5,308'-26', (F<sub>4</sub>) 5,366'-81' & (G<sub>1</sub>) 5,435'-54' w/5,700 gals. SWIC acid. Flowed spent acid to pit.
6. Swab tested perfs.
7. Pump scale inhibitor sqz. containing 165 gals. NALCO 4988 plus additives on perfs. 3-BLM 1-Sec. 724R
8. RIH w/production string. ND BOPE. Set TAC. 3-State 1-JLW
9. RIH w/pump & rods. 1-EEM
10. RD GUDAC WSU 5/24/90! TWOTP. 1-RBN  
2-Dr1g.  
1-PLM  
1-Sec. 724C

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

Signed

*J. L. Watson*

Title

Technical Assistant

Date 6/4/90

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

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

Form Approved  
Budget Bureau No.1004-8135

**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-0806

6. If Indian, Allote or Tribe Name  
UTE- OURAY

**SUBMIT IN TRIPLICATE**

1. Type of Well  
OIL  GAS   
WELL  WELL  OTHER Water Injector

7. If Unit or CA. Agreement Designation  
WONSITS VALLEY

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

8. Well Name and No.

WVFU #143

3. Address and Telephone No.  
PO BOX 599 Attn: R.K. LACKEY  
DENVER, CO. 80201 [303-930-3695]

9. API Well No.  
43-04731808

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1858' FSL, 2050' FEL, [NW SE]  
SEC 10, T8S, R21E

10. Field and Pool, or Exploratory Area  
WONSITS VALLEY

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"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input type="checkbox"/> Other <input type="checkbox"/> Change of plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input checked="" type="checkbox"/> Conversion to Injection

(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.)\***

- 1) POH W/ PRODUCTION EQUIPMENT
- 2) CHECK PBTD
- 3) TEST CSG. INTEGRITY
- 4) SET PKR. @ +/- 5250' ON INJECTION TBG.
- 5) PERFORM UIC/MIT 300 PSI FOR 45 MIN.
- 6) BEGIN INJECTION

1-EPA  
3-BLM  
3-STATE  
1-JRB

1-Drlg  
1-REK  
1-JEW  
1-SEC724R  
1-SEC 724C

**Accepted by the State  
of Utah Division of  
Oil, Gas and Mining**

Date: 5-31-91  
By: [Signature]

**RECEIVED**

MAY 22 1991

DIVISION OF  
OIL GAS & MINING

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

Signed R.K. Lackey Title DRILLING ENGINEER Date 5-16-91

(This space for State office use)

Approved by Federal Approval of this Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of Approval, Activity is Necessary

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas Well  Other WATER INJECTOR

2. Name of Operator

Chevron U.S.A. Production Company

3. Address and Telephone No.

100 Chevron Road, Rangely, Colorado 81648 (303) 675-3700

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

1858' FSL & 2050' FEL (NW SE) SEC. 10, T8S, R21E

5. Lease Designation and Serial No.

U-0806

6. If Indian, Allottee or Tribe Name

UTE-OURAY

7. If Unit or CA, Agreement Designation

WONSITS VALLEY  
FEDERAL UNIT

8. Well Name and No.

WVFU #143

9. API Well No.

43-047-31808

10. Field and Pool, or Exploratory Area

WONSITS VALLEY

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 type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input checked="" 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.)

MIRU, PULL RODS & PUMP. ND WELLHEAD, NU & TEST BOPE.  
PULL 2 7/8" TBG. RUN 6 1/8" BIT & 7" SCRAPER TO 5473'.  
RIH W\ "F" NIPPLE, 1 JT 2 7/8" TBG, 7" LOK-SET PKR ON 2 7/8' TBG.  
TREAT ANNULUS. SET 7" LOK-SET PKR @ 5227'.  
PERFORM UIC TEST: 300 PSI \ 45 MINS. (GOOD TEST)  
RIG DOWN & CLEAN LOCATION.

RECEIVED

JUN 29 1992

DIVISION OF  
OIL GAS & MINING

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

Signed J.D. Howard *J.D. Howard* Title Drilling Technologist Date 06-25-92

(This space for Federal or State office use)

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

Conditions of approval, if any:

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



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

RECEIVED

JUN 29 1992

MECHANICAL INTEGRITY PRESSURE TEST  
 CASING/TUBING ANNULUS

DIVISION OF  
 OIL GAS & MINING

Company Name: Chevron USA INC Date: 6-18-92  
 Well Name: WVFL #143 Permit No. \_\_\_\_\_  
 Field Name: Wanskis Valley County: Wintah  
 Well Location: NW/SE Sec 10 T 8S R 21E  
 Well Type: SWD \_\_\_\_\_ ER \_\_\_\_\_ 2H \_\_\_\_\_ Other: INJECTION Well  
 Type of Packer: Baker LOK-SET Total Depth: \_\_\_\_\_  
 Packer Set at (depth): 5227 FT  
 Surface Casing Size: 9 5/8" From: Surface FT to 517 FT  
 Casing Size: 7" From: Surface FT to 5598 FT  
 Tubing Size: 2 7/8" Tubing Pressure during Test: 0 psig  
 Time of Day: AM am/pm

	10:20 - 10:40 Test #1	10:45 - 11:30 Test #2
0 Min:	<u>300</u> psig	<u>300</u> psig
5	<u>300</u> psig	<u>300</u> psig
10	<u>270</u> psig	<u>300</u> psig
15	<u>270</u> psig	<u>300</u> psig
20	<u>220</u> psig	<u>300</u> psig
25	_____ psig	<u>290</u> psig
30	_____ psig	<u>290</u> psig
35	_____ psig	<u>290</u> psig
40	_____ psig	<u>290</u> psig
✓45	_____ psig	<u>290</u> psig
50	_____ psig	_____ psig
55	_____ psig	_____ psig
60	_____ psig	_____ psig

Test Conducted by: Gudac Bros. INC  
 Inspected by: S.W. Kiburt Chevron USA INC  
 Others Present: Ed Gudac, M. Gudac, T. McCurdy

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 WATER INJECTOR

2. Name of Operator  
Chevron U.S.A. Production Company

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1858' FSL & 2050' FEL (NW SE) SEC. 10, T8S, R21E

5. Lease Designation and Serial No.  
U-0806

6. If Indian, Allottee or Tribe Name  
UTE-OURAY

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

8. Well Name and No.  
WVFU #143

9. API Well No.  
43-047-31808

10. Field and Pool, or Exploratory Area  
WONSITS VALLEY

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 type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input checked="" 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.)

MIRU, PULL RODS & PUMP. ND WELLHEAD, NU & TEST BOPE.  
PULL 2 7/8" TBG. RUN 6 1/8" BIT & 7" SCRAPER TO 5473'.  
RIH W\ "F" NIPPLE, 1 JT 2 7/8" TBG, 7" LOK-SET PKR ON 2 7/8' TBG.  
TREAT ANNULUS. SET 7" LOK-SET PKR @ 5227'.  
PERFORM UIC TEST: 300 PSI \ 45 MINS. (GOOD TEST)  
RIG DOWN & CLEAN LOCATION.

RECEIVED

JUN 29 1992

DIVISION OF  
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct.  
Signed J.D. Howard *J.D. Howard* Title Drilling Technologist Date 06-25-92 ✓

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

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



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

RECEIVED

JUN 29 1992

DIVISION OF  
 OIL GAS & MINING

MECHANICAL INTEGRITY PRESSURE TEST  
 CASING/TUBING ANNULUS

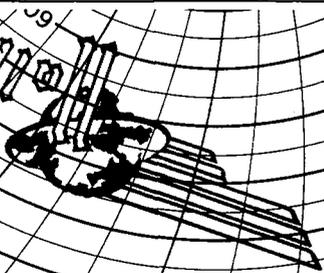
Company Name: Chevron USA INC Date: 6-18-92  
 Well Name: WVFL # 143 Permit No. \_\_\_\_\_  
 Field Name: Wanskis Valley County: Uintah  
 Well Location: NW/SE Sec 10 T 8S R 21E  
 Well Type: SWD \_\_\_\_\_ ER \_\_\_\_\_ 2H \_\_\_\_\_ Other: INJECTION WELL  
 Type of Packer: Baker Lok-set Total Depth: \_\_\_\_\_  
 Packer Set at (depth): 5227 FT  
 Surface Casing Size: 9 5/8" From: Surface FT to 517 FT  
 Casing Size: 7" From: Surface FT to 5598 FT  
 Tubing Size: 2 7/8" Tubing Pressure during Test: 0 psig  
 Time of Day: AM am/pm

	10:20 - 10:40 Test #1	10:45 - 11:30 Test #2
0 Min:	<u>300</u> psig	<u>300</u> psig
5	<u>300</u> psig	<u>300</u> psig
10	<u>270</u> psig	<u>300</u> psig
15	<u>270</u> psig	<u>300</u> psig
20	<u>220</u> psig	<u>300</u> psig
25	_____ psig	<u>290</u> psig
30	_____ psig	<u>290</u> psig
35	_____ psig	<u>290</u> psig
40	_____ psig	<u>290</u> psig
✓45	_____ psig	<u>290</u> psig
50	_____ psig	_____ psig
55	_____ psig	_____ psig
60	_____ psig	_____ psig

Test Conducted by: Gudac Bros. INC  
 Inspected by: S.W. Robert Chevron USA INC  
 Others Present: Ed Gudac, M. Gudac, T. McCurdy

CHEVRON U.S.A. INC.

Date 6-18-92  
WELL WVFEIL #143 S/T/R 10-85-21E  
Service CO. Gudac Bros Operator Ed Gudac  
Packer Depth 5227' (Perfs) OH 5308-5454  
Tubing Start: Time \_\_\_\_\_ Pressure 0  
Tubing Stop: Time \_\_\_\_\_ Pressure 0  
Casing Start: Time 10:45 Pressure 300  
Casing Stop: Time 11:30 Pressure 290  
Drilling Representative S.W. Robert 6-18-92



KIND OF JOB

FIELD

COMPANY

TICKET NUMBER

HR.

HR. WELL NO.

LEASE

30M.

30

30

30

30

30

30

30

30

OPERATOR

15M.

45M.

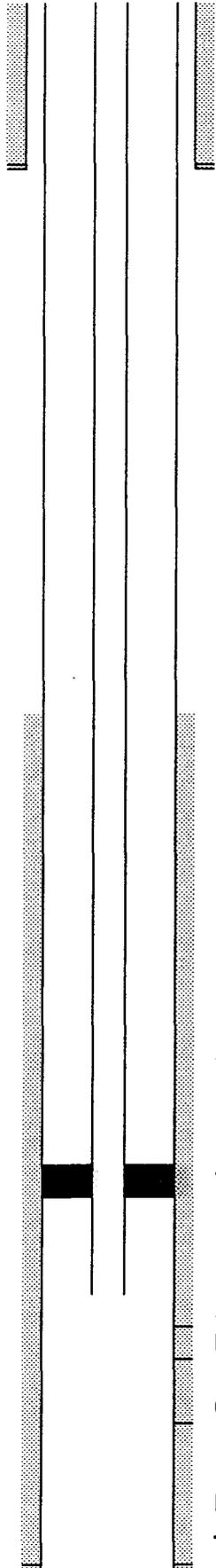
45M.

30M.

15M.

CHEVRON U.S.A. PRODUCTION CO.  
WONSITS VALLEY #143  
WELL SCHEMATIC

SURFACE CASING  
9 5/8" 36# @517'  
CMT'D W/ 175 SXS



TOC @ 2000'

2 7/8" TBG TO SURFACE

7" LOK-LOK PKR @ 5227'

F2 5308'-26'

F4 5366'-81''

G1 5435'-54'

PRODUCTION CASING  
7" 23# & 26# SET @ 5598'  
CMT'D W/ 200 SXS

PBTD @ 5503'

T.D. 5600'



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VIII

999 18th STREET - SUITE 500  
DENVER, COLORADO 80202-2466

JUL 21 1992

Ref: 8WM-DW

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Mr. R. A. Hazel  
Drilling Superintendent  
Chevron U.S.A. Production Co.  
100 Chevron Road  
Rangely, Colorado 81648

WVFU #59 43-047-20018  
Sec. 14 T. 8S R. 21E  
WVFU #140 43-047-31907  
Sec. 15 T. 82 R. 21E  
WVFU #143 43-047-31808  
Sec. 10 T. 8S R. 21E

RE: Authorization to Inject:  
a) WVFU #59, UT2564-03505;  
b) WVFU #140, UT2567-03508; and  
c) WVFU #143, UT2568-03509,  
Uintah County, Utah

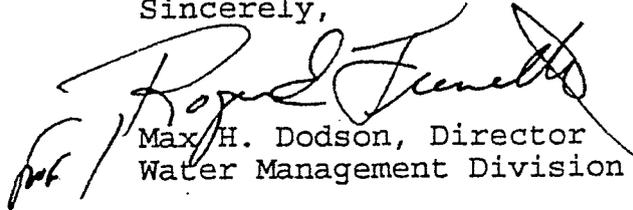
Dear Mr. Hazel:

Thank you for your communication of June 25, 1992, which included the witnessed mechanical integrity test (MIT) results and completed Well Rework Records for the above-cited, recently permitted, injection facilities; the injection Formation Testing requirements were fulfilled during the recent completion of the companion injection well, WVFU #50, UT2563-03504.

You are hereby authorized to commence injection into each of these three wells now that these documents have been reviewed and approved, and that all "prior to injection" permit conditions have been satisfied.

Please direct any written questions you have on this action to the attention of Gustav Stolz at Mail Code 8WM-DW; you may telephone him at (303) 293-1416.

Sincerely,

  
Max H. Dodson, Director  
Water Management Division

RECEIVED

JUL 27 1992

DIVISION OF  
OIL GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

RECEIVED  
DEC 11 1995  
DIVISION OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS

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.  
**VARIOUS**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
**SEE BELOW**

9. API Well No. **43-047-31808**  
**SEE BELOW**

10. Field and Pool, or Exploratory Area

11. County or Parish, State  
**UINTAH, UTAH**

**SUBMIT IN TRIPLICATE**

1. Type of Well  
Oil Gas  
 Well  Well  Other **OTHER**

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)  
**SEE BELOW**

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 <b>INSTALL ANODE BEDS</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)

We request approval to install casing cathodic protection anode beds as follows:

1. Drill 8" diameter holes 250' deep. Each hole will be loaded with 8 - 2.2" x 7' anodes.
2. Dig a 6" x 12" ditch to connect the anodes to a power source.

This sundry notice supersedes a similar anode bed sundry notice dated March 3, 1994 that was not acted upon. Since well statuses have changed recently we felt it necessary to resubmit a new sundry.

See attached for proposed anode bed locations.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**

14. I hereby certify that the foregoing is true and correct.  
Signed *M.B. Alexander* Title Corrosion Representative Date 12/04/95

(This space for Federal or State office use)

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

Conditions of approval, if any \_\_\_\_\_

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

## Proposed Anode Bed Locations

WV #32	ML-2237	43-047-16513	666' FNL, 1997' FWL, SEC. 16, T8S/R21E
WV #34	U-0806	43-047-15462	2092' FNL, 682' FWL, SEC. 11, T8S/R21E
WV #40-2	U-0806	43-047-31798	1926' FSL, 661' FEL, SEC. 10, T8S/R21E
WV #50	U-0807	43-047-15477	1986' FNL, 1990' FEL, SEC. 15, T8S/R21E
WV #59	U-0807	43-047-20018	1986' FNL, 660' FWL, SEC. 14, T8S/R21E
WV #72	U-2237A	43-047-20058	660' FSL, 660' FWL, SEC. 16, T8S/R21E
WV #78	ML-2237	43-047-20155	1980' FSL, 1980' FWL, SEC. 16, T8S/R21E
WV #103	U-0807	43-047-30021	712' FNL, 664' FWL, SEC. 14, T8S/R21E
WV #110	U-0807	43-047-30046	1990' FNL, 1992' FWL, SEC. 14, T8S/R21E
WV #119	U-0804	43-047-32461	665' FNL, 661' FWL, SEC. 21, T8S/R21E
WV #120	U-0804	43-047-32462	561' FNL, 1906' FWL, SEC. 22, T8S/R21E
WV #137	U-0806	43-047-31523	1995' FNL, 1987' FWL, SEC. 11, T8S/R21E
WV #143	U-0806	43-047-31808	1858' FSL, 2050' FEL, SEC. 10, T8S/R21E
COSTAS 5	U-0804	43-047-31827	1874' FNL, 1255' FEL, SEC. 21, T8S/R21E
WV #133	U-0807	43-047-31706	616' FSL, 1892' FWL, SEC. 15, T8S/R21E
GH #3	U-0140740	43-047-20002	660' FNL, 660' FEL, SEC. 20, T8S/R21E
GH #6	U-0140740	43-047-30099	643' FNL, 1983' FWL, SEC. 20, T8S/R21E
GH #8	U-0140740	43-047-31932	1906' FNL, 1978' FEL, SEC. 20, T8S/R21E
GH #11	U-0140740	43-047-32459	2042' FEL, 2089' FSL, SEC. 20, T8S/R21E
GH #12	U-0140740	43-047-32458	2009' FSL, 666' FEL, SEC. 19, T8S/R21E
GH #13	U-0140740	43-047-32460	2009' FSL, 1837' FWL, SEC. 21, T8S/R21E
SC 23-21	U-025960	43-047-31541	1980' FSL, 660' FWL, SEC. 21, T8S/R21E

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:

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

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

Sincerely,

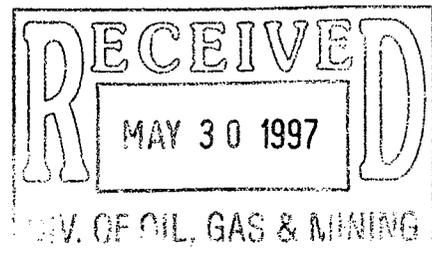
*J. T. Conley* For J.T. Conley

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: RAVDI WILKINS Date 5/23/97 Time 11:30 (am)/pm

Test conducted by: R. WILKINS

Others present: \_\_\_\_\_

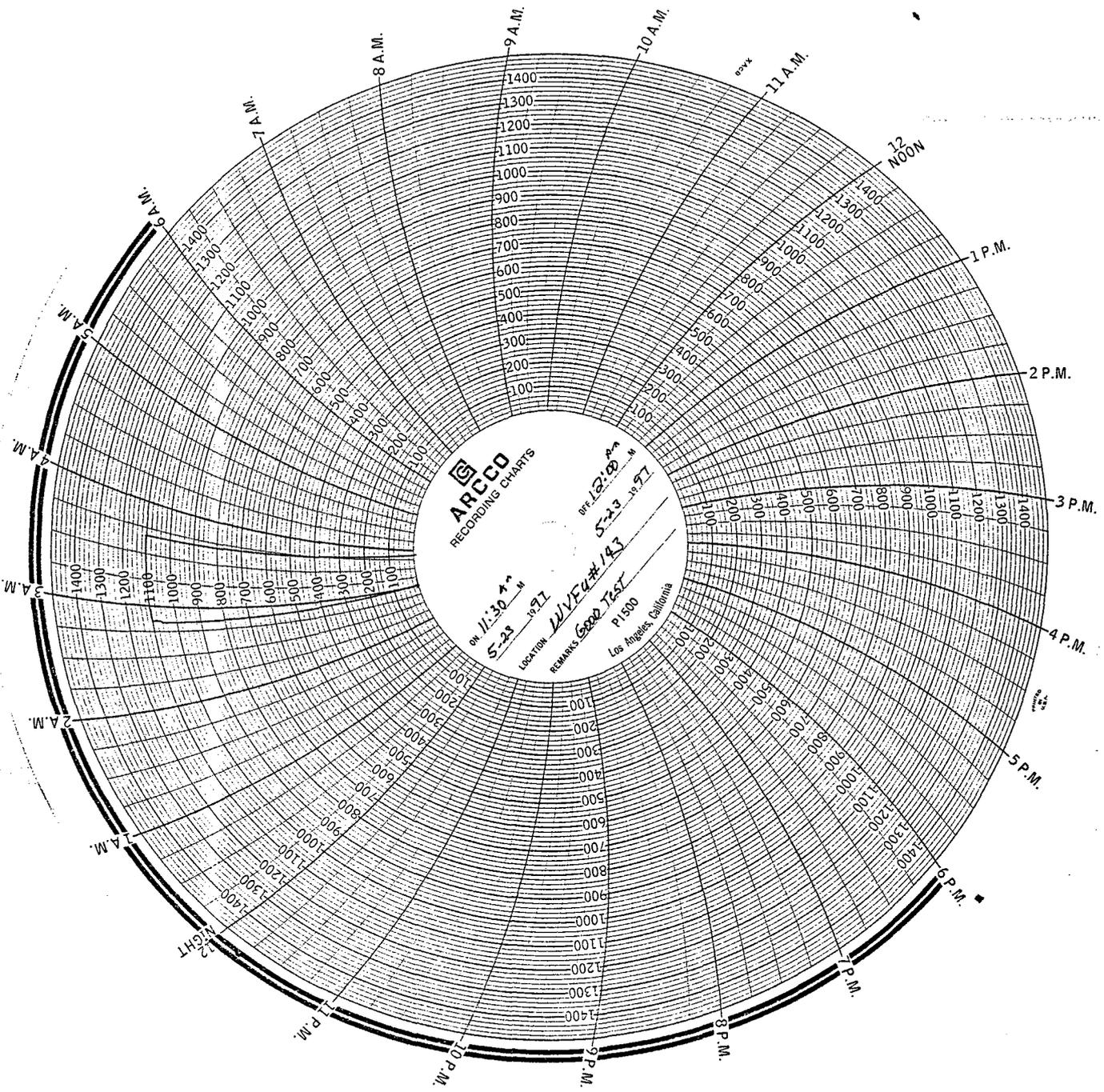
Well: <u>WVFL #143</u> Field: <u>Wonsito Valley</u> Well Location: <u>NW/SE-10-85-21E</u>	Well ID: <u>API# 43-047-31808</u> EPA ID: <u>UTD3509</u> Company: <u>Chevron USA.</u> Address: <u>11002 East 17500 South</u> <u>Vernal UT. 84078-8526</u>
---	---

Well Status: Active

Time	Test #1	Test #2	Test #3
0 min	<u>1100</u> psig	_____ psig	_____ psig
5	_____	_____	_____
10	_____	_____	_____
15	<u>1100</u>	_____	_____
20	_____	_____	_____
25	_____	_____	_____
30 min	<u>1100</u>	_____	_____
35	_____	_____	_____
40	_____	_____	_____
45	_____	_____	_____
50	_____	_____	_____
55	_____	_____	_____
60 min	_____	_____	_____
Tubing press	<u>1200</u> psig	_____ psig	_____ psig

Result (circle) Pass Fail      Pass Fail      Pass Fail

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



**ARCCO**  
RECORDING CHARTS

On 11:30 AM  
5-23 1971

OFF 12:00 PM  
5-23 1971

LOCATION WVFC#143  
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 **MULTIPLE WELLS SEE ATTACHED LIST**

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

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

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

5. Lease Designation and Serial No.

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

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

8. Well Name and No.

9. API Well No.

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

11. County or Parish, State  
**UINTAH, UTAH**

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

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

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.

# 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



# 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

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 WVFL #73 due for MIT testing.

RECEIVED

AUG 9 2000

DIVISION OF  
OIL, GAS AND MINING

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

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



May 28, 2003

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

**Attention: John Baza/Jim Thompson**

Gentlemen:

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

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

Yours truly,



Frank Nielsen  
Division Landman

Enclosure

RECEIVED

JUN 02 2003

DIV. OF OIL, GAS & MINING



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO  
UT-922

June 9, 2003

QEP Uinta Basin, Inc.  
1050 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  
MFO

TRANSFER OF AUTHORITY TO INJECT

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

EFFECTIVE DATE OF TRANSFER: \_\_\_\_\_

**CURRENT OPERATOR**

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

**NEW OPERATOR**

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

(This space for State use only)

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

Approval Date: 9-10-03

Comments: Cause # 105-02

Located in Indian County, EPA primary UPL agency.

RECEIVED

SEP 04 2003

DIV. OF OIL, GAS & MINING

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

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

**CA No.**

**Unit:**

**WONSITS VALLEY UNIT**

**WELL(S)**

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**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
---	--

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

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

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

**DATA ENTRY:**

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

**BOND VERIFICATION:**

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

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS: THIS IS A COMPANY NAME CHANGE.**

**SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED**

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

4/30/2007 and 5/15/2007

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

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

4/30/2007 and 5/15/2007

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

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

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVFU 15W-13-8-21	WV 15W-13-8-21	SWSE	13	080S	210E	4304733608	14864	Federal	GW	S
WVFU 1W-24-8-21	WV 1W-24-8-21	NENE	24	080S	210E	4304733613	14864	Federal	GW	P
WVFU 11W-18-8-22	WV 11W-18-8-22	NESW	18	080S	220E	4304733626	14864	Federal	GW	P
WV 2W-10-8-21	WV 2W-10-8-21	NWNE	10	080S	210E	4304733655	14864	Federal	GW	P
WV 4W-11-8-21	WV 4W-11-8-21	NWNW	11	080S	210E	4304733657	14864	Federal	GW	P
WV 12W-10-8-21	WV 12W-10-8-21	NWSW	10	080S	210E	4304733659	14864	Federal	GW	S
WV 12G-10-8-21	WV 12G-10-8-21	NWSW	10	080S	210E	4304733660	5265	Federal	OW	P
WVFU 15W-9-8-21	WV 15W-9-8-21	SWSE	09	080S	210E	4304733661	14864	Federal	GW	P
WVFU 15G-9-8-21	WV 15G-9-8-21	SWSE	09	080S	210E	4304733662	5265	Federal	OW	P
WVFU 2W-13-8-21	WV 2W-13-8-21	NWNE	13	080S	210E	4304733791	14864	Federal	GW	P
WVFU 6W-13-8-21	WV 6W-13-8-21	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
WVVFU 9W-13-8-21	WV 9W-13-8-21	NESE	13	080S	210E	4304733223	14864	State	GW	S
WVVFU 2W-16-8-21	WV 2W-16-8-21	NWNE	16	080S	210E	4304733246	14864	State	GW	P
WVVFU 2G-16-8-21	WV 2G-16-8-21	NWNE	16	080S	210E	4304733247	5265	State	OW	P
WVVFU 6W-16-8-21	WV 6W-16-8-21	SENE	16	080S	210E	4304733527	14864	State	GW	P
WVVFU 6G-16-8-21	WV 6G-16-8-21	SENE	16	080S	210E	4304733564	5265	State	OW	P
WVVFU 16W-2-8-21	WV 16W-2-8-21	SESE	02	080S	210E	4304733645	5265	State	OW	S
WVVFU 9W-2-8-21	WV 9W-2-8-21	NESE	02	080S	210E	4304733648	14864	State	GW	P
WVVFU 12W-16-8-21	WV 12W-16-8-21	NWSW	16	080S	210E	4304733649	14864	State	GW	P
WVVFU 12G-16-8-21	WV 12G-16-8-21	NWSW	16	080S	210E	4304733650	5265	State	OW	P
WVVFU 16W-13-8-21	WV 16W-13-8-21	SESE	13	080S	210E	4304733796	14864	State	GW	P
WV 10G-2-8-21	WV 10G-2-8-21	NWSE	02	080S	210E	4304734035	5265	State	OW	P
WV 14G-2-8-21	WV 14G-2-8-21	SESW	02	080S	210E	4304734036	5265	State	OW	P
WV 13G-2-8-21	WV 13G-2-8-21	SWSW	02	080S	210E	4304734068	5265	State	OW	P
WV 5G-16-8-21	WV 5G-16-8-21	SWNW	16	080S	210E	4304734107	5265	State	OW	P
WV 11W-16-8-21	WV 11W-16-8-21	NESW	16	080S	210E	4304734190	14864	State	GW	P
WV 13W-16-8-21	WV 13W-16-8-21	SWSW	16	080S	210E	4304734191	14864	State	GW	P
WV 14W-16-8-21	WV 14W-16-8-21	SESW	16	080S	210E	4304734192	14864	State	GW	P
WV 15W-16-8-21	WV 15W-16-8-21	SWSE	16	080S	210E	4304734224	14864	State	GW	P
WV 16W-16-8-21	WV 16W-16-8-21	SESE	16	080S	210E	4304734225	14864	State	GW	P
WV 1MU-16-8-21	WV 1MU-16-8-21	NENE	16	080S	210E	4304734288	14864	State	GW	P
WV 3W-16-8-21	WV 3W-16-8-21	NENW	16	080S	210E	4304734290		State	GW	LA
WV 4W-16-8-21	WV 4W-16-8-21	NWNW	16	080S	210E	4304734292	12436	State	D	PA
WVU 5W-16-8-21	WV 5W-16-8-21	SWNW	16	080S	210E	4304734321	14864	State	GW	P
WV 7W-16-8-21	WV 7W-16-8-21	SWNE	16	080S	210E	4304734322	14864	State	GW	P
WV 8ML-16-8-21	WV 8ML-16-8-21	SENE	16	080S	210E	4304734323	14864	State	GW	P
WV 9W-16-8-21	WV 9W-16-8-21	NESE	16	080S	210E	4304734325	14864	State	GW	P
WV 10W-16-8-21	WV 10W-16-8-21	NWSE	16	080S	210E	4304734326	14864	State	GW	P
WV 12BML-16-8-21	WV 12BML-16-8-21	SWNW	16	080S	210E	4304737824	14864	State	GW	P
WV 12DML-16-8-21	WV 12D-16-8-21	NWSW	16	080S	210E	4304737870		State	GW	APD
WV 15CML-16-8-21	WV 15CML-16-8-21	SESW	16	080S	210E	4304737871	14864	State	GW	P

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

4/30/2007 and 5/15/2007

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

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

**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>

(This space for State use only)

RECEIVED

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		<b>8. WELL NAME and NUMBER:</b> see attached
<b>PHONE NUMBER:</b> (303) 308-3068		<b>9. API NUMBER:</b> attached
<b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b>		<b>10. FIELD AND POOL, OR WILDCAT:</b>

COUNTY: Uintah

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <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>

(This space for State use only)

**RECEIVED**

**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

RECEIVED

APR 30 2007

DIV. OF OIL, GAS & MINING



Questar Exploration and Production Company

1571 East 1700 South

Vernal, UT 84078

Tel 435 781 4097 • Fax 435 781 4066

A. M. Petrik  
Phone: 435-781-4092  
Fax: 435-781-4066  
Email: ann.petrik@questar.com

May 15, 2007

Via Certified Mail: 7006 2150 0002 4305 7947

Mr. Nathan Wisner (8ENF-UFO)  
U.S. Environmental Protection Agency, Region 8  
1595 Wynkoop Street  
Denver, Colorado 80202-1129

*RE: Mechanical Integrity Test (MIT)  
for  
WV 143  
UIC #UT2568-03509  
API #43-047-31808  
Location: NWSE Section 10 T8S R21E*

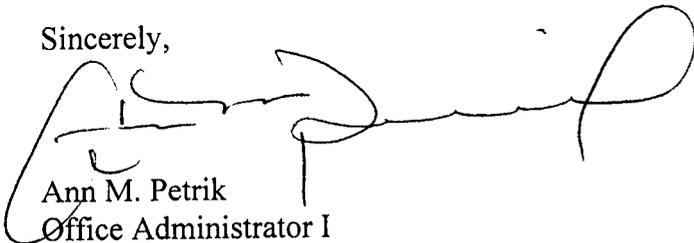
**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**

Dear Mr. Wisner:

Enclosed for the subject well is the successful MIT result including the Casing or Annulus Pressure Test form and the pressure test chart. The MIT for this well is a regularly scheduled test.

If you have any questions or require additional information, I can be reached at 435-781-4092.

Sincerely,



Ann M. Petrik  
Office Administrator I

**RECEIVED  
MAY 17 2007  
DIV. OF OIL, GAS & MINING**

Enclosures: MIT Casing or Annulus Pressure Test Form  
MIT Results Spreadsheet with Pressure Test Chart

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

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

# 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: NO DATE: 5/9/2007 TIME: 9:50  AM  PM

TEST CONDUCTED BY: Dennis J. Paulson (Questar) ANN PETRIK (QUESTAR)

OTHERS PRESENT: (ADVANTAGE OILFIELD SERVICE) KEVIN CARTER

API NUMBER: 43-047-31808 EPA ID NUMBER: UT2568-03509

WELL NAME: <u>WV 143</u>	TYPE: <input checked="" type="checkbox"/> ER <input type="checkbox"/> SWD	STATUS: <input checked="" type="checkbox"/> AC <input type="checkbox"/> TA <input type="checkbox"/> UC	
FIELD: <u>WONSITS VALLEY</u>			
WELL LOCATION: <u>NWSE S10-T8S-R21E</u> <input type="checkbox"/> N <input type="checkbox"/> S	<input type="checkbox"/> E <input type="checkbox"/> W	COUNTY: <u>UINTAH</u>	STATE: <u>UTAH</u>
OPERATOR: <u>QEP UINTA BASIN INC.</u>			
LAST MIT: <u>13-May-02</u>	MAXIMUM ALLOWABLE PRESSURE: <u>1864</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: 106 BPD

PRE-TEST CASING/TUBING ANNULUS PRESSURE: 0 PSIG

MIT DATA TABLE	TEST #1	TEST #2	TEST #3
TUBING	PRESSURE		
INITIAL PRESSURE	<u>1287.7</u> PSIG	PSIG	PSIG
END OF TEST PRESSURE	<u>1286.6</u> PSIG	PSIG	PSIG

CASING/TUBING	ANNULUS	TUBING	TUBING
0 MINUTES	<u>1114.7 @10:01:21</u> PSIG	<u>1286.8</u> PSIG	PSIG
5 MINUTES	<u>1108.4 @ 10:06:10</u> PSIG	<u>1286.7</u> PSIG	PSIG
10 MINUTES	<u>1106.5 @10:11:10</u> PSIG	<u>1286.6</u> PSIG	PSIG
15 MINUTES	<u>1105.3 @10:16:23</u> PSIG	<u>1286.7</u> PSIG	PSIG
20 MINUTES	<u>1104.5 @10:21:31</u> PSIG	<u>1286.6</u> PSIG	PSIG
25 MINUTES	<u>1104.0 @10:26:30</u> PSIG	<u>1286.8</u> PSIG	PSIG
30 MINUTES	<u>1103.6 @10:31:40</u> PSIG	<u>1286.6</u> PSIG	PSIG
MINUTES	PSIG	PSIG	PSIG
MINUTES	PSIG	PSIG	PSIG
<b>RESULT</b>	<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

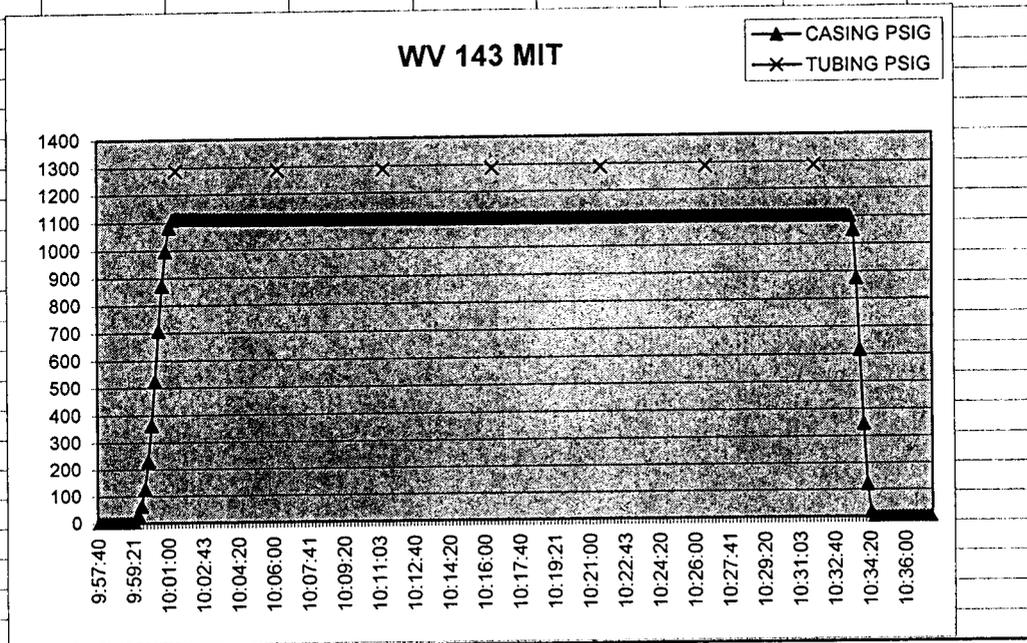
3000	PSIG	7049-1	2 FEB		7	CASING	TUBING	AMBIENT
DATE	MONTH	YEAR	TIME	FILE	SAMPLE	PSIG	PSIG	TEMP
9	MAY	2007	9:57:40	3	1	0		70
9	MAY	2007	9:57:50	3	2	0		70
9	MAY	2007	9:58:00	3	3	0		70
9	MAY	2007	9:58:11	3	4	0		70
9	MAY	2007	9:58:23	3	5	0		70
9	MAY	2007	9:58:30	3	6	0		71
9	MAY	2007	9:58:40	3	7	0		71
9	MAY	2007	9:58:50	3	8	0		71
9	MAY	2007	9:59:00	3	9	0		71
9	MAY	2007	9:59:10	3	10	0		71
9	MAY	2007	9:59:21	3	11	0		71
9	MAY	2007	9:59:33	3	12	30.268		71
9	MAY	2007	9:59:40	3	13	63.63		71
9	MAY	2007	9:59:50	3	14	125.98		71
9	MAY	2007	10:00:00	3	15	230.7		71
9	MAY	2007	10:00:10	3	16	363.66		71
9	MAY	2007	10:00:21	3	17	523.5		71
9	MAY	2007	10:00:33	3	18	708		71
9	MAY	2007	10:00:40	3	19	871.4		71
9	MAY	2007	10:00:50	3	20	996.5		72
9	MAY	2007	10:01:00	3	21	1082		72
9	MAY	2007	10:01:10	3	22	1110.3		72
9	MAY	2007	10:01:21	3	23	1114.7	1286.8	72
9	MAY	2007	10:01:33	3	24	1114		72
9	MAY	2007	10:01:40	3	25	1112.8		72
9	MAY	2007	10:01:50	3	26	1112.8		72
9	MAY	2007	10:02:00	3	27	1112.1		72
9	MAY	2007	10:02:10	3	28	1112.4		72
9	MAY	2007	10:02:20	3	29	1112		72
9	MAY	2007	10:02:31	3	30	1111.9		72
9	MAY	2007	10:02:43	3	31	1111.7		72
9	MAY	2007	10:02:50	3	32	1111.3		72
9	MAY	2007	10:03:00	3	33	1111		72
9	MAY	2007	10:03:10	3	34	1110.8		72
9	MAY	2007	10:03:20	3	35	1110.7		72
9	MAY	2007	10:03:31	3	36	1110.5		72
9	MAY	2007	10:03:43	3	37	1110.4		72
9	MAY	2007	10:03:50	3	38	1110.2		72
9	MAY	2007	10:04:00	3	39	1110.1		72
9	MAY	2007	10:04:10	3	40	1109.9		72
9	MAY	2007	10:04:20	3	41	1109.7		72
9	MAY	2007	10:04:31	3	42	1109.6		72
9	MAY	2007	10:04:43	3	43	1109.5		72
9	MAY	2007	10:04:50	3	44	1109.3		72
9	MAY	2007	10:05:00	3	45	1109.2		72
9	MAY	2007	10:05:10	3	46	1109.1		72
9	MAY	2007	10:05:20	3	47	1108.9		72
9	MAY	2007	10:05:30	3	48	1108.8		72
9	MAY	2007	10:05:41	3	49	1108.7		72
9	MAY	2007	10:05:53	3	50	1108.6		72
9	MAY	2007	10:06:00	3	51	1108.5		72
9	MAY	2007	10:06:10	3	52	1108.4	1286.7	72
9	MAY	2007	10:06:20	3	53	1108.3		72
9	MAY	2007	10:06:30	3	54	1108.2		72

9	MAY	2007	10:06:41	3	55	1108.1		72
9	MAY	2007	10:06:53	3	56	1108		72
9	MAY	2007	10:07:00	3	57	1108		72
9	MAY	2007	10:07:10	3	58	1107.9		72
9	MAY	2007	10:07:20	3	59	1107.8		72
9	MAY	2007	10:07:30	3	60	1107.7		72
9	MAY	2007	10:07:41	3	61	1107.6		72
9	MAY	2007	10:07:53	3	62	1107.6		72
9	MAY	2007	10:08:00	3	63	1107.5		72
9	MAY	2007	10:08:10	3	64	1107.4		72
9	MAY	2007	10:08:20	3	65	1107.4		72
9	MAY	2007	10:08:30	3	66	1107.4		71
9	MAY	2007	10:08:40	3	67	1107.2		72
9	MAY	2007	10:08:51	3	68	1107.2		71
9	MAY	2007	10:09:03	3	69	1107.2		71
9	MAY	2007	10:09:10	3	70	1107		72
9	MAY	2007	10:09:20	3	71	1107		71
9	MAY	2007	10:09:30	3	72	1107		71
9	MAY	2007	10:09:40	3	73	1106.9		71
9	MAY	2007	10:09:51	3	74	1106.9		71
9	MAY	2007	10:10:03	3	75	1106.8		71
9	MAY	2007	10:10:10	3	76	1106.8		71
9	MAY	2007	10:10:20	3	77	1106.7		71
9	MAY	2007	10:10:30	3	78	1106.7		71
9	MAY	2007	10:10:40	3	79	1106.6		71
9	MAY	2007	10:10:51	3	80	1106.5		71
9	MAY	2007	10:11:03	3	81	1106.5		71
9	MAY	2007	10:11:10	3	82	1106.5	1286.6	71
9	MAY	2007	10:11:20	3	83	1106.4		71
9	MAY	2007	10:11:30	3	84	1106.4		71
9	MAY	2007	10:11:40	3	85	1106.3		71
9	MAY	2007	10:11:50	3	86	1106.3		71
9	MAY	2007	10:12:01	3	87	1106.2		71
9	MAY	2007	10:12:13	3	88	1106.2		71
9	MAY	2007	10:12:20	3	89	1106.1		71
9	MAY	2007	10:12:30	3	90	1106.1		71
9	MAY	2007	10:12:40	3	91	1106.1		71
9	MAY	2007	10:12:50	3	92	1106		71
9	MAY	2007	10:13:01	3	93	1106		71
9	MAY	2007	10:13:13	3	94	1105.9		71
9	MAY	2007	10:13:20	3	95	1105.9		71
9	MAY	2007	10:13:30	3	96	1105.9		71
9	MAY	2007	10:13:40	3	97	1105.8		71
9	MAY	2007	10:13:50	3	98	1105.8		71
9	MAY	2007	10:14:01	3	99	1105.8		71
9	MAY	2007	10:14:13	3	100	1105.7		71
9	MAY	2007	10:14:20	3	101	1105.7		71
9	MAY	2007	10:14:30	3	102	1105.7		71
9	MAY	2007	10:14:40	3	103	1105.6		71
9	MAY	2007	10:14:50	3	104	1105.6		71
9	MAY	2007	10:15:00	3	105	1105.5		71
9	MAY	2007	10:15:11	3	106	1105.5		71
9	MAY	2007	10:15:23	3	107	1105.5		71
9	MAY	2007	10:15:30	3	108	1105.5		71
9	MAY	2007	10:15:40	3	109	1105.4		71
9	MAY	2007	10:15:50	3	110	1105.4		71
9	MAY	2007	10:16:00	3	111	1105.4		71

9	MAY	2007	10:16:11	3	112	1105.3		71
9	MAY	2007	10:16:23	3	113	1105.3	1286.7	71
9	MAY	2007	10:16:30	3	114	1105.3		71
9	MAY	2007	10:16:40	3	115	1105.3		71
9	MAY	2007	10:16:50	3	116	1105.2		71
9	MAY	2007	10:17:00	3	117	1105.2		71
9	MAY	2007	10:17:11	3	118	1105.2		71
9	MAY	2007	10:17:23	3	119	1105.1		71
9	MAY	2007	10:17:30	3	120	1105.1		71
9	MAY	2007	10:17:40	3	121	1105.1		71
9	MAY	2007	10:17:50	3	122	1105		71
9	MAY	2007	10:18:00	3	123	1105		71
9	MAY	2007	10:18:10	3	124	1105		71
9	MAY	2007	10:18:21	3	125	1105		71
9	MAY	2007	10:18:33	3	126	1105		71
9	MAY	2007	10:18:40	3	127	1104.9		71
9	MAY	2007	10:18:50	3	128	1104.9		71
9	MAY	2007	10:19:00	3	129	1104.9		71
9	MAY	2007	10:19:10	3	130	1104.8		71
9	MAY	2007	10:19:21	3	131	1104.8		71
9	MAY	2007	10:19:33	3	132	1104.8		71
9	MAY	2007	10:19:40	3	133	1104.8		71
9	MAY	2007	10:19:50	3	134	1104.8		71
9	MAY	2007	10:20:00	3	135	1104.7		71
9	MAY	2007	10:20:10	3	136	1104.7		71
9	MAY	2007	10:20:21	3	137	1104.7		71
9	MAY	2007	10:20:33	3	138	1104.7		71
9	MAY	2007	10:20:40	3	139	1104.7		71
9	MAY	2007	10:20:50	3	140	1104.6		71
9	MAY	2007	10:21:00	3	141	1104.6		71
9	MAY	2007	10:21:10	3	142	1104.6		71
9	MAY	2007	10:21:20	3	143	1104.6		71
9	MAY	2007	10:21:31	3	144	1104.5	1286.6	71
9	MAY	2007	10:21:43	3	145	1104.5		71
9	MAY	2007	10:21:50	3	146	1104.5		71
9	MAY	2007	10:22:00	3	147	1104.5		71
9	MAY	2007	10:22:10	3	148	1104.5		71
9	MAY	2007	10:22:20	3	149	1104.4		71
9	MAY	2007	10:22:31	3	150	1104.4		71
9	MAY	2007	10:22:43	3	151	1104.4		71
9	MAY	2007	10:22:50	3	152	1104.4		71
9	MAY	2007	10:23:00	3	153	1104.4		71
9	MAY	2007	10:23:10	3	154	1104.4		71
9	MAY	2007	10:23:20	3	155	1104.3		71
9	MAY	2007	10:23:31	3	156	1104.3		71
9	MAY	2007	10:23:43	3	157	1104.3		71
9	MAY	2007	10:23:50	3	158	1104.3		71
9	MAY	2007	10:24:00	3	159	1104.3		71
9	MAY	2007	10:24:10	3	160	1104.2		71
9	MAY	2007	10:24:20	3	161	1104.2		71
9	MAY	2007	10:24:31	3	162	1104.2		71
9	MAY	2007	10:24:43	3	163	1104.2		71
9	MAY	2007	10:24:50	3	164	1104.2		71
9	MAY	2007	10:25:00	3	165	1104.2		71
9	MAY	2007	10:25:10	3	166	1104.2		71
9	MAY	2007	10:25:20	3	167	1104.1		71
9	MAY	2007	10:25:30	3	168	1104.1		71

9	MAY	2007	10:25:41	3	169	1104.1		71
9	MAY	2007	10:25:53	3	170	1104.1		71
9	MAY	2007	10:26:00	3	171	1104.1		71
9	MAY	2007	10:26:10	3	172	1104.1		71
9	MAY	2007	10:26:20	3	173	1104		71
9	MAY	2007	10:26:30	3	174	1104	1286.8	71
9	MAY	2007	10:26:41	3	175	1104		71
9	MAY	2007	10:26:53	3	176	1104		71
9	MAY	2007	10:27:00	3	177	1104		71
9	MAY	2007	10:27:10	3	178	1104		71
9	MAY	2007	10:27:20	3	179	1104		71
9	MAY	2007	10:27:30	3	180	1103.9		71
9	MAY	2007	10:27:41	3	181	1103.9		71
9	MAY	2007	10:27:53	3	182	1103.9		71
9	MAY	2007	10:28:00	3	183	1103.9		71
9	MAY	2007	10:28:10	3	184	1103.9		71
9	MAY	2007	10:28:20	3	185	1103.9		71
9	MAY	2007	10:28:30	3	186	1103.8		71
9	MAY	2007	10:28:40	3	187	1103.8		71
9	MAY	2007	10:28:51	3	188	1103.8		71
9	MAY	2007	10:29:03	3	189	1103.8		71
9	MAY	2007	10:29:10	3	190	1103.8		71
9	MAY	2007	10:29:20	3	191	1103.8		71
9	MAY	2007	10:29:30	3	192	1103.8		71
9	MAY	2007	10:29:40	3	193	1103.8		71
9	MAY	2007	10:29:51	3	194	1103.7		71
9	MAY	2007	10:30:03	3	195	1103.7		71
9	MAY	2007	10:30:10	3	196	1103.7		71
9	MAY	2007	10:30:20	3	197	1103.7		71
9	MAY	2007	10:30:30	3	198	1103.7		71
9	MAY	2007	10:30:40	3	199	1103.7		71
9	MAY	2007	10:30:51	3	200	1103.7		71
9	MAY	2007	10:31:03	3	201	1103.7		71
9	MAY	2007	10:31:10	3	202	1103.7		71
9	MAY	2007	10:31:20	3	203	1103.6		71
9	MAY	2007	10:31:30	3	204	1103.6		71
9	MAY	2007	10:31:40	3	205	1103.6	1286.6	71

9	MAY	2007	10:31:50	3	206	1103.6	71
9	MAY	2007	10:32:01	3	207	1103.6	71
9	MAY	2007	10:32:13	3	208	1103.5	71
9	MAY	2007	10:32:20	3	209	1103.5	71
9	MAY	2007	10:32:30	3	210	1103.5	71
9	MAY	2007	10:32:40	3	211	1103.5	71
9	MAY	2007	10:32:50	3	212	1103.5	71
9	MAY	2007	10:33:01	3	213	1103.5	71
9	MAY	2007	10:33:13	3	214	1103.5	71
9	MAY	2007	10:33:20	3	215	1101.4	71
9	MAY	2007	10:33:30	3	216	1050.9	71
9	MAY	2007	10:33:40	3	217	877	71
9	MAY	2007	10:33:50	3	218	615.8	71
9	MAY	2007	10:34:01	3	219	346.31	71
9	MAY	2007	10:34:13	3	220	121.14	71
9	MAY	2007	10:34:20	3	221	19.246	71
9	MAY	2007	10:34:30	3	222	0	71
9	MAY	2007	10:34:40	3	223	0	71
9	MAY	2007	10:34:50	3	224	0	71
9	MAY	2007	10:35:00	3	225	0	71
9	MAY	2007	10:35:11	3	226	0	71
9	MAY	2007	10:35:23	3	227	0	71
9	MAY	2007	10:35:30	3	228	0	71
9	MAY	2007	10:35:40	3	229	0	71
9	MAY	2007	10:35:50	3	230	0	71
9	MAY	2007	10:36:00	3	231	0	72
9	MAY	2007	10:36:11	3	232	0	72
9	MAY	2007	10:36:23	3	233	0	72
9	MAY	2007	10:36:30	3	234	0	72
9	MAY	2007	10:36:40	3	235	0	72
9	MAY	2007	10:36:50	3	236	0	72
9	MAY	2007	10:37:00	3	237	0	72
9	MAY	2007	10:37:11	3	238	0	72



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
- a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
- a. (R649-9-2) Waste Management Plan has been received on: Requested
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. 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
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- b. The **FORMER** operator has requested a release of liability from their bond on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

**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 <i>N5085</i>		9. API NUMBER: Attached
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 <small>CITY</small> Denver <small>STATE</small> CO <small>ZIP</small> 80265	PHONE NUMBER: (303) 672-6900	10. FIELD AND POOL, OR WILDCAT: See attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached		COUNTY: Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: <b>UTAH</b>

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"/> 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 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

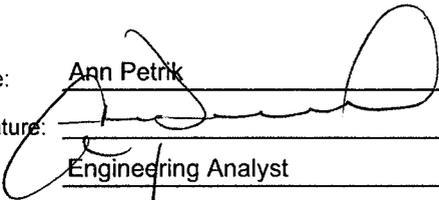
TRANSFER OF AUTHORITY TO INJECT

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

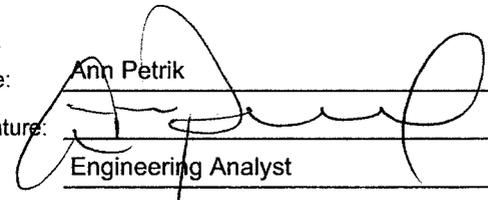
CURRENT OPERATOR

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