

FILE NOTATIONS

Entered in NID File ✓
Location Map Pinned ✓
Card Indexed ✓

Checked by Chief PMB
Approval Letter IN UNIT
Disapproval Letter

COMPLETION DATA:

Date Well Completed 9-16-68
OW. ✓ WW..... TA.....
GW..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log. 9-20-68
Electric Logs (No.) 3
E..... IE. ✓ Dual I Lat..... GR-N..... Micro. ✓

HC Sonic GR..... Lat..... Mi-L..... Sonic.....

CBLog..... CCLog..... Others... formation density log

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
GULF OIL CORPORATION

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface **660' NSL. 1984' WEL (SW SE)**
 At proposed prod. zone

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

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) **660'**

16. NO. OF ACRES IN LEASE **1237.99**

17. NO. OF ACRES ASSIGNED TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. **Approx 3900' N**
Approx 660' E

19. PROPOSED DEPTH **6100'**

20. ROTARY OR CABLE TOOLS **Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
Ungraded ground 4692'

22. APPROX. DATE WORK WILL START*
8/1/68

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	300'	300 sacks
7-7/8"	5-1/2"	14#	6100'	300 sacks

We propose to drill a well to an estimated total depth of 6100' to test the Wasatch.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE 7/29/68

BY CR Feight

API 43-047-30028

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

24. ORIGINAL SIGNED BY
 SIGNED J. D. MACKAY TITLE Area Production Manager DATE 7/25/68
J. D. Mackay

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

cc: Utah Oil & Gas Commission (2)

*See Instructions On Reverse Side

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK
 b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
GULF OIL CORPORATION

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
660' WEL, 2084' WEL (SW SE)
 At proposed prod. zone

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

16. NO. OF ACRES IN LEASE
1237.99

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
**Approx 3900' W
Approx 6604' E**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
Ungraded ground 4692'

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	300'	300 sacks
7-7/8"	5-1/2"	14#	6100'	300 sacks

We propose to drill a well to an estimated total depth of 6100' to test the Wasatch.

CORRECTION OF LOCATION

Location moved 100' west of that shown on Application dated 7/25/68, per telephone conversation between M. F. Bearly and R. A. Smith 8/2/68.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE AUGUST 8, 1968

BY Clayton B. Fugitt

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

24. ORIGINAL SIGNED BY
 SIGNED M. F. BEARLY TITLE Area Engineer DATE August 5, 1968
M. F. Bearly

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:
cc: Utah Oil & Gas Commission (2)

*See Instructions On Reverse Side

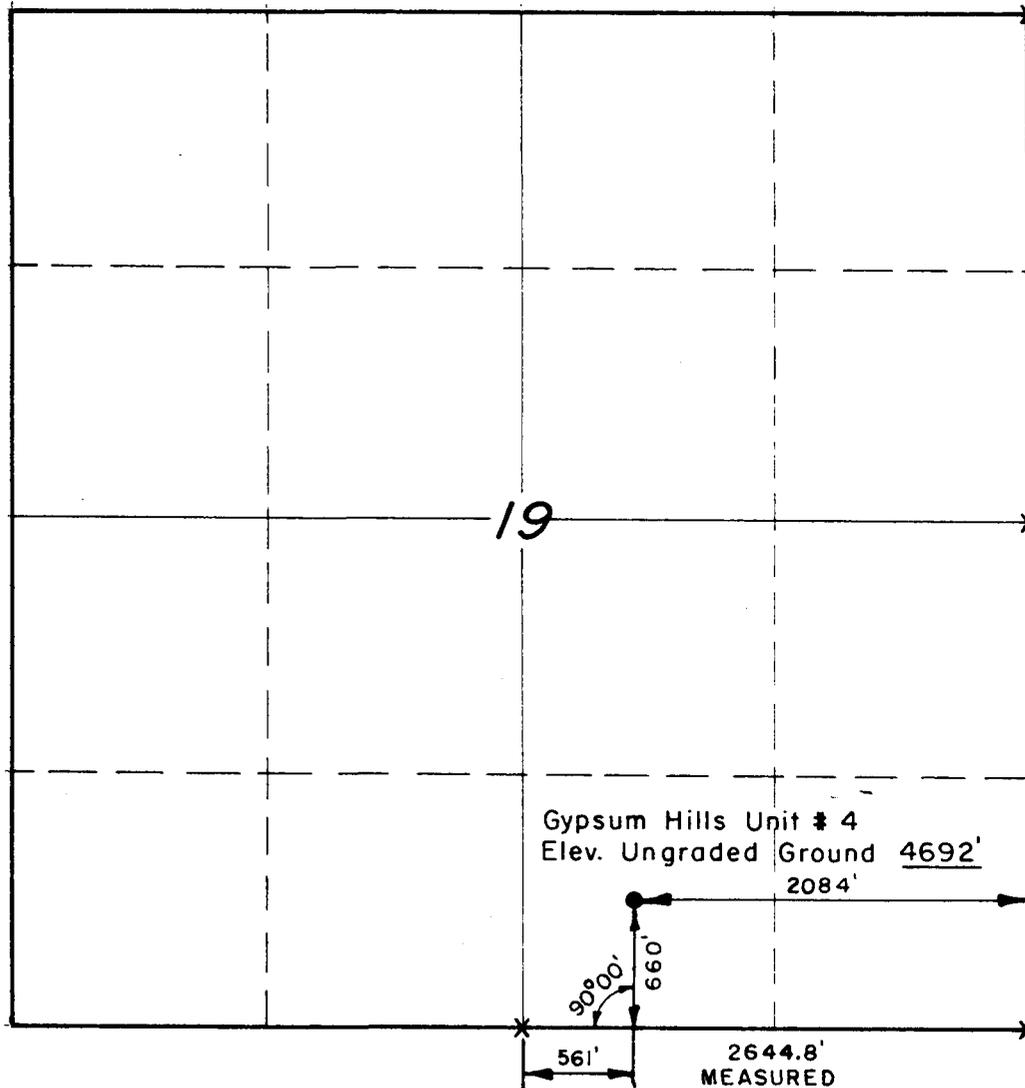
5. LEASE DESIGNATION AND SERIAL NO.
U-0110710
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
Gypsum Hills
 8. FARM OR LEASE NAME
Gypsum Hills Unit Federal
 9. WELL NO.
4
 10. FIELD AND POOL, OR WILDCAT
Wildcat
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
19-38-21E SW
 12. COUNTY OR PARISH
Utah
 13. STATE
Utah

T8S, R21E, SLB&M

PROJECT

GULF OIL CORPORATION

GYP SUM HILLS UNIT FEDERAL #4
 LOCATION, LOCATED AS SHOWN
 IN THE SW1/4 OF THE SE1/4 OF
 SECTION 19, T8S, R21E, SLM,
 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.

Lawrence C. Kay
 REGISTERED LAND SURVEYOR
 REGISTRATION NO 3137
 STATE OF UTAH

X = Corners Located (Brass Caps). These were set in 1967, no
 data available on this as of July, 1968.

REVISED 8-1-68

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

SCALE	1" = 1000'	DATE	JULY 16, 1968
PARTY	L. KAY, K. MURRAY	REFERENCES	GLO CORNERS
WEATHER	HOT	FILE	GULF

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

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6

Woods **PF**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
Gulf Oil Corporation

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **660' NSL, 2084' WEL (SW SE)**
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
U-0140740

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

7. UNIT AGREEMENT NAME
Gypsum Hills

8. FARM OR LEASE NAME
Gypsum Hills Unit Federal

9. WELL NO.
4

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
19 - 8S - 21E SLM

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDED **8-2-68** 16. DATE T.D. REACHED **8-19-68** 17. DATE COMPL. (Ready to prod.) **9-16-68** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **GR 4692'** 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD **6100'** 21. PLUG, BACK T.D., MD & TVD **5354'** 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY **→** 24. ROTARY TOOLS **6100'** 25. CABLE TOOLS **NONE**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
G Sand 5272' - 5282'

25. WAS DIRECTIONAL SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
Formation Density, Microlog, Induction-Electrical Log.

27. WAS WELL CORED
NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	285'	12-1/4"	225 sacks	NONE
5-1/2"	14	5400'	7-7/8"	225 sacks	NONE

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	5319'	- - -

31. PERFORATION RECORD (Interval, size and number)
5272' - 5282' w/4 - JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5290'	500 gals 15% HCL
5272'-82'	250 bbls gelled salt water
	5355# 10/20 sand, 6405#
	8/12 beads

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
9-14-68	Pumping 12 x 74' SPM. 1-1/2" pump	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-16-68	24		→	77	28.4	0	369

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
		→	77 ✓	28.4 ✓	0 ✓	30.8° ✓

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Fuel

TEST WITNESSED BY _____

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

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

ORIGINAL SIGNED BY
SIGNED M. F. BEARLY TITLE Area Engineer DATE 9-19-68
M. F. Bearly

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

cc: Utah Oil and Gas Commission (2)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
DST #1	3347' - 3432'		Opn 5 mins, good blow inmed, IF-84 psi, FF-101 psi. SI-30 mins, SIP-1829 psi. Opn 1 hr. GTS in 7 mins. IF-93 MCF/D, last 30 mins flowed at 59 MCF/D. IFP-90 psi, FFP-303 psi, SI 1 hr. SIP-1829 psi FHP-1782 psi, IHP-1800 psi, Recovered 272' mud, 528' wtr.	Green River	2124'	
				Basal Green Rvr	4224'	
				G-1	5261'	
				Wasatch	5554'	

SEP 20 1968

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

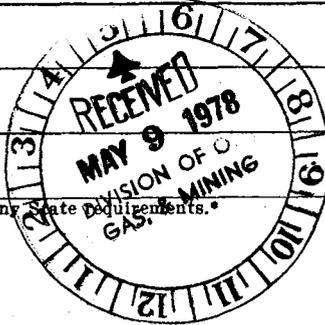
SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR Gulf Oil Corporation</p> <p>3. ADDRESS OF OPERATOR P. O. Box 2619; Casper, WY 82602</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' NSL, 2084' WEL (SW SE)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. U-0140740</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME P</p> <p>7. UNIT AGREEMENT NAME Gypsum Hills</p> <p>8. FARM OR LEASE NAME Gypsum Hills Unit-Federal</p> <p>9. WELL NO. 4</p> <p>10. FIELD AND POOL, OR WILDCAT Gypsum Hills</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 19-8S-21E</p>	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4692' GR	12. COUNTY OR PARISH Uintah	13. STATE Utah



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

NOTICE OF INTENTION TO:		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"/>	RECOMPLETION OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	

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

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

See Attachment.

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

SIGNED R. C. Kersey
R. C. Kersey

TITLE Petroleum Engineer

DATE May 4, 1978

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

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

USGS
8440 Federal Building
125 South State Street
Salt Lake City, Utah 84138

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

Utah Oil & Gas Commission
1588 West North Temple
Salt Lake City, Utah 84116

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

GUIDE MARGIN	DATE	YEAR	A. F. E.	LEASE AND WELL
		1978		Gypsum Hills Unit/Federal No. 4

GYP SUM HILLS FIELD

Gypsum Hills Unit/Federal No. 4

19-8S-21E, Uintah Co., UT

1.000

4/27/78

Reconditioning. No Gulf AFE. Pressured tbg to 1500 psi, RU Howco, acidized dn annulus w/ 2000 gal 15% HCl w/ 6 gal HAI-50 & 4 gal 3N. Pmpd 3300 gal form wtr w/ 6 gal 3N & 55 gal Musol "A". SION. Prod Prior to trtmt 20 BOPD. Prod after trtmt 3-23-78, 99 BOPD. Prod after trtmt 4-2-78 52 BOPD. DROP.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-0140740

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

7. UNIT AGREEMENT NAME

Gypsum Hills

8. FARM OR LEASE NAME

Gypsum Hills Unit - Fed.

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Gypsum Hills

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

19-8S-21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1.

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 2619, Casper, WY 82602

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

660' NSL 2084' WEL (SW SE)

14. PERMIT NO.

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

4692' GR

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other)

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

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

See attached procedure.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: 6-9-80

BY: [Signature]

RECEIVED

JUN 5 1980

DIVISION OF
OIL, GAS & MINING

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

SIGNED Frank A. Wein III

TITLE Petroleum Engineer

DATE 6/3/80

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Gypsum Hills No. 4

519-85-21E

1. MIFU a woc, Kill well, remove wellhead and install BOPS

2. POOH w/ pump, rods and tbg.

3. RIH w/ BAKER Loc set pkv on tbg and set @ 5100'

4. MIFU Howco to Acidize and treat for scale as follows

A. load Annulus w/ formation wtr

B. pump 2000 gal 15% HCl containing

4 gal 3N

6 gal HAI-50

5 gal LP-55

C. pump 3500 gal fm wtr containing

55 gal Musol A

10 gal 3N

50 gal LP-55

D. Flush to Top part w/ fm wtr.

RD and Release Howco

5. Flow or swab load wtr BACK

6. POOH w/ Tbg and pkv

7. PU Tbg anchor RIH w/ Anchor Tbg pump and rods

put BACK on Production

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. oil well gas well other

2. NAME OF OPERATOR
Gulf Oil Corporation

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' NSL 2084' WEL (SW SE)
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

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

5. LEASE
U-0140740

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Gypsum Hills

8. FARM OR LEASE NAME
Gypsum Hills Unit - Federal

9. WELL NO.
4

10. FIELD OR WILDCAT NAME
Gypsum Hills

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
19-8S-21E

12. COUNTY OR PARISH
Utah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4692' GR

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

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

See attachment

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: 7-30-80

BY: ORIGINAL STORED BY G. S. FISKE

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

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

SIGNED Frank G. Weiss TITLE Petroleum Engineer DATE July 28, 1980

Frank G. Weiss (This space for Federal or State office use)

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

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

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

GPO : 1976 O - 214-149

U.S.G.S. (copy)
8400 Federal Building
125 South State Street
Salt Lake City, Utah 84138

Utah Oil & Gas Commission
1588 West North Temple
Salt Lake City, Utah 84116

Belco Petroleum Co.
P.O. Box 25
Big Piney, Wyoming 83113

cc: FGW
RWH
DEP

APPROVED BY THE DIVISION OF
MINING AND RECLAMATION
DATE: _____
BY: _____

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

GUIDE MARGIN

DATE

YEAR 1980

A. F. E. & SONS LEASE AND WELL

Gypsum Hills #4

GYPSUM HILLS FIELD

Gypsum Hills Unit-Federal No.4

19-8S-21E, Uintah Co., UT

.7500

AFE #82931

\$15,000

ACIDIZE AND STIMULATE.

- 7-17-80 POH rods & tbg. SIH w/RTTS on 2-7/8" tbg. When 80 jts in dropped slip die in hole. SIFN.
- 7-18-80 POH, recover die slip. GIH w/RTTS on 2-7/8" tbg. Set @ 5114'. Load back side w/form. water & test o.k. Pump into form. 50 bbl form water @ 150° F, 3BPM, 0 psi. wtr conta 100 gal papasp^{er}se. Pump 2000 gal 15% HCL w/additives @ 4 BPM, 800 psi. Follow w/350 gal form. water cont. additives & 54 gal Papacheck - L. 4.4 BPM @ 750 psi Flush to perfs w/form wtr, 4.5 BPM @ 1000 psi. ISIP 550 psi. 5 min 0 psi. POH tbg. & pkr. SIFN
- 7-19-80 GIH tbg. & SN. Run rods & pump. 214 BLWTR.
- 7-20-80 Pump 21 hrs. 72 BO & 42 BW. 172 BLWTR.
- 7-21-80 Pump 7½ hrs. 5 BO & 15 BW. Rods parted.

7-22-80 Long stroke pump & put well on. No guage on fluid.

7-23-80 Pumping 75 BO & 9 BW in 24 hrs.

GYPSUM HILLS FIELD

Gypsum Hills Unit Federal No. 4

19-8S-21E, Uintah Co., UT

.7500

AFE #82931

\$15,000

7-24-80 Pumped 75 BO & 3 BW in 10-76" SPM. DROP.

Gulf Oil Exploration and Production Company

L. G. Rader
PRODUCTION MANAGER - CASPER AREA

July 2, 1985

P. O. Box 2619
Casper, WY 82602

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

RECEIVED

JUL 05 1985

Gentlemen:

DIVISION OF
GAS & MINING

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

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

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

Sincerely,



L. G. Rader

KWR/mdb

Attachments



A DIVISION OF GULF OIL CORPORATION

TELEPHONE: (307) 235-1311

<u>Lease Name</u>	<u>Field</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>	<u>County</u>	<u>State</u>
Anderson, Owen 1-28A2	Bluebell	28	1S	2W	Duchesne	UT
Antelope Draw Fed. 1-19-2C	Natural Buttes	19	8S	22W	Uintah	UT
Antelope Draw Fed. 2-17-4C	Undesignated	17	8S	22W	Uintah	UT
Antelope Draw Fed. 3-17-3C	Natural Buttes	17	8S	22W	Uintah	UT
Black Jack Ute 1-142D	Altamont	14	4S	6W	Duchesne	UT
Blue Bench/Ute 1-7C4	Altamont	7	3S	4W	Duchesne	UT
Bobo Ute 1-16B2	Altamont	16	4S	6W	Duchesne	UT
Brennan Federal #1	Brennan Bottoms	13	7S	20E	Uintah	UT
Brennan Federal #3	Brennan Bottoms	17	8S	22W	Uintah	UT
Brennan Federal #6	Brennan Bottoms	19	7S	21E	Uintah	UT
Brennan Federal #8	Brennan Bottoms	17	7S	21E	Uintah	UT
Campbell Ute/State 1-7B1	Bluebell	7	2S	1W	Duchesne	UT
Campbell, Darwod Ute 1-12B2	Bluebell	12	2S	2W	Duchesne	UT
Cheney 1-33-A2	Bluebell	33	1S	2W	Duchesne	UT
Cheney 2-33-A2	Bluebell	33	1S	2W	Duchesne	UT
Costas Federal 1-20-4B	Gypsum Hills	20	8S	21E	Uintah	UT
Costas Federal 2-20-3B	Undesignated	20	8S	21E	Uintah	UT
Costas Federal 3-21-1D	Undesignated	21	8S	21E	Uintah	UT
Dillman 2-2BA2	Bluebell	28	1S	2W	Duchesne	UT
Duchesne Co. Snyder 1-9C4	Altamont	9	3S	4W	Duchesne	UT
Duchesne Co. Tribal 1-3C4	Altamont	17	3S	4W	Duchesne	UT
Duchesne County 1-17C4	Altamont	17	3S	4W	Duchesne	UT
Evans Ute 1-17B3	Altamont	17	2S	3W	Duchesne	UT
Evans Ute 2-27B3	Altamont	17	2S	3W	Duchesne	UT
Fortune Ute Fed. 1-11C5	Altamont	11	3S	5W	Altamont	UT
Freston State 1-8B1	Bluebell	8	2S	1W	Duchesne	UT
Geritz Murphy 1-6C4	Altamont	6	3S	4W	Duchesne	UT
Gypsum Hills Unit Fed. #1	Gypsum Hills	17	8S	21E	Uintah	UT
Gypsum Hills Unit Fed. #3	Gypsum Hills	17	8S	21E	Uintah	UT
Gypsum Hills Unit Fed. #4	Gypsum Hills	19	8S	21E	Uintah	UT
Gypsum Hills Unit Fed. #6	Gypsum Hills	20	8S	21E	Uintah	UT
Hamblin 1-26A2	Bluebell	26	1S	2W	Duchesne	UT
Hamblin 2-26A2	Bluebell	26	1S	2W	Duchesne	UT
Holmes/Federal #1	Horseshoe Bend	5	7S	22E	Uintah	UT
Jenks Robertson Ute 1-1B1	Bluebell	1	2S	1W	Uintah	UT
Joan Federal #1	Undesignated	19	7S	21E	Uintah	UT
John 1-3B2	Bluebell	3	2S	2W	Duchesne	UT
John 2-3B2	Bluebell	3	2S	2W	Duchesne	UT

06/27/85
leases gulf operated/file2

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions
verse side)

070804

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

5. LEASE DESIGNATION AND SERIAL NO.

U-0140740

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gypsum Hills

8. FARM OR LEASE NAME

Gypsum Hills Fed. Unit

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 19, T8S, R21E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

1. OIL WELL GAS WELL OTHER

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.*
See also space 17 below.)
At surface

660' FSL and 2084' FEL (SW/SE)

14. PERMIT NO.
43-047-30028

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4692' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other) Request Approval to Flare Gas

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

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

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

Approval is requested to flare up to 25 MCF/D of casinghead gas at the wellsite. The well is currently flaring 15 MCF/D.

RECEIVED
JUL 03 1986

DIVISION OF
OIL, GAS & MINING

3-BLM
3-State
1-BIA
1-GDE
3-Drilling
1-File

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

SIGNED *R. J. [Signature]*

TITLE Associate Environmental Specialist

DATE June 30, 1986

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIP
(Other instruction
reverse side)

Form approved
Budget Bureau No. 1004-1
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 USA 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.*
See also space 17 below.)
At surface 660' FSL and 2084' FEL (SW/SE)

14. PERMIT NO. 43-047-30008 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4692' GR

5. LEASE DESIGNATION AND SERIAL U-0140740

6. IF INDIAN, ALLOTTEE OR TRIBE NAME 012903

7. UNIT AGREEMENT NAME Gypsum Hills

8. FARM OR LEASE NAME Gypsum Hills Fed. Unit

9. WELL NO. 4

10. FIELD AND POOL OR WILDCAT Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 19, T8S, R21E

12. COUNTY OR PARISH 13. STATE Uintah 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 checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <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.)*

It is proposed to acid stimulate well as follows:

1. MIR. N/U and test BOPE. Pull production equipment.
2. Set retrievable tools above perfs at 5272'. Test casing to 500 psi.
3. Acidize perfs 5272-5282 with 2500 gals. 15% Hcl acid and RCN balls.
4. Swab back acid load. Pull tools.
5. Run production equipment. Release rig.

RECEIVED
JAN 28 1987
DIVISION OF
OIL, GAS & MINING

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

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

SIGNED [Signature] TITLE Office Assistant DATE January 23, 1987
Regulatory Affairs

(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: 1-28-87
BY: [Signature]

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instruction 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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME Gypsum Hills
2. NAME OF OPERATOR Chevron USA Inc		8. FARM OR LEASE NAME Gypsum Hills Fed. Unit
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201		9. WELL NO. 4
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FSL - 2084' FEL (SW/SE)		10. FIELD AND POOL OR WILDCAT Gypsum
14. PERMIT NO. 43-047-30008		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 19, T8S, R21E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4692' GR		12. COUNTY OR PARISH Uintah
		13. STATE Utah

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

NOTICE OF INTENTION TO:		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.)*

The Following work was completed on 2-6-1987.

- Moved in G. E. Gudac Well Service on 2-3-1987.
- POOH with rods and pump.
- N/U BOPE. Tested same. POOH with production equipment.
- Set packer above perfs. Test 5½" casing on annulus to 500 psi. Held ok.
- Set packer at 5195'. Acidize perfs 5272-82 with 2500 gals 15% Hcl acid with balls for diversion.
- Swab perfs. Recovered 17½ BBLs in 10 swab runs. Fluid entry ½ BPH. Load to recovery- 104½ BBLs. POOH with packer.
- Run production equipment. Release rig.

RECEIVED
FEB 19 1987

DIVISION OF
OIL, GAS & MINING

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

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

SIGNED J. Peterson TITLE Office Assistant DATE February 13, 1987
Regulatory Affairs

(This space for Federal or State office use)

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

*See Instructions on Reverse Side



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. (801-538-5340)

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• CHEVRON USA INC
P O BOX J SEC 724R
CONCORD CA 94524
ATTN: DALE BURRILL

Utah Account No. NO210

Report Period (Month/Year) 12 / 89

Amended Report

Well Name	Producing Zone	Days Oper	Production Volume		
API Number Entity Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
RED WASH UNIT 302 (22-24B) 4304731683 05670 07S 23E 24	GRRV				
RED WASH UNIT 303 (34-17B) 4304731819 05670 07S 23E 17	GRRV				
RWU 219 (44-21C) 4304730149 05671 07S 24E 21	MVRD				
RWU 250 (41-29C) 4304730391 05671 07S 24E 29	MVRD				
UTAH STATE 1 4304715128 05878 07S 24E 36	WSTC				
NORRIS FEDERAL #1 4301530014 10160 18S 16E 8	DK-CM				
ENNAN FED 3 4304715419 10750 07S 21E 17	GRRV				
COSTAS FEDERAL #4-21-1C 4304731826 10826 08S 21E 21	GRRV				
COSTAS FEDERAL #5-21-2C 4304731827 10831 08S 21E 21	GRRV				
WVU #118 4304730596 10890 08S 21E 13	WSMVD				
STAGE COACH 23 21 4304731541 10005 8S 21E 21	GRRV		* 100613 Oper from Enron to Chevron eff. 4-18-90.		
TOTAL					

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. • (801-538-5340)

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• CHEVRON USA INC
P O BOX J SEC 724R
CONCORD CA 94524
ATTN: DALE BURRILL

Utah Account No. N0210
Report Period (Month/Year) 12 / 89
Amended Report

Well Name	Producing Zone	Days Oper	Production Volume		
API Number Entity Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
GULF BRENNAN FED 8 4304731509 05290 07S 21E 17	GRRV				
COSTAS FED 1-20-4B 4304731006 05310 08S 21E 20	GRRV				
COSTAS FEDERAL #3-21-1D 4304731604 05314 08S 21E 21	GRRV				
COSTAS FED 2-20-3B 4304731066 05315 08S 21E 20	GRRV				
GYPSUM HILLS 3 4304720002 05355 08S 21E 20	GRRV				
KAYE STATE 1-16 4304730609 05395 10S 23E 16	WSMVD				
UTA FED 1 4304730879 05420 07S 21E 34	WSTC				
MORGAN ST 1-36 4304730600 05445 09S 21E 36	WSTC				
WHITON FED 1-19-3C 4304731065 05660 08S 21E 19	GRRV				
RWU 1 (41-26B) 4304715135 05670 07S 23E 26	GRRV				
RWU 3 (34-23B) 4304715136 05670 07S 23E 23	GRRV				
RWU 4 (41-22B) 4304715137 05670 07S 23E 22	GRRV				
RWU 5 (41-23B) 4304715138 05670 07S 23E 23	GRRV				
TOTAL					

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____



MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• CHEVRON USA INC
P O BOX J SEC 724R
CONCORD CA 94524
ATTN: DALE BURRILL

Utah Account No. N0210

Report Period (Month/Year) 12 / 89

Amended Report

Well Name			Producing Zone	Days Oper	Production Volume		
API Number	Entity	Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
RANGE CREEK FED #1							
4301530113	00480	18S 16E 6	CDMTN				
GYPSUM HILLS 4							
4304730028	05250	08S 21E 19	GRRV				
GYPSUM HILLS 6							
4304730099	05251	08S 21E 20	GRRV				
BRENNAN FED 1							
4304715417	05260	07S 20E 13	GR-WS				
BRENNAN FED 6							
4304730109	05261	07S 21E 19	GRRV				
WVU #4							
4304715435	05265	08S 22E 7	GRRV				
WVU #11							
4304715442	05265	08S 21E 12	GRRV				
WVU #14							
4304715445	05265	08S 21E 12	GRRV				
WVU #15							
4304715446	05265	08S 21E 12	GRRV				
WVU #18							
4304715449	05265	08S 21E 14	GRRV				
WVU #19							
4304715450	05265	08S 22E 18	GRRV				
WVU #24							
4304715454	05265	08S 21E 1	GRRV				
WVU #34							
4304715462	05265	08S 21E 11	GRRV				
TOTAL							

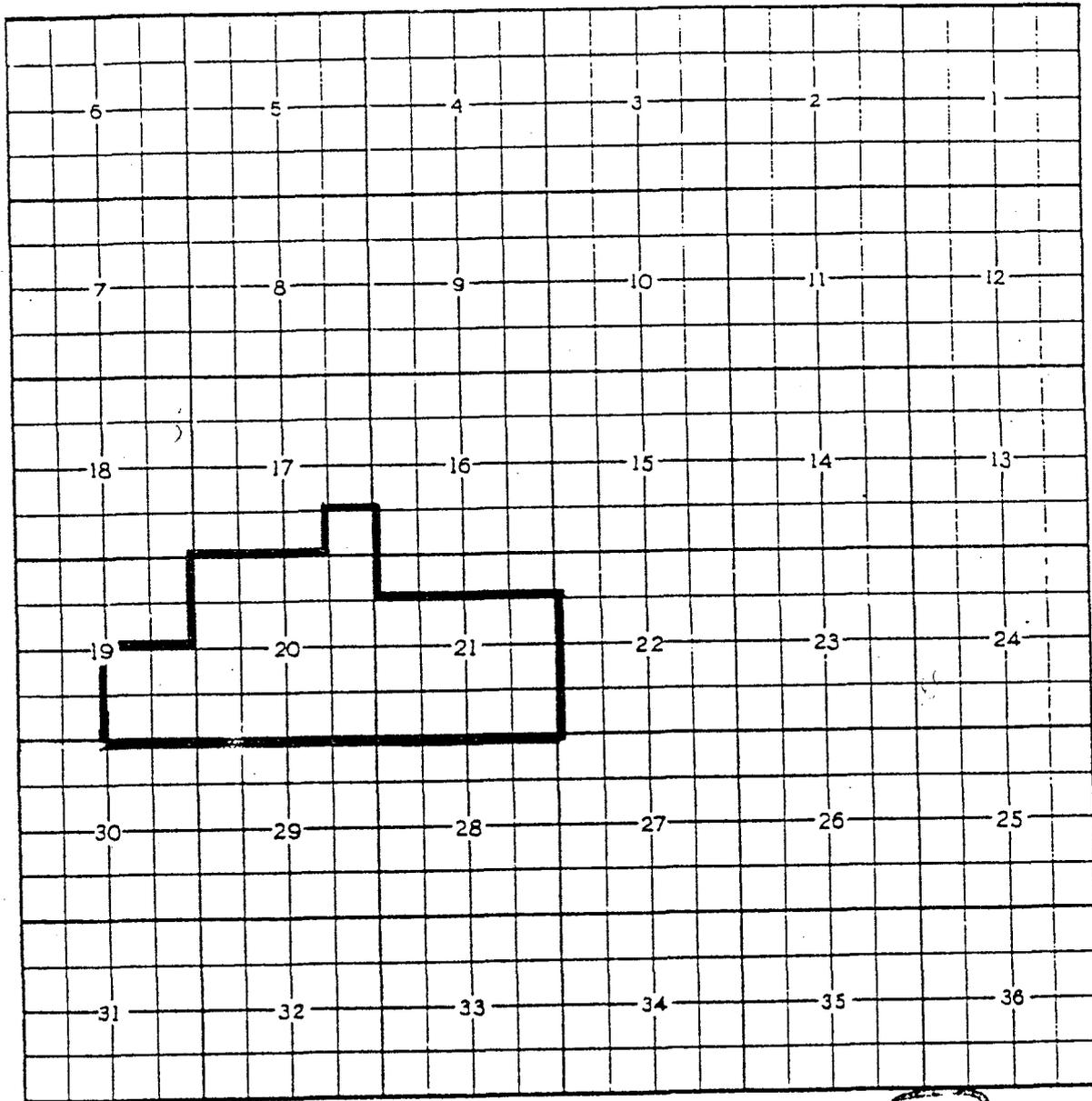
Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____

GYPSUM HILLS (GREEN RIVER) UNIT

Uintah County, Utah



8S

21E

RECEIVED

APR 24 1951

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-0807

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Battery 6

9. API Well No.

10. Field and Pool, or Exploratory Area

Wonsits Valley

11. County or Parish, State

Uintah, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other Gypsum Hills off-lease metering

2. Name of Operator

Chevron U.S.A. Inc.

3. Address and Telephone No.

PO Box 599, Denver, CO 80201

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

SW $\frac{1}{4}$ SE $\frac{1}{4}$
Sec. 16, 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 Metering
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 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.)*

Propose to install a single meter to be located inside the Battery 6 separator building to meter all Gypsum Hills gas at a central location and eliminate operational problems associated with gas meters located outside buildings during winter months.

Currently, gas is metered individually at Stagecoach 23-21, Costas 4-21-1C, and Costas 5-21-2C. Gas is metered collectively from Costas 1-20-4B, Costas 2-20-3B, Costas 3-21-1D, Gypsum Hills #3, Gypsum Hills #4, Gypsum Hills #6 and the Whiton Federal by a single meter located at Gypsum Hills #3. The gas goes to Wonsits Valley Battery 6 for compression, processing and distribution as Wonsits Valley fuel gas.

RECEIVED

MAY 08 1991

DIVISION OF
OIL, GAS & MINING

3-BLM
3-State
1-JRB
1-BES
1-Cent. File
1-JLW

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

Signed J.S. Watson

Title Technical Assistant

Date 4-30-91

(This space for Federal or State office use)

Approved by _____

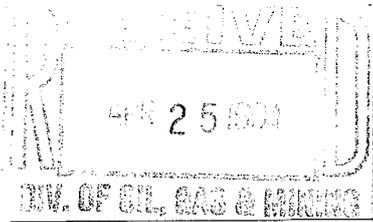
Title _____

Date _____

Conditions of approval, if any:

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

*See Instruction on Reverse Side



4-19 19 94

To Lisha

From Susanne Pacliban (510) 827-7393

Subject: State Entity Number for Unit

Our File: #946425 Updated: *je*

Your File:

Enclosed is a list of wells that are included in the unitized 'Gypsum Hills Unit.' I believe I've highlighted all the leases involved, with exception of API well #4304731932 which was not on the list.

I'd prefer entity #5355, but if it will work. Also we have it in our system as Gypsum Hills Field.

Please let me know when this is complete. I have informed the person who prepares the production/distribution reports of the forthcoming changes.

Call me if you have any questions.
Thank you!
Susanne

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

ED OSWALD
CHEVRON USA INC
PO BOX J SEC 975
CONCORD CA 94524

UTAH ACCOUNT NUMBER: N0210

REPORT PERIOD (MONTH/YEAR): 8 / 93

AMENDED REPORT (Highlight Changes)

Well Name PI Number Entity Location	Producing Zone	Well Status	Days Oper	Production Volumes		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
RWU 219 (44-21C) 4304730149 05671 07S 24E 21	GRRV					
RWU 250 (41-29C) 4304730391 05671 07S 24E 29	MVRD					
UTAH STATE 1 4304715128 05878 07S 24E 36	GRRV					
STAGECOACH FEDERAL 23-21 4304731541 10005 08S 21E 21	GRRV					
BRENNAN FED 3 4304715419 10750 07S 21E 17	GRRV					
COSTAS FEDERAL 4-21-1C 4304731826 10826 08S 21E 21	GRRV					
COSTAS FEDERAL #5-21-2C 4304731827 10831 08S 21E 21	GRRV					
WVU 118 4304730596 10890 08S 21E 13	WSMVD					
GYP SUM HILLS 9 4304732304 11467 08S 21E 20	GRRV					
Gypsum Hills 10 4304732306 11467 08S 21E 21	DPL					
BRENNAN FED 3-21-1D 4304731607 5367 8S 21E 21	GRRV	W/W				
STAGECOACH 4304731932 5355 8S 21E 20	GRRV	W/W				
TOTALS						

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

ED OSWALD
CHEVRON USA INC
PO BOX J SEC 975
CONCORD CA 94524

UTAH ACCOUNT NUMBER: N0210

REPORT PERIOD (MONTH/YEAR): 8 / 93

AMENDED REPORT (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
<input checked="" type="checkbox"/>	COSTAS FED 1-20-4B							
4304731006	05310	08S 21E 20	GRRV					
<input checked="" type="checkbox"/>	COSTAS FED 2-20-3B							
4304731066	05315	08S 21E 20	GRRV					
<input checked="" type="checkbox"/>	GYPSUM HILLS 3							
4304720002	05355	08S 21E 20	GRRV					
	KAYE STATE 1-16							
4304730609	05395	10S 23E 16	WSMVD					
	LEOTA FED 1							
4304730879	05420	07S 21E 34	WSTC					
	MORGAN ST 1-36							
4304730600	05445	09S 21E 36	WSTC					
<input checked="" type="checkbox"/>	WHITON FED 1-19-3C							
4304731065	05660	08S 21E 19	GRRV					
	RWU 1 (41-26B)							
4304715135	05670	07S 23E 26	GRRV					
	RWU 3 (34-23B)							
4304715136	05670	07S 23E 23	GRRV					
	RWU 4 (41-22B)							
4304715137	05670	07S 23E 22	GRRV					
	RWU 5 (41-23B)							
4304715138	05670	07S 23E 23	GRRV					
	RWU 8 (32-22B)							
4304715139	05670	07S 23E 22	GRRV					
	RWU 9 (43-23B)							
4304715140	05670	07S 23E 23	GRRV					
TOTALS								

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge. Date: _____
 Name and Signature: _____ Telephone Number: _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

ED OSWALD
CHEVRON USA INC
PO BOX J SEC 975
CONCORD CA 94524

UTAH ACCOUNT NUMBER: N0210

REPORT PERIOD (MONTH/YEAR): 8 / 93

AMENDED REPORT (Highlight Changes)

Well Name	API Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volumes		
							OIL(BBL)	GAS(MCF)	WATER(BBL)
RANGE CREEK FED #1	4301530113	00480	18S 16E 6	CDMTN					
STAGECOACH U 10-23	4304720163	04925	08S 21E 23	GRRV					
GYPSUM HILLS 4	4304730028	05250	08S 21E 19	GRRV					
GYPSUM HILLS 6	4304730099	05251	08S 21E 20	GRRV					
BRENNAN FED 1	4304715417	05260	07S 20E 13	GR-WS					
BRENNAN FED 6	4304730109	05261	07S 21E 19	GRRV					
WVU 6	4304715437	05265	08S 22E 7	GRRV					
WVU 14	4304715445	05265	08S 21E 12	GRRV					
WVU 24	4304715454	05265	08S 21E 1	GRRV					
WVU 34	4304715462	05265	08S 21E 11	GRRV					
WVU 35	4304715463	05265	08S 21E 14	GRRV					
WVU 39	4304715467	05265	08S 21E 11	GRRV					
WVU 42	4304715470	05265	08S 21E 11	GRRV					
TOTALS									

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

5. Lease Designation and Serial No.
U-0140740

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

7. If Unit or CA, Agreement Designation
GYPSUM HILLS UNIT

8. Well Name and No.
Gypsum Hills Federal Unit 4

9. API Well No.
43-047-30028

10. Field and Pool, or Exploratory Area
Gypsum Hills - Green River

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

2. Name of Operator
CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.
11002 E. 17500 S. VERNAL, UT 84078-8526 **Steve McPherson in Red Wash (801) 781-4310**
or Gary Scott in Rangely, CO. (970) 675-3791

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FSL & 2084' FEL (SW SE) SECTION 19, T8S, R21E, SLBM

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

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

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

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

- MIRU. Hot oil as needed. TOH with rods and pump. ND WH and NU BOPE. Release tubing and anchor and TOH.
- Clean out to PBD with bit and scraper.
- Hydrotest in hole to ~5500 psi with packer. Set packer at ~5225' and pressure test annulus.
- Stimulate with a closed fracture acidizing treatment as follows:
FLUID SYSTEM
HCl ACID - 28% HCl containing 2 gal/M SSO-21 and 2 gal/M HAI-85M.
GELLED ACID - 28% HCl containing 2 gal/M SSO-21, 20 gal/M SGA and 2 gal/M HAI-85M.
Stage 1: 20 BPM, Acid, Volume 1,500 gal., Cumulative Volume 1,500 gal.
Stage 2: 20 BPM, SGA Acid, Volume 18,500 gal., Cumulative Volume 20,000 gal.
Stage 3: Shut down ~ 30 minutes - Allow fracture to close.
Stage 4: 2 BPM, Acid, Volume 3,000 gal., Cumulative Volume 23,000 gal.
Stage 5: 2 BPM, Flush, Volume ~ 1,500 gal., Cumulative Volume 24,500 gal.
NOTE: The 20 BPM rate is a maximum target only. If unable to achieve 20 BPM, pump at maximum possible rate without exceeding ~5000 psi surface injection pressure.
- Flow/Swab test until pH > 5.0 or recovery no longer includes load fluid.
- Release packer and TOH. Run tubing and rod pumping equipment.
- RDMO.

14. I hereby certify that the foregoing is true and correct.
Signed G.D. Scott *G.D. Scott* Title Drilling Technician Date August 23, 1995

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCT 2 1995

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 purposes.

DIV. OF OIL, GAS & MINING

5. Lease Designation and Serial No.
U-0140740

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

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

2. Name of Operator
CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.
11002 E. 17500 S. VERNAL, UT 84078-8526
Steve McPherson in Red Wash (801) 781-4310
or Gary Scott in Rangely, CO. (970) 675-3791

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FSL & 2084' FEL (SW SE) SECTION 19, T8S, R21E, SLBM

7. If Unit or CA, Agreement Designation
GYPSUM HILLS UNIT

8. Well Name and No.
Gypsum Hills Federal Unit 4

9. API Well No.
43-047-30028

10. Field and Pool, or Exploratory Area
Gypsum Hills - 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 checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>ACID STIMULATION</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

DATE OF WORK: 9/20/95 THRU 9/25/95

ACIDIZED WITH 23,000 GALLONS ACID SWAB AND FLOWED 161 BBLs ACID AND OIL LOAD TO RECOVER 1000 BBLs EQUIP TO PUMP.

14. I hereby certify that the foregoing is true and correct.
Signed G.D. Scott *G.D. Scott* Title Drilling Technician Date September 27, 1995

(This space for Federal or State office use)

Approved by: _____ Title _____ Date Sho credit 12/15/95

Conditions of approval, if any _____

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

OPERATOR CHEVRON USA PRODUCTION COMPANY

OPERATOR ACCT. NO. N-0210

ENTITY ACTION FORM - FORM 6

ADDRESS 11002 E. 17500 S.
VERNAL, UT 84078-8526

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
C	5250	5355	43-047-30028	GYPSUM HILLS FEDERAL UNIT 4	SW SE	19	8S	21E	UINTAH	N/A	11/6/96
WELL 1 COMMENTS: ALL WELLS WITHIN THIS UNIT ARE 5355 PRODUCING FROM THE SAME FORMATION, SO THIS WELL SHOULD BE 5355 ALSO. <i>Entity chg. 11-14-96. Lee</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

- ACTION CODES (See Instructions on back of form)
- A - Establish new entity for new well (single well only)
 - B - Add new well in existing entity (group or unit well)
 - C - Re-assign well from one existing entity to another existing entity
 - D - Re-assign well from one existing entity to a new entity
 - E - Other (explain in comments section)

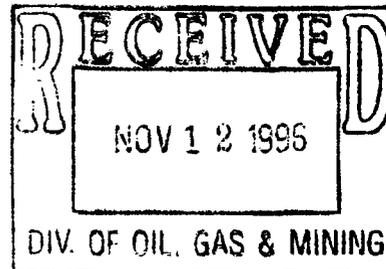
Note: Use COMMENT section to explain why each Action Code was selected

(3/89)

Mary D. Scott
Signature

DRILLING TECHNICIAN 11/6/96
Title Date

Phone No. (970) 675-3700



**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 LIST ATTACHED**

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
**GYP SUM HILLS UNIT
UTU 67951A**

8. Well Name and No.

9. API Well No.

10. Field and Pool, or Exploratory Area
Gypsum Hills Unit

11. County or Parish, State
UINTAH, UTAH

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

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

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

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

As of January 1, 2000 Chevron U.S.A. Inc. resigns as Operator of the Gypsum Hills Unit.
The Unit number is UTU 76951A effective April 1, 1991.

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 12/29/1999

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

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

OPERATOR CHANGE WORKSHEET

ROUTING

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

WELL(S) NAME	CA No.		Unit: GYPSUM HILLS			
	API	ENTITY	SECTION	TOWNSHIP	RANGE	LEASE
GYPSUM HILLS UNIT 4	43-047-30028	5355	19	08S	21E	FEDERAL
WHITON FEDERAL 1-19-3C	43-047-31065	5355	19	08S	21E	FEDERAL
GYPSUM HILLS 16	43-047-32675	5355	20	08S	21E	FEDERAL
GYPSUM HILLS UNIT 18	43-047-32650	5355	20	08S	21E	FEDERAL
GYPSUM HILLS UNIT 9	43-047-32304	5355	20	08S	21E	FEDERAL
GYPSUM HILLS UNIT 11	43-047-32459	5355	20	08S	21E	FEDERAL
GYPSUM HILLS UNIT 14	43-047-32647	5355	20	08S	21E	FEDERAL
GYPSUM HILLS UNIT 19	43-047-32651	5355	20	08S	21E	FEDERAL
GYPSUM HILLS UNIT 20	43-047-32652	5355	20	08S	21E	FEDERAL
COSTAS FEDERAL 4-21-1C	43-047-31826	5355	21	08S	21E	FEDERAL
COSTAS FEDERAL 5-21-2C	43-047-31827	5355	21	08S	21E	FEDERAL
STAGECOACH 23-21	43-047-31541	5355	21	08S	21E	FEDERAL
GYPSUM HILLS UNIT 21	43-047-32692	5355	21	08S	21E	FEDERAL
GYPSUM HILLS UNIT 22 WG	43-047-32818	5355	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

4. Is the new operator registered in the State of Utah: YES Business Number: 224885

5. If **NO**, the operator was contacted/contacted on: _____

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 02/04/2000

7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 02/04/2000

8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A

9. **Underground Injection Control ("UIC"** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 08/16/2000

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 08/16/2000

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 08/16/2000

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: _____

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A

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

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: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: 3.15.01

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS:



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED

FEB 07 2000

DIVISION OF
OIL, GAS AND MINING

IN REPLY REFER TO
UT-931

February 4, 2000

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

Re: Gypsum Hills (Green River) 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 Gypsum Hills (Green River) 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 Gypsum Hills (Green River) Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0969 will be used to cover all operations within the Gypsum Hills (Green River) 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 - Gypsum Hills (Green River) Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

UT931:TAThompson:tt:2/4/00

Well	Lease	API Number	Status	Type
COSTAS FEDERAL 1-20-4B	U-0140740	43-047-31006	A	INJ
COSTAS FEDERAL 2-20-3B	U-0140740	43-047-31066	A	INJ
COSTAS FEDERAL 3-21-1D	U-0804	43-047-31604	A	INJ
GYP SUM HILLS UNIT 10	U-025960	43-047-32306	A	INJ
GYP SUM HILLS UNIT 15	U-0140740	43-047-32648	A	INJ
GYP SUM HILLS UNIT 17	U-0140740	43-047-32649	A	INJ
GYP SUM HILLS UNIT 3	U-0140740	43-047-20002	A	INJ
GYP SUM HILLS UNIT 6	U-0140740	43-047-30099	A	INJ
GYP SUM HILLS UNIT 8-1 (SRU)	U-0140740	43-047-31932	A	INJ
GYP SUM HILLS UNIT 12	U-0140740	43-047-32458	A	INJ
COSTAS FEDERAL 4-21-1C	U-0804	43-047-31826	A	OIL
COSTAS FEDERAL 5-21-2C	U-0804	43-047-31827	A	OIL
GYP SUM HILLS 16	U-0140740	43-047-32675	A	OIL
GYP SUM HILLS UNIT 18	U-014740	43-047-32650	A	OIL
GYP SUM HILLS UNIT 4	U-0140740	43-047-30028	A	OIL
GYP SUM HILLS UNIT 9	U-0140740	43-047-32304	A	OIL
GYP SUM HILLS UNIT 11	U-0140740	43-047-32459	A	OIL
GYP SUM HILLS UNIT 13	U-0140740	43-047-32460	A	OIL
GYP SUM HILLS UNIT 14	U-0140740	43-047-32647	A	OIL
GYP SUM HILLS UNIT 19	U-0140740	43-047-32651	A	OIL
GYP SUM HILLS UNIT 20	U-0140740	43-047-32652	A	OIL
WHITON-FEDERAL 1-19-3C	U-0140740	43-047-31065	A	OIL
STAGECOACH 23-21	U-025960	43-047-31541	A	OIL
GYP SUM HILLS UNIT 21	U-0933	43-047-32692	A	GAS
GYP SUM HILLS 22 WG	U-0804	43-047-32818	A	GAS

SE (N4235) to QEP (N2460) GYPSUM HILLS UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	
COSTAS FED 4-21-1C	21	080S	210E	4304731826	5355	Federal	OW	P	
COSTAS FED 5-21-2C	21	080S	210E	4304731827	5355	Federal	OW	P	
GHFU 10G-19-8-21	19	080S	210E	4304733566	5355	Federal	OW	P	
GYPSUM HILLS 11	20	080S	210E	4304732459	5355	Federal	OW	P	
GYPSUM HILLS 13	21	080S	210E	4304732460	5355	Federal	OW	P	
GYPSUM HILLS 14	20	080S	210E	4304732647	5355	Federal	OW	P	
GYPSUM HILLS 16	20	080S	210E	4304732675	5355	Federal	OW	P	
GYPSUM HILLS 18	20	080S	210E	4304732650	5355	Federal	OW	P	
GYPSUM HILLS 19	20	080S	210E	4304732651	5355	Federal	OW	P	
GYPSUM HILLS 20	20	080S	210E	4304732652	5355	Federal	OW	P	
GYPSUM HILLS 4	19	080S	210E	4304730028	5355	Federal	OW	P	
GYPSUM HILLS 9	20	080S	210E	4304732304	5355	Federal	OW	P	
STAGECOACH FED 23-21	21	080S	210E	4304731541	5355	Federal	OW	P	
WHITON FED 1-19-3C	19	080S	210E	4304731065	5355	Federal	OW	P	
COSTAS FED 1-20-4B	20	080S	210E	4304731006	5355	Federal	WI	A	
COSTAS FED 2-20-3B	20	080S	210E	4304731066	5355	Federal	WI	A	
COSTAS FED 3-21-1D	21	080S	210E	4304731604	5355	Federal	WI	A	
GYPSUM HILLS 10	21	080S	210E	4304732306	5355	Federal	WI	A	
GYPSUM HILLS 12	19	080S	210E	4304732458	5355	Federal	WI	A	
GYPSUM HILLS 15	20	080S	210E	4304732648	5355	Federal	WI	A	
GYPSUM HILLS 17	20	080S	210E	4304732649	5355	Federal	WI	A	
GYPSUM HILLS 3	20	080S	210E	4304720002	5355	Federal	WI	A	
GYPSUM HILLS 6	20	080S	210E	4304730099	5251	Federal	WI	A	
SRU 8-I	20	080S	210E	4304731932	5355	Federal	WI	A	

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		2/1/2003
FROM: (Old Operator):	TO: (New Operator):	
N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341	N2460-QEP Uinta Basin Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341	
CA No.	Unit: GYPSUM HILLS (GREEN RIVER)	

WELL(S)									
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid
GHFU 10G-19-8-21	19	080S	210E	4304733566	5355	Federal	OW	P	
GYPSUM HILLS 4	19	080S	210E	4304730028	5355	Federal	OW	P	
WHITON FED 1-19-3C	19	080S	210E	4304731065	5355	Federal	OW	P	
GYPSUM HILLS 11	20	080S	210E	4304732459	5355	Federal	OW	P	
GYPSUM HILLS 14	20	080S	210E	4304732647	5355	Federal	OW	P	
GYPSUM HILLS 16	20	080S	210E	4304732675	5355	Federal	OW	P	
GYPSUM HILLS 18	20	080S	210E	4304732650	5355	Federal	OW	P	
GYPSUM HILLS 19	20	080S	210E	4304732651	5355	Federal	OW	P	
GYPSUM HILLS 20	20	080S	210E	4304732652	5355	Federal	OW	P	
GYPSUM HILLS 9	20	080S	210E	4304732304	5355	Federal	OW	P	
COSTAS FED 4-21-1C	21	080S	210E	4304731826	5355	Federal	OW	P	
COSTAS FED 5-21-2C	21	080S	210E	4304731827	5355	Federal	OW	P	
GYPSUM HILLS 13	21	080S	210E	4304732460	5355	Federal	OW	P	
STAGECOACH FED 23-21	21	080S	210E	4304731541	5355	Federal	OW	P	

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

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

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

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

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

DATA ENTRY:

- 1. Changes entered in the **Oil and Gas Database** on: 8/28/2003
- 2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/28/2003
- 3. Bond information entered in RBDMS on: n/a
- 4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE WELL(S) BOND VERIFICATION:

- 1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965-003-033
- 2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

May 28, 2003

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

Attention: John Baza/Jim Thompson

Gentlemen:

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

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

Yours truly,



Frank Nielsen
Division Landman

Enclosure

RECEIVED

JUN 02 2003

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO
UT-922

June 9, 2003

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

Re: Gypsum Hills (Green River) 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 Gypsum Hills (Green River) 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 Gypsum Hills (Green River) Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Gypsum Hills (Green River) 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 - Gypsum Hills (Green River) Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:6/9/03

JUL 07 2003

3104 (932.34)WF
Nationwide Bond ESB000024

NOTICE

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

:
: Oil and Gas
: lease
:

Name Change Recognized

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

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

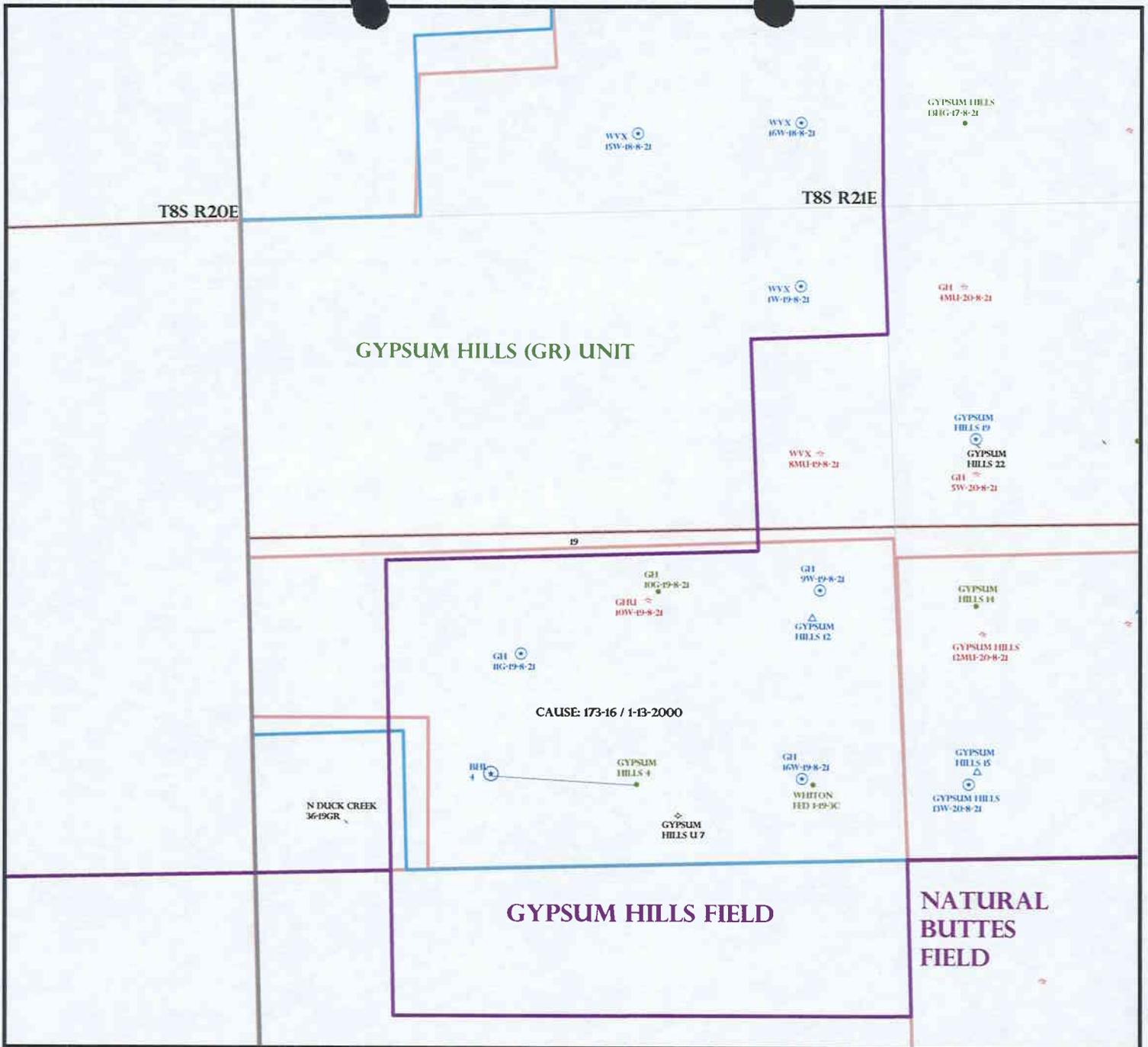
If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

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

S/ Wilbert B. Forbes

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

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



OPERATOR: QEP UINTA BASIN INC (N2460)

SEC: 19 T. 8S R. 21E

FIELD: GYPSUM HILLS (610)

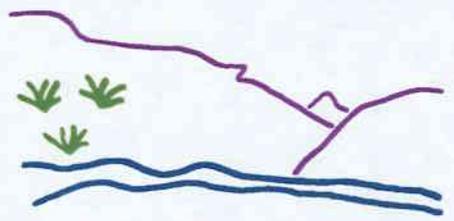
COUNTY: UINTAH

CAUSE: 173-16 / 1-13-2000

- Field Status**
- ABANDONED
 - ACTIVE
 - COMBINED
 - INACTIVE
 - PROPOSED
 - STORAGE
 - TERMINATED

- Unit Status**
- EXPLORATORY
 - GAS STORAGE
 - NF PP OIL
 - NF SECONDARY
 - PENDING
 - PI OIL
 - PP GAS
 - PP GEOTHERML
 - PP OIL
 - SECONDARY
 - TERMINATED

- Wells Status**
- GAS INJECTION
 - GAS STORAGE
 - LOCATION ABANDONED
 - NEW LOCATION
 - PLUGGED & ABANDONED
 - PRODUCING GAS
 - PRODUCING OIL
 - SHUT-IN GAS
 - SHUT-IN OIL
 - TEMP. ABANDONED
 - TEST WELL
 - WATER INJECTION
 - WATER SUPPLY
 - WATER DISPOSAL
 - DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 8-NOVEMBER-2005

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:
3160
(UT-922)

November 9, 2005

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2005 Plan of Development Gypsum Hills Unit Uintah County,
Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following horizontal re-entry is planned for calendar year 2005 within the Gypsum Hills Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
	(Proposed PZ Green River)	
43-047-30028	Gypsum Hills 4 Sec 19 T08S R21E 0660 FSL 2084 FEL	Location at TD Sec 19 T08S R21E 0760 FSL 1980 FWL

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File – Gypsum Hills Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron

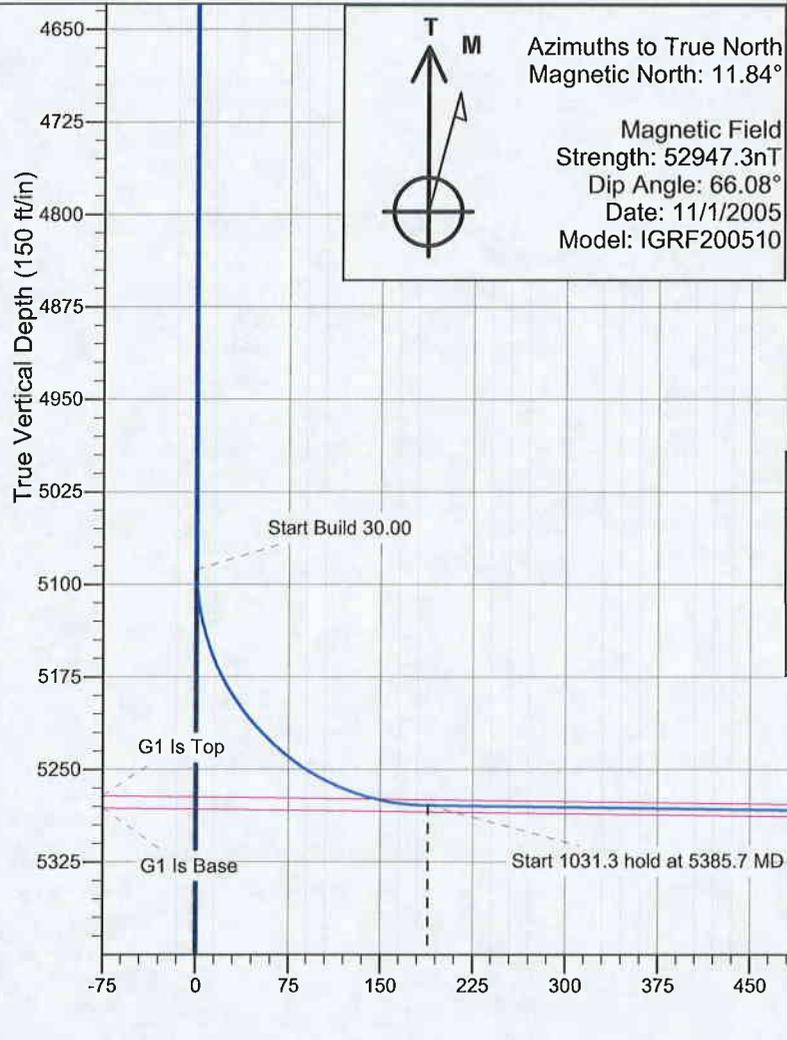


Company: Questar Exploration & Production
 Field: Gypsum Hills Unit
 Location: Sec.19-T8S-R21E
 Well: GHU 4RHZ
 Wellbore #1-GHU 4RHZ
 Plan: Plan #1 (GHU 4RHZ/Wellbore #1-GHU 4RHZ)

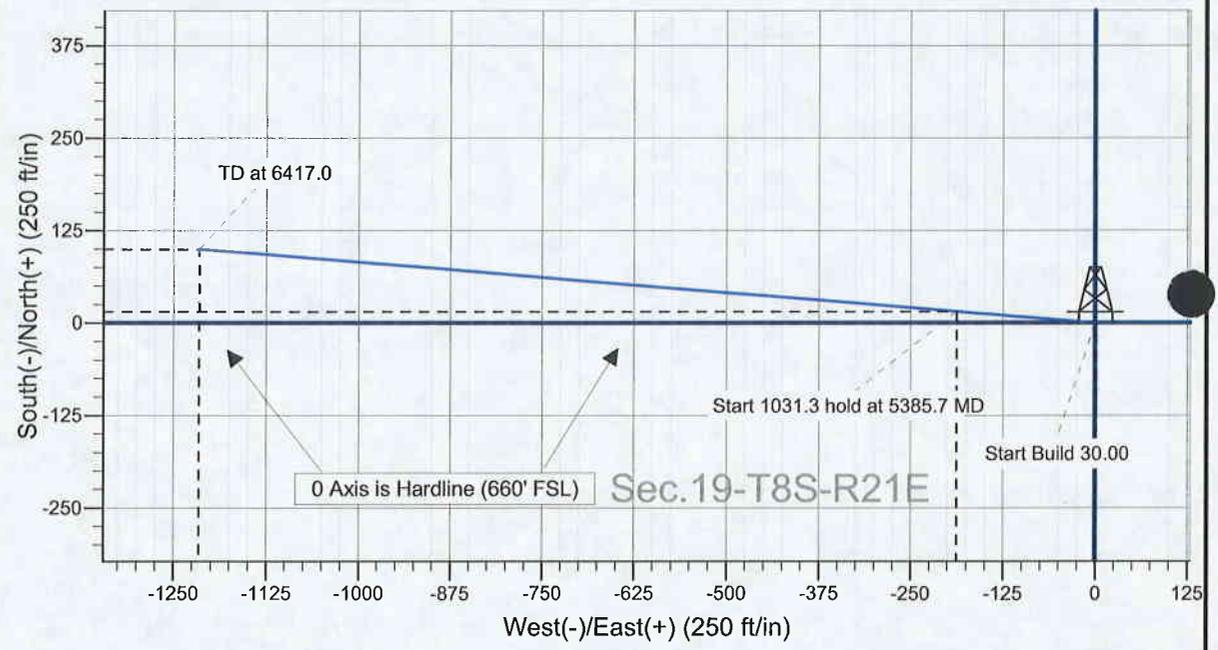


ANNOTATIONS

TVD	MD	Annotation
5088.0	5088.0	Start Build 30.00
5279.0	5385.7	Start 1031.3 hold at 5385.7 MD
5291.6	6417.0	TD at 6417.0

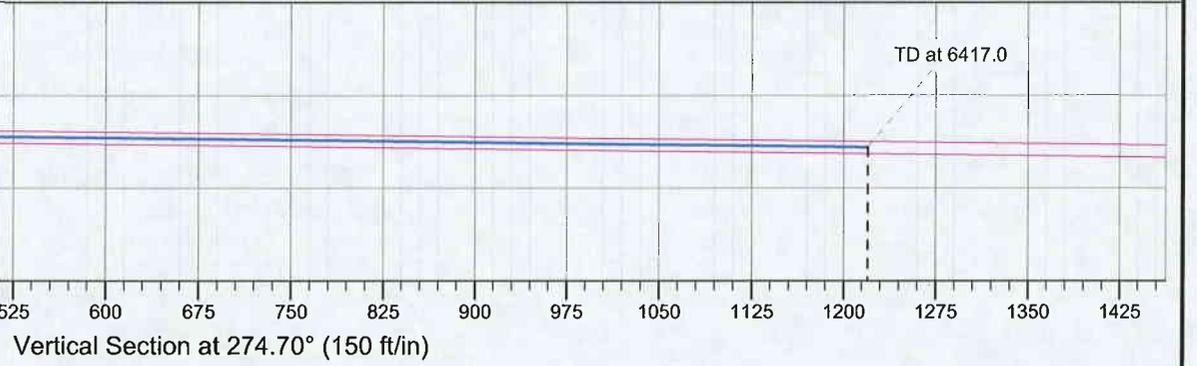


Azimuths to True North
 Magnetic North: 11.84°
 Magnetic Field
 Strength: 52947.3nT
 Dip Angle: 66.08°
 Date: 11/1/2005
 Model: IGRF200510



SECTION DETAILS

MD	Inc	Azi	TVD	+N-S	+E-W	DLeg	TFace	VSec	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
5088.0	0.00	0.00	5088.0	0.0	0.0	0.00	0.00	0.0	
5385.7	89.30	274.70	5279.0	15.5	-188.0	30.00	274.70	188.7	
6417.0	89.30	274.70	5291.6	100.0	-1215.8	0.00	0.00	1219.9	



Questar Exploration & Production

Gypsum Hills Unit

Sec.19-T8S-R21E

GHU 4RHZ

Wellbore #1-GHU 4RHZ

Plan: Plan #1

Standard Planning Report

02 November, 2005

Pathfinder Energy Services

Planning Report

Database: EDM 2003.14 Single User Db	Local Co-ordinate Reference: Well GHU 4RHZ
Company: Questar Exploration & Production	TVD Reference: WELL @ 4704.0ft (Original Well Elev)
Project: Gypsum Hills Unit	MD Reference: WELL @ 4704.0ft (Original Well Elev)
Site: Sec.19-T8S-R21E	North Reference: True
Well: GHU 4RHZ	Survey Calculation Method: Minimum Curvature
Wellbore: Wellbore #1-GHU 4RHZ	
Design: Plan #1	

Project	Gypsum Hills Unit		
Map System:	Universal Transverse Mercator (US Survey Fee	System Datum:	Mean Sea Level
Geo Datum:	NAD83 Utah - HARN		
Map Zone:	Zone 12N (114 W to 108 W)		

Site	Sec.19-T8S-R21E		
Site Position:	Northing:	14,567,355.31 ft	Latitude: 40° 6' 10.872 N
From: Lat/Long	Easting:	2,033,579.94 ft	Longitude: 109° 35' 38.436 W
Position Uncertainty: 0.0 ft	Slot Radius: "		Grid Convergence: 0.91 °

Well	GHU 4RHZ		
Well Position	+N/-S	0.0 ft	Northing: 14,567,355.31 ft
	+E/-W	0.0 ft	Easting: 2,033,579.94 ft
Position Uncertainty	0.0 ft	Wellhead Elevation:	ft
			Latitude: 40° 6' 10.872 N
			Longitude: 109° 35' 38.436 W
			Ground Level: 4,691.0 ft

Wellbore	Wellbore #1-GHU 4RHZ				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	11/1/2005	11.84	66.08	52,947

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	274.70

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
5,088.0	0.00	0.00	5,088.0	0.0	0.0	0.00	0.00	0.00	0.00	
5,385.7	89.30	274.70	5,279.0	15.5	-188.0	30.00	30.00	0.00	274.70	
6,417.0	89.30	274.70	5,291.6	100.0	-1,215.8	0.00	0.00	0.00	0.00	

Pathfinder Energy Services

Planning Report

Database:	EDM 2003.14 Single User Db	Local Co-ordinate Reference:	Well GHU 4RHZ
Company:	Questar Exploration & Production	TVD Reference:	WELL @ 4704.0ft (Original Well Elev)
Project:	Gypsum Hills Unit	MD Reference:	WELL @ 4704.0ft (Original Well Elev)
Site:	Sec.19-T8S-R21E	North Reference:	True
Well:	GHU 4RHZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1-GHU 4RHZ		
Design:	Plan #1		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.00	0.00	0.00
1,600.0	0.00	0.00	1,600.0	0.0	0.0	0.0	0.00	0.00	0.00
1,700.0	0.00	0.00	1,700.0	0.0	0.0	0.0	0.00	0.00	0.00
1,800.0	0.00	0.00	1,800.0	0.0	0.0	0.0	0.00	0.00	0.00
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.00	0.00	0.00
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.0	0.00	0.00	0.00
2,100.0	0.00	0.00	2,100.0	0.0	0.0	0.0	0.00	0.00	0.00
2,200.0	0.00	0.00	2,200.0	0.0	0.0	0.0	0.00	0.00	0.00
2,300.0	0.00	0.00	2,300.0	0.0	0.0	0.0	0.00	0.00	0.00
2,400.0	0.00	0.00	2,400.0	0.0	0.0	0.0	0.00	0.00	0.00
2,500.0	0.00	0.00	2,500.0	0.0	0.0	0.0	0.00	0.00	0.00
2,600.0	0.00	0.00	2,600.0	0.0	0.0	0.0	0.00	0.00	0.00
2,700.0	0.00	0.00	2,700.0	0.0	0.0	0.0	0.00	0.00	0.00
2,800.0	0.00	0.00	2,800.0	0.0	0.0	0.0	0.00	0.00	0.00
2,900.0	0.00	0.00	2,900.0	0.0	0.0	0.0	0.00	0.00	0.00
3,000.0	0.00	0.00	3,000.0	0.0	0.0	0.0	0.00	0.00	0.00
3,100.0	0.00	0.00	3,100.0	0.0	0.0	0.0	0.00	0.00	0.00
3,200.0	0.00	0.00	3,200.0	0.0	0.0	0.0	0.00	0.00	0.00
3,300.0	0.00	0.00	3,300.0	0.0	0.0	0.0	0.00	0.00	0.00
3,400.0	0.00	0.00	3,400.0	0.0	0.0	0.0	0.00	0.00	0.00
3,500.0	0.00	0.00	3,500.0	0.0	0.0	0.0	0.00	0.00	0.00
3,600.0	0.00	0.00	3,600.0	0.0	0.0	0.0	0.00	0.00	0.00
3,700.0	0.00	0.00	3,700.0	0.0	0.0	0.0	0.00	0.00	0.00
3,800.0	0.00	0.00	3,800.0	0.0	0.0	0.0	0.00	0.00	0.00
3,900.0	0.00	0.00	3,900.0	0.0	0.0	0.0	0.00	0.00	0.00
4,000.0	0.00	0.00	4,000.0	0.0	0.0	0.0	0.00	0.00	0.00
4,100.0	0.00	0.00	4,100.0	0.0	0.0	0.0	0.00	0.00	0.00
4,200.0	0.00	0.00	4,200.0	0.0	0.0	0.0	0.00	0.00	0.00
4,300.0	0.00	0.00	4,300.0	0.0	0.0	0.0	0.00	0.00	0.00
4,400.0	0.00	0.00	4,400.0	0.0	0.0	0.0	0.00	0.00	0.00
4,500.0	0.00	0.00	4,500.0	0.0	0.0	0.0	0.00	0.00	0.00
4,600.0	0.00	0.00	4,600.0	0.0	0.0	0.0	0.00	0.00	0.00
4,700.0	0.00	0.00	4,700.0	0.0	0.0	0.0	0.00	0.00	0.00
4,800.0	0.00	0.00	4,800.0	0.0	0.0	0.0	0.00	0.00	0.00
4,900.0	0.00	0.00	4,900.0	0.0	0.0	0.0	0.00	0.00	0.00
5,000.0	0.00	0.00	5,000.0	0.0	0.0	0.0	0.00	0.00	0.00
5,088.0	0.00	0.00	5,088.0	0.0	0.0	0.0	0.00	0.00	0.00

Start Build 30.00

Pathfinder Energy Services

Planning Report

Database: EDM 2003.14 Single User Db	Local Co-ordinate Reference: Well GHU 4RHZ	
Company: Questar Exploration & Production	TVD Reference: WELL @ 4704.0ft (Original Well Elev)	
Project: Gypsum Hills Unit	MD Reference: WELL @ 4704.0ft (Original Well Elev)	
Site: Sec.19-T8S-R21E	North Reference: True	
Well: GHU 4RHZ	Survey Calculation Method: Minimum Curvature	
Wellbore: Wellbore #1-GHU 4RHZ		
Design: Plan #1		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,090.0	0.60	274.70	5,090.0	0.0	0.0	0.0	30.00	30.00	0.00
5,100.0	3.60	274.70	5,100.0	0.0	-0.4	0.4	30.00	30.00	0.00
5,110.0	6.60	274.70	5,110.0	0.1	-1.3	1.3	30.00	30.00	0.00
5,120.0	9.60	274.70	5,119.9	0.2	-2.7	2.7	30.00	30.00	0.00
5,130.0	12.60	274.70	5,129.7	0.4	-4.6	4.6	30.00	30.00	0.00
5,140.0	15.60	274.70	5,139.4	0.6	-7.0	7.0	30.00	30.00	0.00
5,150.0	18.60	274.70	5,148.9	0.8	-9.9	10.0	30.00	30.00	0.00
5,160.0	21.60	274.70	5,158.3	1.1	-13.4	13.4	30.00	30.00	0.00
5,170.0	24.60	274.70	5,167.5	1.4	-17.3	17.3	30.00	30.00	0.00
5,180.0	27.60	274.70	5,176.5	1.8	-21.7	21.7	30.00	30.00	0.00
5,190.0	30.60	274.70	5,185.2	2.2	-26.5	26.6	30.00	30.00	0.00
5,200.0	33.60	274.70	5,193.7	2.6	-31.8	31.9	30.00	30.00	0.00
5,210.0	36.60	274.70	5,201.9	3.1	-37.5	37.7	30.00	30.00	0.00
5,220.0	39.60	274.70	5,209.7	3.6	-43.7	43.8	30.00	30.00	0.00
5,230.0	42.60	274.70	5,217.3	4.1	-50.2	50.4	30.00	30.00	0.00
5,240.0	45.60	274.70	5,224.5	4.7	-57.2	57.4	30.00	30.00	0.00
5,250.0	48.60	274.70	5,231.3	5.3	-64.5	64.7	30.00	30.00	0.00
5,260.0	51.60	274.70	5,237.7	5.9	-72.1	72.4	30.00	30.00	0.00
5,270.0	54.60	274.70	5,243.7	6.6	-80.1	80.4	30.00	30.00	0.00
5,280.0	57.60	274.70	5,249.3	7.3	-88.4	88.7	30.00	30.00	0.00
5,290.0	60.60	274.70	5,254.4	8.0	-96.9	97.2	30.00	30.00	0.00
5,300.0	63.60	274.70	5,259.1	8.7	-105.7	106.1	30.00	30.00	0.00
5,310.0	66.60	274.70	5,263.3	9.4	-114.7	115.1	30.00	30.00	0.00
5,320.0	69.60	274.70	5,267.0	10.2	-124.0	124.4	30.00	30.00	0.00
5,330.0	72.60	274.70	5,270.2	11.0	-133.4	133.9	30.00	30.00	0.00
5,340.0	75.60	274.70	5,273.0	11.8	-143.0	143.5	30.00	30.00	0.00
5,343.3	76.60	274.70	5,273.8	12.0	-146.2	146.7	30.00	30.00	0.00
G1 Is Top									
5,350.0	78.60	274.70	5,275.2	12.6	-152.7	153.2	30.00	30.00	0.00
5,360.0	81.60	274.70	5,276.9	13.4	-162.5	163.1	30.00	30.00	0.00
5,370.0	84.60	274.70	5,278.1	14.2	-172.4	173.0	30.00	30.00	0.00
5,380.0	87.60	274.70	5,278.8	15.0	-182.4	183.0	30.00	30.00	0.00
5,385.7	89.30	274.70	5,279.0	15.5	-188.0	188.7	30.00	30.00	0.00
Start 1031.3 hold at 5385.7 MD									
5,400.0	89.30	274.70	5,279.1	16.6	-202.3	203.0	0.00	0.00	0.00
5,500.0	89.30	274.70	5,280.4	24.8	-302.0	303.0	0.00	0.00	0.00
5,600.0	89.30	274.70	5,281.6	33.0	-401.6	403.0	0.00	0.00	0.00
5,700.0	89.30	274.70	5,282.8	41.2	-501.3	503.0	0.00	0.00	0.00
5,800.0	89.30	274.70	5,284.0	49.4	-600.9	603.0	0.00	0.00	0.00
5,900.0	89.30	274.70	5,285.3	57.6	-700.6	702.9	0.00	0.00	0.00
6,000.0	89.30	274.70	5,286.5	65.8	-800.2	802.9	0.00	0.00	0.00
6,100.0	89.30	274.70	5,287.7	74.0	-899.9	902.9	0.00	0.00	0.00
6,200.0	89.30	274.70	5,288.9	82.2	-999.6	1,002.9	0.00	0.00	0.00
6,300.0	89.30	274.70	5,290.1	90.4	-1,099.2	1,102.9	0.00	0.00	0.00
6,400.0	89.30	274.70	5,291.4	98.6	-1,198.9	1,202.9	0.00	0.00	0.00
6,417.0	89.30	274.70	5,291.6	100.0	-1,215.8	1,219.9	0.00	0.00	0.00
TD at 6417.0									

Pathfinder Energy Services

Planning Report

Database:	EDM 2003.14 Single User Db	Local Co-ordinate Reference:	Well GHU 4RHZ
Company:	Questar Exploration & Production	TVD Reference:	WELL @ 4704.0ft (Original Well Elev)
Project:	Gypsum Hills Unit	MD Reference:	WELL @ 4704.0ft (Original Well Elev)
Site:	Sec.19-T8S-R21E	North Reference:	True
Well:	GHU 4RHZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1-GHU 4RHZ		
Design:	Plan #1		

Formations						
Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)	
5,343.3	5,272.0	G1 ls Top		0.70	270.00	
	5,282.0	G1 ls Base		0.70	270.00	

Plan Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment	
		+N/-S (ft)	+E/-W (ft)		
5,088.0	5,088.0	0.0	0.0	Start Build 30.00	
5,385.7	5,279.0	15.5	-188.0	Start 1031.3 hold at 5385.7 MD	
6,417.0	5,291.6	100.0	-1,215.8	TD at 6417.0	

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 11/08/2005

API NO. ASSIGNED: 43-047-30028

WELL NAME: GYPSUM HILLS 4
 OPERATOR: QEP UINTA BASIN, INC. (N2460)
 CONTACT: STEPHANIE TOMKINSON

PHONE NUMBER: 435-781-4308

PROPOSED LOCATION:

SWSE 19 080S 210E
 SURFACE: 0660 FSL 2084 FEL
 BOTTOM: 0760 FSL 1980 FWL
 UINTAH
 GYPSUM HILLS (610)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal
 LEASE NUMBER: U-0140740
 SURFACE OWNER: 2 - Indian
 PROPOSED FORMATION: GRRV
 COALBED METHANE WELL? NO

LATITUDE: 40.10311
 LONGITUDE: -109.5947

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. ESB000024)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 43-8496)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3. ** Horizontal*
- Unit GYPSUM HILLS (GREEN RIVER)
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 173-16
Eff Date: 1-13-2000
Siting: 460' from ext drill hole 920' from other wells.
- R649-3-11. Directional Drill

COMMENTS: See Separate file

STIPULATIONS: 1. Federal Approval



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

November 9, 2005

QEP Uinta Basin, Inc.
11002 E 17500 S
Vernal, UT 84078

Re: Gypsum Hills Unit 4 Well, Surface Location 660' FSL, 2084' FEL, SW SE, Sec. 19, T. 8 South, R. 21 East, Bottom Location 760' FSL, 1980' FWL, SE SW, Sec. 19, T. 8 South, R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-30028.

Sincerely,

Gil Hunt
Associate Director

mf

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: QEP Uinta Basin, Inc.
Well Name & Number Gypsum Hills Unit 4
API Number: 43-047-30028
Lease: UTU-0140740

Surface Location: SW SE Sec. 19 T. 8 South R. 21 East
Bottom Location: SE SW Sec. 19 T. 8 South R. 21 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

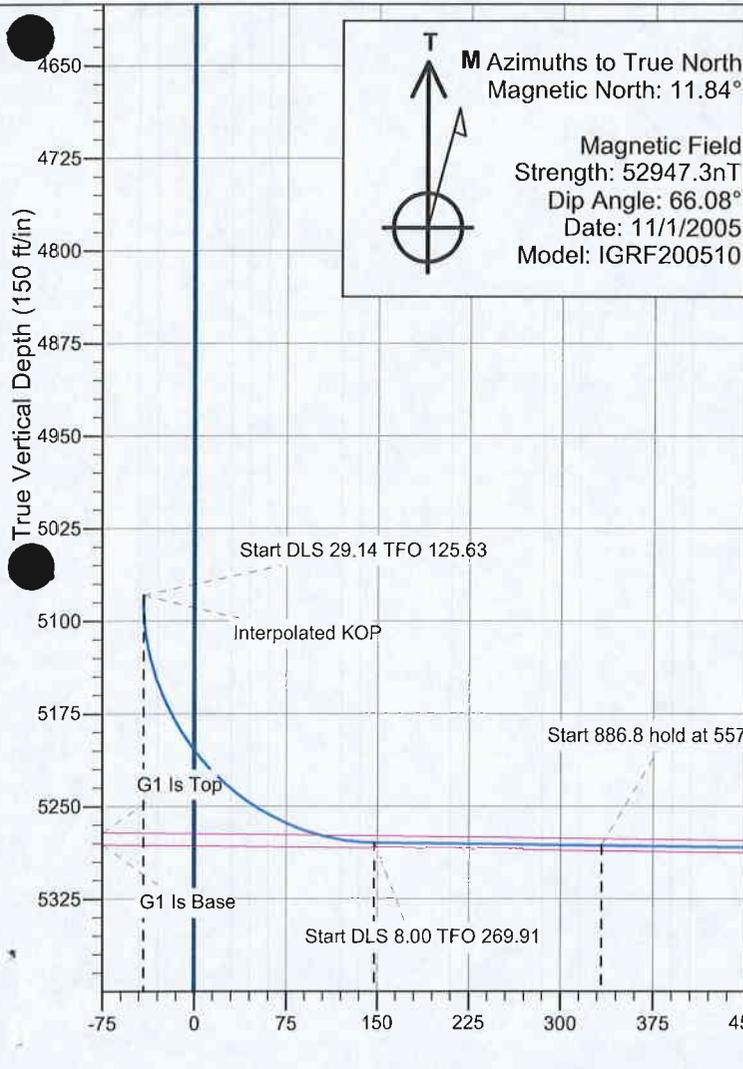
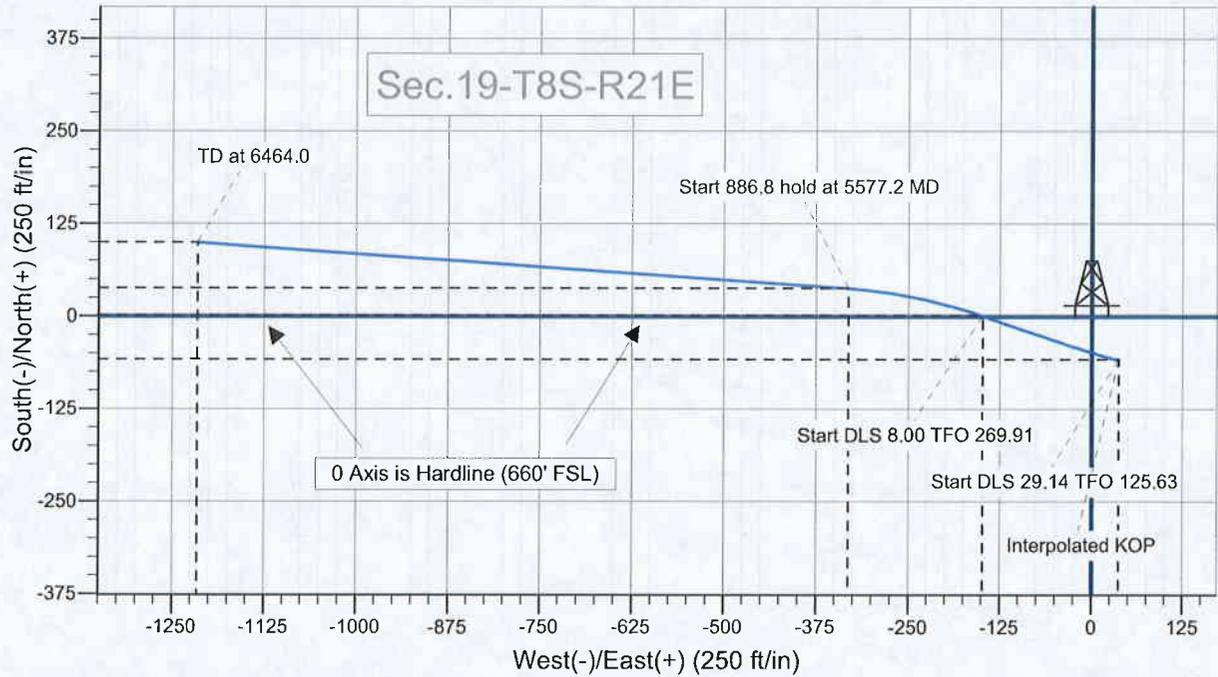


Company: Questar Exploration & Production
 Field: Gypsum Hills Unit
 Location: Sec.19-T8S-R21E
 Well: GHU 4RHZ
 Wellbore #1-GHU 4RHZ
 Plan: Plan #1 (GHU 4RHZ/Wellbore #1-GHU 4RHZ)



ANNOTATIONS

TVD	MD	Annotation
5079.2	5080.0	Start DLS 29.14 TFO 125.63
5079.2	5080.0	Interpolated KOP
5279.0	5389.7	Start DLS 8.00 TFO 269.91
5281.3	5577.2	Start 886.8 hold at 5577.2 MD
5292.1	6464.0	TD at 6464.0



M Azimuths to True North
 Magnetic North: 11.84°

Magnetic Field
 Strength: 52947.3nT
 Dip Angle: 66.08°
 Date: 11/1/2005
 Model: IGRF200510

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
5080.0	1.62	163.38	5079.2	-58.4	36.9	0.00	0.00	-41.5	
5389.7	89.30	289.00	5279.0	0.5	-148.2	29.14	125.63	147.7	
5577.2	89.30	274.00	5281.3	37.8	-331.4	8.00	269.91	333.4	
6464.0	89.30	274.00	5292.1	99.7	-1215.9	0.00	0.00	1220.0	

Questar Exploration & Production

Gypsum Hills Unit

Sec.19-T8S-R21E

GHU 4RHZ

Wellbore #1-GHU 4RHZ

Plan: Plan #1

Standard Planning Report

20 December, 2005

Pathfinder Energy Services

Planning Report

Database: EDM 2003.14 Single User Db
Company: Questar Exploration & Production
Project: Gypsum Hills Unit
Site: Sec.19-T8S-R21E
Well: GHU 4RHZ
Wellbore: Wellbore #1-GHU 4RHZ
Design: Plan #1

Local Co-ordinate Reference: Well GHU 4RHZ
TVD Reference: WELL @ 4704.0ft (Original Well Elev)
MD Reference: WELL @ 4704.0ft (Original Well Elev)
North Reference: True
Survey Calculation Method: Minimum Curvature

Project	Gypsum Hills Unit		
Map System:	Universal Transverse Mercator (US Survey Feet)	System Datum:	Mean Sea Level
Geo Datum:	NAD83 Utah - HARN		
Map Zone:	Zone 12N (114 W to 108 W)		

Site	Sec.19-T8S-R21E				
Site Position:		Northing:	14,567,355.31 ft	Latitude:	40° 6' 10.872 N
From:	Lat/Long	Easting:	2,033,579.94 ft	Longitude:	109° 35' 38.436 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	0.91 °

Well	GHU 4RHZ					
Well Position	+N/-S	0.0 ft	Northing:	14,567,355.31 ft	Latitude:	40° 6' 10.872 N
	+E/-W	0.0 ft	Easting:	2,033,579.94 ft	Longitude:	109° 35' 38.436 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	4,691.0 ft

Wellbore	Wellbore #1-GHU 4RHZ				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF200510	11/1/2005	(°) 11.84	(°) 66.08	(nT) 52,947

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	5,080.0
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(ft)	(ft)	(ft)	(°)
	0.0	0.0	0.0	274.69

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
5,080.0	1.62	163.38	5,079.2	-58.4	36.9	0.00	0.00	0.00	0.00	
5,389.7	89.30	289.00	5,279.0	0.5	-148.2	29.14	28.31	40.56	125.63	
5,577.2	89.30	274.00	5,281.3	37.8	-331.4	8.00	0.00	-8.00	269.91	
6,464.0	89.30	274.00	5,292.1	99.7	-1,215.9	0.00	0.00	0.00	0.00	

Pathfinder Energy Services

Planning Report

Database: EDM 2003.14 Single User Db
Company: Questar Exploration & Production
Project: Gypsum Hills Unit
Site: Sec.19-T8S-R21E
Well: GHU 4RHZ
Wellbore: Wellbore #1-GHU 4RHZ
Design: Plan #1

Local Co-ordinate Reference: Well GHU 4RHZ
TVD Reference: WELL @ 4704.0ft (Original Well Elev)
MD Reference: WELL @ 4704.0ft (Original Well Elev)
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,080.0	1.62	163.38	5,079.2	-58.4	36.9	-41.5	0.00	0.00	0.00
Start DLS 29.14 TFO 125.63 - Interpolated KOP									
5,090.0	2.37	255.27	5,089.2	-58.6	36.7	-41.4	29.14	7.49	918.92
5,100.0	5.06	273.96	5,099.2	-58.6	36.1	-40.8	29.14	26.89	186.92
5,110.0	7.91	279.49	5,109.1	-58.5	35.0	-39.6	29.14	28.50	55.27
5,120.0	10.79	282.09	5,119.0	-58.2	33.4	-38.0	29.14	28.84	25.99
5,130.0	13.69	283.60	5,128.7	-57.7	31.3	-35.9	29.14	28.96	15.11
5,140.0	16.59	284.59	5,138.4	-57.0	28.8	-33.4	29.14	29.03	9.91
5,150.0	19.50	285.29	5,147.9	-56.2	25.8	-30.3	29.14	29.06	7.02
5,160.0	22.40	285.82	5,157.2	-55.3	22.4	-26.8	29.14	29.08	5.26
5,170.0	25.31	286.23	5,166.4	-54.2	18.5	-22.8	29.14	29.09	4.11
5,180.0	28.22	286.56	5,175.3	-52.9	14.1	-18.4	29.14	29.10	3.31
5,190.0	31.13	286.84	5,184.0	-51.5	9.4	-13.6	29.14	29.11	2.74
5,200.0	34.05	287.07	5,192.4	-49.9	4.3	-8.3	29.14	29.11	2.31
5,210.0	36.96	287.27	5,200.6	-48.2	-1.3	-2.6	29.14	29.12	1.99
5,220.0	39.87	287.44	5,208.4	-46.3	-7.2	3.4	29.14	29.12	1.74
5,230.0	42.78	287.59	5,215.9	-44.3	-13.5	9.9	29.14	29.12	1.54
5,240.0	45.69	287.73	5,223.1	-42.2	-20.2	16.6	29.14	29.12	1.38
5,250.0	48.61	287.86	5,229.9	-40.0	-27.1	23.8	29.14	29.12	1.25
5,260.0	51.52	287.97	5,236.3	-37.6	-34.4	31.3	29.14	29.13	1.14
5,270.0	54.43	288.07	5,242.3	-35.2	-42.0	39.0	29.14	29.13	1.05
5,280.0	57.34	288.17	5,247.9	-32.6	-49.9	47.1	29.14	29.13	0.98
5,290.0	60.26	288.26	5,253.1	-29.9	-58.0	55.4	29.14	29.13	0.92
5,300.0	63.17	288.35	5,257.8	-27.1	-66.4	63.9	29.14	29.13	0.86
5,310.0	66.08	288.43	5,262.1	-24.3	-75.0	72.7	29.14	29.13	0.82
5,320.0	69.00	288.51	5,265.9	-21.4	-83.7	81.7	29.14	29.13	0.78
5,330.0	71.91	288.59	5,269.3	-18.4	-92.7	90.8	29.14	29.13	0.75
5,340.0	74.82	288.66	5,272.2	-15.3	-101.7	100.1	29.14	29.13	0.73
5,344.5	76.15	288.69	5,273.3	-13.9	-105.9	104.4	29.14	29.13	0.71
G1 Is Top									
5,350.0	77.73	288.73	5,274.5	-12.2	-110.9	109.6	29.14	29.13	0.71
5,360.0	80.65	288.80	5,276.4	-9.0	-120.2	119.1	29.14	29.13	0.69
5,370.0	83.56	288.87	5,277.8	-5.8	-129.6	128.7	29.14	29.13	0.68
5,380.0	86.47	288.93	5,278.6	-2.6	-139.0	138.4	29.14	29.13	0.67
5,389.7	89.30	289.00	5,279.0	0.5	-148.2	147.7	29.14	29.13	0.67
Start DLS 8.00 TFO 269.91									
5,400.0	89.30	288.18	5,279.1	3.8	-158.0	157.7	8.00	-0.01	-8.00
5,450.0	89.29	284.18	5,279.7	17.7	-206.0	206.7	8.00	-0.01	-8.00
5,500.0	89.29	280.18	5,280.4	28.3	-254.8	256.3	8.00	0.00	-8.00
5,550.0	89.30	276.18	5,281.0	35.4	-304.3	306.2	8.00	0.01	-8.00
5,577.2	89.30	274.00	5,281.3	37.8	-331.4	333.4	8.00	0.01	-8.00
Start 886.8 hold at 5577.2 MD									
5,600.0	89.30	274.00	5,281.6	39.4	-354.1	356.2	0.00	0.00	0.00
5,700.0	89.30	274.00	5,282.8	46.4	-453.9	456.2	0.00	0.00	0.00
5,800.0	89.30	274.00	5,284.0	53.3	-553.6	556.1	0.00	0.00	0.00
5,900.0	89.30	274.00	5,285.2	60.3	-653.4	656.1	0.00	0.00	0.00
6,000.0	89.30	274.00	5,286.5	67.3	-753.1	756.1	0.00	0.00	0.00
6,100.0	89.30	274.00	5,287.7	74.3	-852.9	856.1	0.00	0.00	0.00
6,200.0	89.30	274.00	5,288.9	81.2	-952.6	956.1	0.00	0.00	0.00
6,300.0	89.30	274.00	5,290.1	88.2	-1,052.4	1,056.1	0.00	0.00	0.00
6,400.0	89.30	274.00	5,291.4	95.2	-1,152.1	1,156.1	0.00	0.00	0.00
6,464.0	89.30	274.00	5,292.1	99.7	-1,215.9	1,220.0	0.00	0.00	0.00
TD at 6464.0									

Pathfinder Energy Services

Planning Report

Database: EDM 2003.14 Single User Db
Company: Questar Exploration & Production
Project: Gypsum Hills Unit
Site: Sec.19-T8S-R21E
Well: GHU 4RHZ
Wellbore: Wellbore #1-GHU 4RHZ
Design: Plan #1

Local Co-ordinate Reference: Well GHU 4RHZ
TVD Reference: WELL @ 4704.0ft (Original Well Elev)
MD Reference: WELL @ 4704.0ft (Original Well Elev)
North Reference: True
Survey Calculation Method: Minimum Curvature

Formations

Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
5,344.5	5,272.0	G1 ls Top		0.70	270.00
	5,282.0	G1 ls Base		0.70	270.00

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
5,080.0	5,079.2	-58.4	36.9	Start DLS 29.14 TFO 125.63
5,080.0	5,079.2	-58.4	36.9	Interpolated KOP
5,389.7	5,279.0	0.5	-148.2	Start DLS 8.00 TFO 269.91
5,577.2	5,281.3	37.8	-331.4	Start 886.8 hold at 5577.2 MD
6,464.0	5,292.1	99.7	-1,215.9	TD at 6464.0

WEEKLY OPERATIONS REPORT – December 29, 2005

QEP

UINTA BASIN

TOBS R21E S-19

43-047-30028

Deepen - Horizontal

“Drilling Activity – Operated” 12-29-05

- Ensign 24 – GB 16D-28-8-21 drilling at 14,005 feet in Mancos Shale. Core point picked at 15,116'. PBTB 16,600'. Next well GB 4M-28-8-21. PBTB 12,900'.
- Patterson 51 – NBE 10ML-17-9-23 drilling at 3,228 feet. PBTB 9,125'. Next well is the SC 4ML-16-10-23 (if ROW issues). PBTB 8,015'. Otherwise NBE 6ML-17-9-23. PBTB 9,175'
- Patterson 52 – GH 4 tripping in with mills to cut window. The next well is the WV 16G-3-8-21 re-entry horizontal.
- True 26 – SG 3MU-23-8-22 drilling at 8,548 feet. PBTB 9,154'. Next well GB 2ML-30-8-22. PBTB 10,750'.
- True 32 – FR 1P-36-14-19 rigging down for move to WF 14C-29-15-19. Trucks and crane do in today. Location should be ready around January 6, 2006. Will stack rig until then.

“Completions & New Wells to Sales” 12-30-05:

WF 1P-1-15-19: (50% WI) CIBP over Wingate was leaking 24 BWPH. Set 2nd CIBP and returned to sales 12/29/05. Currently flowing 1.5 mmcfpd w/ 449 psi FTP & 1147 psi CP; 20 BWPH.

WIH 1AMU-21-8-22: (43.75% WI) Frac'd 7 stages (2 MV & 5 Wasatch). Drilling out bridge plugs, 2 remaining. Should land tubing today and start swabbing.

NBE 14ML-17-9-23: (43.75% WI) Frac'd 4 stages (All MV). 1 MV/Wasatch and 1 Wasatch stage to frac today. Flow overnight and set kill plug tomorrow.

SC 14ML-16-10-23: (100% WI) To sales 5:00 PM 12/19/05.

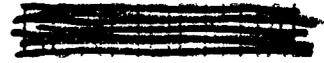
Tubing psi	Casing psi	Oil	Gas	Water
1170	1485	12	1685	174

SC 5ML-16-10-23: (100% WI) To sales 3:00 PM 12/21/05.

Tubing psi	Casing psi	Oil	Gas	Water
1555	1842	13	1680	180

SSU 8G-9-8-21: (100% WI) Started PU 1 p.m. 12/14/05.

Tubing psi	Casing psi	Oil	Gas	Water
180	45	92	0	60



February 8, 2006

UTAH DIVISION OF OIL GAS AND MINING
Carol Daniels
1594 West North Temple
Suite 1210
Salt Lake City, UT 84116

RE: M/LWD SERVICES
QUESTAR E & P
GHU 4RHZ
Gypsum Hills Unit Field
Uintah County, UT
API Well No.: 43-047-30028-01
PES Job No. J-WY-0512-0104-WY-WY

RECEIVED
FEB 09 2006

DIV. OF OIL GAS & MINING

TOBS R21E 5-19

Dear Carol Daniels :

Enclosed please find the following M/LWD presentations furnished by PathFinder Energy Services, Inc. on the above captioned well.

FINAL PRINT WELL DATA

- 1 – (1") MD Gamma-Ray Log Report
- 1 – (1") TVD Gamma-Ray Log Report
- 1 – (5") MD Gamma-Ray Log Report
- 1 – (5") TVD Gamma-Ray Log Report

Should you have any question of comments concerning the enclosed log data please contact Gary Laughlin, Sr. Log Analyst, by email Gary.Laughlin@pathfinderlwd.com or call (800) 377-3982.

We trust that you are satisfied with the M/LWD work provided on this job.

PathFinder Energy Services, Inc. appreciates the opportunity to work with you and we look forward to your continued business support.

Sincerely,

Sue Helluin

M / LWD Distribution and Regulatory Specialist

PATHFINDER

337.572.2208 (Direct #)

sue.helluin@pathfinderlwd.com

Enclosures

FORM APPROVED

(June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0133 expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir Use "APPLICATION FOR PERMIT-" for such proposals

5. Lease Designation and Serial No. UTU-0140740
6. If Indian, Alliance or Tribe Name UINTAE/OURAY
7. W/Unit or CA, Agreement Designation GYPSUM HILLS UNIT
8. Well Name and No. GH 4
9. API Well No. 30028 43-047-30028
10. Field and Pool, or Exploratory Area GYPSUM HILLS
11. County or Parish, State UINTAE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well Oil Gas Well Other
2. Name of Operator QEP, UINTA BASIN, INC.
3. Address and Telephone No. 11002 E. 17500 S. VERNAL, UT 84078-8526 Contact: Dahn.Caldwell@questar.com 435-781-4342 Fax 435-781-4357
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SURFACE: 660' FSL, 2084' FEL, SWSE, SEC 19-T8S-R21E BOTTOM: 760' FSL, 1980' FWL, SESW, SEC 19-T8S-R21E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION: Notice of Intent, Subsequent Report (checked), Final Abandonment Notice
TYPE OF ACTION: Abandonment, Recompletion, Plugging Back, Casing Repair, Abandon Casing, Other: SPUD RE-ENTRY (checked), Change of Plans, New Construction, Non-Routine Fracturing, Water Shut-Off, Conversion to Injection, Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent data, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all sections and zones pertinent to this work)
On 12/27/05 - Drilled spud re-entry for Horizontal Legs. Cut window through csg w/ top @ 5072 & bottom @ 5081' TVD (Driller's Depth). Whipstock @ 5073'.

3 - BJ.M, 2- Utah OG&M, 1 - Denver, 1 - file Word file server

14. I hereby certify that the foregoing is true and correct. Signed Dahn F. Caldwell Office Administrator II Date 5/12/06

Approved by Title Date

Conditions of approval, if any Title Date

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.

RECEIVED MAY 12 2006

QEP UINTA BASIN, INC.

11002 EAST 17500 SOUTH

VERNAL, UT 84078

(435)781-4342 (phone)

(435)781-4357 (fax)



Fax To: Carol Daniels

Fax Number: (801)359-3940

From: Dahn Caldwell

Phone #: (435)781-4342

No. of Pages: X 3
(including cover sheet)

Comments: Re- Entry Spud for the GH 4.

Happy Mother's Day!

RECEIVED

MAY 12 2006

DIV. 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

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.
UTU-0140740

6. If Indian, Allottee or Tribe Name
UINTAH/OURAY

7. If Unit or CA, Agreement Designation
GYPSUM HILLS UNIT

8. Well Name and No.
GH 4

9. API Well No.
43-047-30028

10. Field and Pool, or Exploratory Area
GYPSUM HILLS

11. County or Parish, State
UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

2. Name of Operator
QEP, UINTA BASIN, INC.

3. Address and Telephone No. Contact: **Dahn.Caldwell@questar.com**
11002 E. 17500 S. VERNAL, UT 84078-8526 **435-781-4342 Fax 435-781-4357**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SURFACE: 660' FSL, 2084' FEL, SWSE, SEC 19-T8S-R21E
BOTTOM: 760' FSL, 1980' FWL, SESW, SEC 19-T8S-R21E

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

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

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

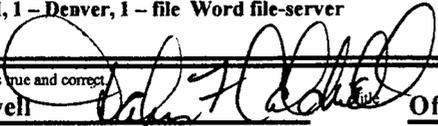
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

On 12/27/05 - Drilled spud re-entry for Horizontal Legs. Cut window through csg w/ top @ 5072 & bottom @ 5081' TVD (Driller's Depth). Whipstock @ 5073'.

RECEIVED
MAY 16 2006

DIV. OF OIL, GAS & MINING

3 - BLM, 2- Utah OG&M, 1 - Denver, 1 - file Word file-server

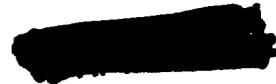
14. I hereby certify that the foregoing is true and correct.
Signed Dahn F. Caldwell  Office Administrator II Date 5/12/06

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

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



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

SUBMIT IN DUPLICATE
(See other instructions on reverse side).

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

5. LEASE DESIGNATION AND SERIAL NO. **UTU-0140740**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

6. IF INDIAN, ALLOTTEE OR TRIBE NAME **UTE TRIBE**

7. UNIT AGREEMENT NAME **GYPSUM HILLS UNIT**

8. FARM OR LEASE NAME **N/A**

9. WELL NO. **GH 4**

10. FIELD AND POOL, OR WILDCAT **GYPSUM HILLS**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA **SEC 19-T8S-R21S**

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

b. TYPE OF COMPLETION NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR Other **RE-ENTRY HORIZ**

2. NAME OF OPERATOR **QEP UINTA BASIN, INC.**

3. ADDRESS OF OPERATOR **11002 E. 17500 S. VERNAL, UT 84078-8526 435-781-4342**

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

At surface **660' FSL, 2084' FEL, SWSE, SEC 19-T8S-R21E**

At top rod. interval reported below **849' FSL 2045' FWL**

At total depth **BHL: 760' FSL, 1980' FWL, SESW, SEC 19-T8S-R21E**

14. PERMIT NO. **43-047-30028** DATE ISSUED _____

12. COUNTY OR PARISH **UINTAH** 13. STATE **UT**

15. DATE SPUNDED **12/27/05** 16. DATE T.D. REACHED **1/7/06** 17. DATE COMPL. (Ready to prod.) **1/8/06** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **KB** 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD **6451' HORIZ** 21. PLUG BACK T.D., MD & TVD **6451' HORIZ** 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS **X** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

WINDOW @ 5072' - 5081' TVD
WHIPSTOCK @ 5073' TVD

25. WAS DIRECTIONAL SURVEY MADE **YES**

26. TYPE ELECTRIC AND OTHER LOGS RUN **GR/CCL** 27. WAS WELL CORED **NO**

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	285'	12-31/4"	285 SXS	
5-1/2"	14#	5400'	OPEN HOLE 4-3/4"	225 SXS	
			5072' - 6451'		

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5063'	

31. PERFORATION RECORD (Interval, size and number)

OPEN HOLE - 5072' - 5081'
WINDOW @ 5072' - 5081' TVD
WHIPSTOCK @ 5073' TVD

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
OH - 5072' - 5081'	ACIDIZE W/ 1,000 GALS 15% MCA

33.* PRODUCTION

DATE FIRST PRODUCTION **1/8/06** PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) **PUMPING** WELL STATUS (Producing or shut-in) **PRODUCING**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PRODN FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
8/7/05	24	N/A	----->	114	21	59	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF	WATER--BBL.	OIL GRAVITY-API (CORR.)
240	44	----->				

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **SOLD** TEST WITNESSED BY **RECEIVED**

35. LIST OF ATTACHMENTS **WELLBORE & DEVIATION SUMMARY** **OCT 19 2006**

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

SIGNED **JIM SIMONTON** *Jim Simonton* COMPLETION SUPERVISOR **DIV OF OIL, GAS & MINING**

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

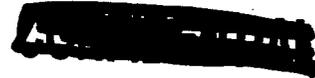
37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS
GH 4

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
G1-LIME - TOP	5272'		<p>Open Hole - 5072' - 5081' Window @ 5072' - 5081' Whipstock @ 5073'</p>	G1-LIME - TOP	5272'	
G1-LIME - BASE	5282'			G1-LIME - BASE	5282'	
HORIZONTAL TD	6451'			HORIZONTAL TD	6451'	



Deviation Summary



Well Name: GH 4 (19-8S-21E)
 TMD: 6,405.0 (ft)
 Closure Distance: 1,166.2 (ft)

TVD: 5,304.89 (ft)
 Closure Direction: 279.33 (°)

Location:
 Spud Date: 8/3/1968
 Calculation Method: Minimum Curvature

S/T #
 OH
 V.S. AZI (°)
 275.00

S/T #	TMD (ft)	Angle (°)	Azimuth (°)	CTM	TVD (ft)	N-S (ft)	E-W (ft)	Vert. Section (ft)	DLS (°/100ft)	BUR (°/100ft)	Type
OH	5,083.0	2.19	209.81	YNN	5,082.00	-58.57	36.48	-41.15	0.00	0.00	GYR
OH	5,115.0	11.17	265.26	YNN	5,113.77	-59.36	33.08	-38.13	31.53	28.06	GYR
OH	5,138.0	18.82	282.61	YNN	5,135.98	-58.73	27.23	-32.24	38.22	33.26	MWD
OH	5,170.0	29.19	280.77	YNN	5,165.17	-56.14	14.49	-19.33	32.49	32.41	MWD
OH	5,201.0	35.35	283.14	YNN	5,191.37	-52.68	-1.69	-2.91	20.28	19.87	MWD
OH	5,233.0	45.55	280.24	YNN	5,215.69	-48.54	-22.00	17.68	32.41	31.88	MWD
OH	5,265.0	54.61	280.33	YNN	5,236.21	-44.16	-46.12	42.10	28.31	28.31	MWD
OH	5,297.0	65.86	282.61	YNN	5,252.07	-38.62	-73.29	69.65	35.69	35.16	MWD
OH	5,327.0	65.86	282.61	YNN	5,264.34	-32.64	-100.01	96.78	0.00	0.00	MWD
OH	5,358.0	80.20	287.01	YNN	5,273.37	-25.04	-128.58	125.91	48.20	46.26	MWD
OH	5,389.0	81.34	287.71	YNN	5,278.34	-15.91	-157.78	155.79	4.30	3.68	MWD
OH	5,421.0	84.50	286.74	YNN	5,282.28	-6.51	-188.11	186.83	10.32	9.88	MWD
OH	5,453.0	89.16	285.51	YNN	5,284.05	2.36	-218.79	218.17	15.06	14.56	MWD
OH	5,485.0	89.87	284.19	YNN	5,284.32	10.56	-249.72	249.69	4.68	2.22	MWD
OH	5,517.0	88.11	283.40	YNN	5,284.89	18.19	-280.79	281.31	6.03	-5.50	MWD
OH	5,549.0	88.82	283.40	YNN	5,285.74	25.61	-311.91	312.96	2.22	2.22	MWD
OH	5,580.0	89.78	284.63	YNN	5,286.12	33.11	-341.99	343.57	5.03	3.10	MWD
OH	5,612.0	89.68	284.98	YNN	5,286.27	41.29	-372.92	375.10	1.14	-0.31	MWD
OH	5,644.0	89.69	284.63	YNN	5,286.45	49.47	-403.86	406.63	1.09	0.03	MWD
OH	5,675.0	86.97	282.70	YNN	5,287.35	56.79	-433.97	437.26	10.76	-8.77	MWD
OH	5,707.0	86.00	282.70	YNN	5,289.31	63.81	-465.12	468.91	3.03	-3.03	MWD
OH	5,738.0	86.26	283.31	YNN	5,291.41	70.77	-495.26	499.54	2.13	0.84	MWD
OH	5,770.0	86.00	282.79	YNN	5,293.57	77.98	-526.36	531.16	1.81	-0.81	MWD
OH	5,802.0	85.91	282.61	YNN	5,295.82	84.99	-557.50	562.79	0.63	-0.28	MWD
OH	5,834.0	86.19	282.70	YNN	5,298.03	91.99	-588.65	594.43	0.92	0.88	MWD
OH	5,865.0	86.53	283.23	YNN	5,300.00	98.93	-618.80	625.07	2.03	1.10	MWD
OH	5,897.0	88.46	282.96	YNN	5,301.39	106.17	-649.93	656.72	6.09	6.03	MWD
OH	5,929.0	91.28	280.41	YNN	5,301.47	112.65	-681.27	688.49	11.88	8.81	MWD
OH	5,961.0	93.12	280.41	YNN	5,300.24	118.43	-712.71	720.32	5.75	5.75	MWD
OH	5,992.0	91.80	279.10	YNN	5,298.91	123.68	-743.24	751.19	6.00	-4.26	MWD
OH	6,024.0	91.89	279.10	YNN	5,297.88	128.74	-774.82	783.09	0.28	0.28	MWD
OH	6,056.0	88.90	278.30	YNN	5,297.66	133.57	-806.44	815.02	9.67	-9.34	MWD
OH	6,088.0	86.70	277.16	YNN	5,298.89	137.88	-838.13	846.96	7.74	-6.88	MWD

Deviation Summary

Well Name: GH 4 (19-8S-21E)

TMD: 6,405.0 (ft)

TVD: 5,304.89 (ft)

Closure Distance: 1,166.2 (ft)

Closure Direction: 279.33 (°)

Location:

Spud Date: 8/3/1968

Calculation Method: Minimum Curvature

S/T #

V.S. AZI (°)

OH

275.00

S/T #	TMD (ft)	Angle (°)	Azimuth (°)	CTM	TVD (ft)	N-S (ft)	E-W (ft)	Vert. Section (ft)	DLS (°/100ft)	BUR (°/100ft)	Type
OH	6,120.0	86.79	277.51	YNN	5,300.70	141.95	-869.82	878.88	1.13	0.28	MWD
OH	6,152.0	90.30	278.63	YNN	5,301.51	146.44	-901.48	910.82	11.51	10.97	MWD
OH	6,184.0	88.60	278.60	YNN	5,301.82	151.24	-933.12	942.75	5.31	-5.31	MWD
OH	6,215.0	88.90	278.60	YNN	5,302.50	155.87	-963.76	973.68	0.97	0.97	MWD
OH	6,247.0	88.70	278.80	YNN	5,303.17	160.71	-995.39	1,005.61	0.88	-0.63	MWD
OH	6,278.0	88.90	279.70	YNN	5,303.82	165.69	-1,025.98	1,036.51	2.97	0.65	MWD
OH	6,309.0	88.80	280.40	YNN	5,304.44	171.10	-1,056.50	1,067.39	2.28	-0.32	MWD
OH	6,341.0	89.80	280.40	YNN	5,304.83	176.88	-1,087.97	1,099.24	3.13	3.13	MWD
OH	6,373.0	90.10	281.30	YNN	5,304.86	182.90	-1,119.39	1,131.08	2.96	0.94	MWD
OH	6,405.0	89.80	280.90	YNN	5,304.89	189.06	-1,150.80	1,162.89	1.56	-0.94	MWD

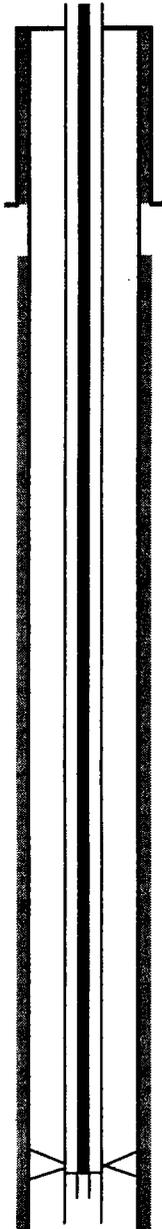
FIELD: Gypsum Hills	GL: 4682 ' KBE: 4698 '	Lateral spud date: 12-26-05 Date of last work: 1-20-06
Well: GH 4	TD-Main: 5385 ' MD & TVD P8TD-Main: 5331 ' MD & TVD TD-Horiz: 6451 ' MD P8TD-Horiz: 6450 ' MD TD-Horiz: 5,354 ' TVD	Current Well Status: Pumping Oil Well

Location: SWSE Sec. 20, T8S, R21E
API# 43-047-30028
Utah County, Utah

Reason for Pull/Workover:
Recompletion - horizontal lateral.

Wellbore Schematic

Surface casing
Size 8-5/8"
Weight 24#
Grade J-55
Cmtd w/225 sks
Set @ 285'
Hole size 12 1/4"



TOC @ Unknown - no bond log run

EXCLUDED PERFS

OPEN PERFS

Anchor @ 5028 '
PSN @ 5031 '
EOT @ 5063 '

Window @ 5072' - 81' TVD
Whipstock @ 5073' TVD
Horizontal P8TD @ 6451' MD

CIBP @ 5092' TVD

5272' - 5282' G1 Lime

Orig P8TD @ 5331 '
TD @ 5385 '

Production casing
Size: 5-1/2"
Weight: 14#
Grade: J-55
Set @ 5400'
Cemented w/225 sks

Open Hole
Size: 4-3/4"
5072' - 6451'

Tubing Landing Detail:

Description	Size	Footage	Depth
KB		16.00	16.00
Tension		1.50	17.50
178 jts tubing	2-7/8"	5,009.42	5,026.92
PSN	2-7/8"	1.10	5,028.02
T-anchor	5-1/2"	2.63	5,030.65
1 ft tubing	2-7/8"	31.82	5,062.47
NC w/pin	2-7/8"	0.45	5,062.92
			5,062.92
			5,062.92
			5,062.92
			5,062.92
EOT			5,062.92

Tubing Information

Condition:
New: _____ Used: _____ Rerun: **X**

Grade: **J-55**
Weight (#/ft): **6.5**

Sucker Rod Detail:

Size	Rods	Rod Type
1-1/2" x 26'		Polish Rod
7/8" x 4'	1	Pony
7/8"	83	Plain
3/4"	117	Plain

Rod Information

Condition:
New: _____ USED _____ RERUN **X**
Grade: **D**
Manufacturer: _____

Pump Information:

Pump size: **2-1/2" x 1-3/4" x 20 x 20-1/2 x 21 RHAC**
Make & SN: **Weatherford #1764**
Max Stroke: **187" stroke** Run Date: **1-20-06**
Rerun: _____ New Run: _____ Rebuild: **X**

ESP Well _____ Flowing Well _____
Cable Size: _____ "R" NIPPLE _____
Pump Intake @ _____ PKR @ _____
End of Pump @ _____ EOT @ _____

Wellhead Detail:

7 1/16" 2000# _____
7 1/16" 3000# **X**
7 1/16" 5000# _____

Other: _____
Tbg Hanger Type: Donut: _____ Bonnet: **X**

SUMMARY

1-06 Horizontal Window - 5072' - 5081' Acidized w/1000 gals MCA

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

Change of Operator (Well Sold)

X - Operator Name Change/Merger

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

1/1/2007

FROM: (Old Operator):
 N2460-QEP Uinta Basin, Inc.
 1050 17th St, Suite 500
 Denver, CO 80265

TO: (New Operator):
 N5085-Questar E&P Company
 1050 17th St, Suite 500
 Denver, CO 80265

Phone: 1 (303) 672-6900

Phone: 1 (303) 672-6900

CA No.

Unit:

GYPSUM HILLS 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)
GYPSUM HILLS 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
GYPSUM HILLS 3	GH 3	NENE	20	080S	210E	4304720002	5355	Federal	WI	A
GYPSUM HILLS 4	GH 4	SWSE	19	080S	210E	4304730028	5355	Federal	OW	P
GYPSUM HILLS 6	GH 6	NENW	20	080S	210E	4304730099	5251	Federal	WI	A
COSTAS FED 1-20-4B	GH 1-20	NESW	20	080S	210E	4304731006	5355	Federal	WI	A
WHITON FED 1-19-3C	GH 1-19	SESE	19	080S	210E	4304731065	5355	Federal	OW	P
COSTAS FED 2-20-3B	GH 2-20	NESE	20	080S	210E	4304731066	5355	Federal	WI	A
STAGECOACH FED 23-21	GH 23-21	NWSW	21	080S	210E	4304731541	5355	Federal	OW	P
COSTAS FED 3-21-1D	GH 3-21	SWNW	21	080S	210E	4304731604	5355	Federal	WI	A
COSTAS FED 4-21-1C	GH 4-21	SENE	21	080S	210E	4304731826	5355	Federal	OW	P
COSTAS FED 5-21-2C	GH 5-21	SENE	21	080S	210E	4304731827	5355	Federal	OW	P
SRU 8-I	GH 8-I	SWNE	20	080S	210E	4304731932	5355	Federal	WI	A
GYPSUM HILLS 9	GH 9	SENE	20	080S	210E	4304732304	5355	Federal	OW	P
GYPSUM HILLS 10	GH 10	NWSE	21	080S	210E	4304732306	5355	Federal	WI	A
GYPSUM HILLS 12	GH 12	NESE	19	080S	210E	4304732458	5355	Federal	WI	A
GYPSUM HILLS 11	GH 11	NWSE	20	080S	210E	4304732459	5355	Federal	OW	P
GYPSUM HILLS 13	GH 13	NESW	21	080S	210E	4304732460	5355	Federal	OW	P
GYPSUM HILLS 14	GH 13	NWSW	20	080S	210E	4304732647	5355	Federal	OW	P
GYPSUM HILLS 15	GH 15	SWSW	20	080S	210E	4304732648	5355	Federal	WI	A
GYPSUM HILLS 17	GH 17	SWSE	20	080S	210E	4304732649	5355	Federal	WI	A
GYPSUM HILLS 18	GH 18	SESE	20	080S	210E	4304732650	5355	Federal	OW	P
GYPSUM HILLS 19	GH 19	SWNW	20	080S	210E	4304732651	5355	Federal	OW	P
GYPSUM HILLS 20	GH 20	SENE	20	080S	210E	4304732652	5355	Federal	OW	P
GYPSUM HILLS 16	GH 16	SESW	20	080S	210E	4304732675	5355	Federal	OW	P
GHU 10W-19-8-21	GH 10W-19-8-21	NWSE	19	080S	210E	4304733528	12736	Federal	GW	P
GH 10G-19-8-21	GH 10G-19-8-21	NWSE	19	080S	210E	4304733566	5355	Federal	OW	P
WVFU 11W-17-8-21	WV 11W-17-8-20	NESW	17	080S	210E	4304733912	13228	Federal	GW	P
WV 5W-17-8-21	WV 5W-17-8-21	SWNW	17	080S	210E	4304733954	13332	Federal	GW	P
WV 7W-17-8-21	WV 7W-17-8-21	SWNE	17	080S	210E	4304733956	13330	Federal	GW	P
GH 9W-17-8-21	GH 9W-17-8-21	NESE	17	080S	210E	4304734150	13392	Federal	GW	P
GH 16W-17-8-21	GH 16W-17-8-21	SESE	17	080S	210E	4304734156	13354	Federal	GW	P
WV EXT 10W-17-8-21	WVX 10W-17-8-20	NWSE	17	080S	210E	4304734561	13744	Federal	GW	P
GH EXT 15W-17-8-21	GHX 15W-17-8-20	SWSE	17	080S	210E	4304734562	13674	Federal	GW	P
GYPSUM HILLS 13HG-17-8-21	GHX 13HG-17-8-21	SWSW	17	080S	210E	4304734723	5355	Federal	OW	S
GH 1G-17-8-21	GH 1G-17-8-21	NENE	17	080S	210E	4304734927	5355	Federal	OW	P
WV EXT 2W-17-8-21	WVX 2W-17-8-20	NWNE	17	080S	210E	4304734928	14253	Federal	GW	P
WV EXT 8W-17-8-21	WVX 8W-17-8-20	SENE	17	080S	210E	4304734929	13792	Federal	GW	P
GH 4MU-20-8-21	GH 4MU-20-8-21	NWNW	20	080S	210E	4304735068	14213	Federal	GW	P
GYPSUM HILLS 13MU-20-8-21	GH 13MU-20-8-20	SWSW	20	080S	210E	4304735070	14817	Federal	GW	P
GH 5W-20-8-21	GH 5W-20-8-21	SWNW	20	080S	210E	4304735097	14557	Federal	GW	P
WVX 3MU-17-8-21	WVX 3MU-17-8-21	NENW	17	080S	210E	4304735318	14113	Federal	GW	P
GH 15ML-18-8-21	GH 15ML-18-8-21	SWSE	18	080S	210E	4304735323	15483	Federal	GW	DRL

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
GYPSUM HILLS 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
GH 1ML-19-8-21	GH 1ML-19-8-21	NENE	19	080S	210E	4304735324	14824	Federal	GW	P
GH 16W-19-8-21	GH 16W-19-8-21	SESE	19	080S	210E	4304735325	14823	Federal	GW	DRL
WVX 14MU-17-8-21	WVX 14MU-17-8-21	SESW	17	080S	210E	4304735369	14098	Federal	GW	P
WVX 12MU-17-8-21	WVX 12MU-17-8-21	NWSW	17	080S	210E	4304735370	15108	Federal	GW	P
WVX 8MU-19-8-21	WVX 8MU-19-8-21	SENE	19	080S	210E	4304735372	14241	Federal	GW	P
GH 10ML-18-8-21	GH 10ML-18-8-21	NWSE	18	080S	210E	4304735391	15482	Federal	GW	P
GH 8G-17-8-21	GH 8G-17-8-21	SENE	17	080S	210E	4304737992	5355	Federal	OW	DRL
GH 16G-17-8-21	GH 16G-17-8-21	SESE	17	080S	210E	4304737993	5355	Federal	OW	DRL
WVX 1MU-17-8-21	WVX 1MU-17-8-21	NENE	17	080S	210E	4304738156		Federal	GW	APD
GH 8MU-20-8-21	GH 8-20-8-21	SENE	20	080S	210E	4304738157		Federal	GW	APD
WVX 13MU-17-8-21	WVX 13MU-17-8-21	SWSW	17	080S	210E	4304738188		Federal	GW	APD
WVX 6MU-17-8-21	WVX 6MU-17-8-21	SENE	17	080S	210E	4304738189		Federal	GW	APD
WVX 4MU-17-8-21	WVX 4MU-17-8-21	NWNW	17	080S	210E	4304738190		Federal	GW	APD
WVX 16MU-18-8-21	WVX 16MU-18-8-21	SESE	18	080S	210E	4304738191		Federal	GW	APD
GH 2MU-19-8-21	GH 2MU-19-8-21	NWNE	19	080S	210E	4304738192		Federal	GW	APD
GH 3MU-19-8-21	GH 3MU-19-8-21	NENW	19	080S	210E	4304738250		Federal	GW	APD
GH 4MU-19-8-21	GH 4MU-19-8-21	NWNW	19	080S	210E	4304738264		Federal	GW	APD
GH 5MU-19-8-21	GH 5MU-19-8-21	SWNW	19	080S	210E	4304738265		Federal	GW	APD
GH 6MU-19-8-21	GH 6MU-19-8-21	SENE	19	080S	210E	4304738266		Federal	GW	APD
GH 7MU-19-8-21	GH 7D-19-8-21	SWNE	19	080S	210E	4304738267		Federal	GW	APD
GH 11MU-19-8-21	GH 11MU-19-8-21	NESW	19	080S	210E	4304738268		Federal	GW	APD
GH 12MU-19-8-21	GH 12MU-19-8-21	NWSW	19	080S	210E	4304738269		Federal	GW	APD
GH 15MU-19-8-21	GH 15MU-19-8-21	SWSE	19	080S	210E	4304738270		Federal	GW	APD
GH 14MU-19-8-21	GH 14MU-19-8-21	SESW	19	080S	210E	4304738472		Federal	GW	APD
WVX 1MU-18-8-21	WVX 1MU-18-8-21	NENE	18	080S	210E	4304738659		Federal	GW	APD
WVX 9MU-18-8-21	WVX 9MU-18-8-21	NESE	18	080S	210E	4304738660		Federal	GW	APD
WVX 8MU-18-8-21	GH 8G-18-8-21	SENE	18	080S	210E	4304738661		Federal	GW	APD
GH 6MU-20-8-21	GH 6-20-8-21	SENE	20	080S	210E	4304738662		Federal	GW	APD

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

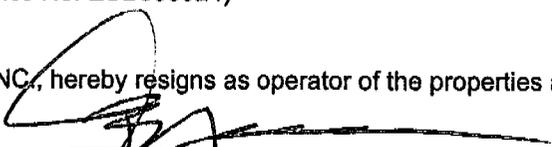
Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible 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

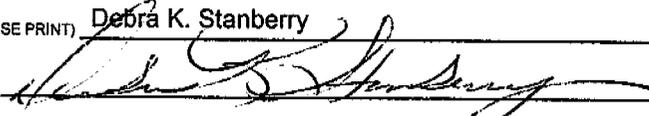
Fee Land Bond Number: 965003033

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 13 2007

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

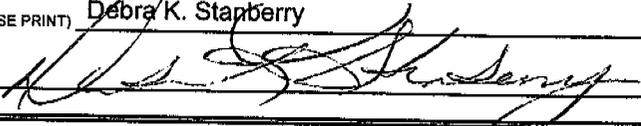
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street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

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>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. Stappberry</u>	TITLE <u>Supervisor, Regulatory Affairs</u>
SIGNATURE 	DATE <u>4/17/2007</u>

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APR 19 2007

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO
3180
UT-922

April 23, 2007

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

Re: Gypsum Hills (GR) 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 Gypsum Hills (GR) 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 Gypsum Hills (GR) Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Gypsum Hills (GR) 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 - Gypsum Hills (GR) Unit (w/enclosure)
Agr. Sec. Chron
Reading File
Central Files

UT922:TAThompson:tt:4/23/07

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DIV. OF OIL, GAS & MINING

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

ROUTING
CDW

Change of Operator (Well Sold)

X - Operator Name Change

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

6/14/2010

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

CA No.		Unit:		GYPSUM HILLS (GRRV)				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER See attached
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 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.		7. UNIT or CA AGREEMENT NAME: See attached
		8. WELL NAME and NUMBER: See attached
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	9. API NUMBER: Attached	
2. NAME OF OPERATOR: Questar Exploration and Production Company <i>N5085</i>	10. FIELD AND POOL, OR WILDCAT: See attached	
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 CITY Denver STATE CO ZIP 80265 PHONE NUMBER: (303) 672-6900		
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached COUNTY: Attached QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		

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

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

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

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

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

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

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JUN 28 2010

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)
 GYPSUM HILLS (GRRV)
 effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
GH 4	19	080S	210E	4304730028	5355	Federal	OW	P	
GH 1-19	19	080S	210E	4304731065	5355	Federal	OW	P	
GH 23-21	21	080S	210E	4304731541	5355	Federal	OW	P	
GH 4-21	21	080S	210E	4304731826	5355	Federal	OW	P	
GH 5-21	21	080S	210E	4304731827	5355	Federal	OW	P	
GH 9	20	080S	210E	4304732304	5355	Federal	OW	DRL	C
GH 11	20	080S	210E	4304732459	5355	Federal	OW	P	
GH 13	21	080S	210E	4304732460	5355	Federal	OW	P	
GH 14	20	080S	210E	4304732647	5355	Federal	OW	P	
GH 18	20	080S	210E	4304732650	5355	Federal	OW	P	
GH 19	20	080S	210E	4304732651	5355	Federal	OW	P	
GH 20	20	080S	210E	4304732652	5355	Federal	OW	P	
GH 16	20	080S	210E	4304732675	5355	Federal	OW	P	
GH 10W-19-8-21	19	080S	210E	4304733528	12736	Federal	GW	P	
GH 10G-19-8-21	19	080S	210E	4304733566	5355	Federal	OW	P	
WV 11W-17-8-21	17	080S	210E	4304733912	13228	Federal	GW	P	
WV 5W-17-8-21	17	080S	210E	4304733954	13332	Federal	GW	P	
WV 7W-17-8-21	17	080S	210E	4304733956	13330	Federal	GW	P	
GH 9W-17-8-21	17	080S	210E	4304734150	13392	Federal	GW	P	
GH 16W-17-8-21	17	080S	210E	4304734156	13354	Federal	GW	P	
WVX 10W-17-8-21	17	080S	210E	4304734561	13744	Federal	GW	P	
GHX 15W-17-8-21	17	080S	210E	4304734562	13674	Federal	GW	P	
GHX 13HG-17-8-21	17	080S	210E	4304734723	5355	Federal	OW	P	
GH 1G-17-8-21	17	080S	210E	4304734927	5355	Federal	OW	P	
WVX 2W-17-8-21	17	080S	210E	4304734928	14253	Federal	GW	P	
WVX 8W-17-8-21	17	080S	210E	4304734929	13792	Federal	GW	P	
GH 4MU-20-8-21	20	080S	210E	4304735068	14213	Federal	GW	P	
GH 13MU-20-8-21	20	080S	210E	4304735070	14817	Federal	GW	P	
GH 5W-20-8-21	20	080S	210E	4304735097	14557	Federal	GW	P	
WVX 3MU-17-8-21	17	080S	210E	4304735318	14113	Federal	GW	P	
GH 15ML-18-8-21	18	080S	210E	4304735323	15483	Federal	GW	P	
GH 1ML-19-8-21	19	080S	210E	4304735324	14824	Federal	GW	P	
WVX 14MU 17-8-21	17	080S	210E	4304735369	14098	Federal	GW	P	
WVX 12MU-17-8-21	17	080S	210E	4304735370	15108	Federal	GW	P	
WVX 8MU-19-8-21	19	080S	210E	4304735372	14241	Federal	GW	P	
GH 10ML-18-8-21	18	080S	210E	4304735391	15482	Federal	GW	P	
GH 8G-17-8-21	17	080S	210E	4304737992	5355	Federal	OW	P	
GH 16G-17-8-21	17	080S	210E	4304737993	5355	Federal	OW	P	
GH 8G-18-8-21	18	080S	210E	4304738661		Federal	GW	APD	C
GH 6-20-8-21	20	080S	210E	4304738662	17041	Federal	GW	P	

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

Roy L. Bankart

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

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AUG 16 2010

DIV. OF OIL, GAS & MINERALS