

12-9-71 in Notice of Intent to Re-Enter & Reclassify

RE-ENTRY

FILE NOTATIONS

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

Checked by Chief
 Approval Letter
 Disapproval Letter

DWB
12.21.71

COMPLETION DATA:

Date Well Completed 1/28/72

Location Inspected

OW..... WW..... TA.....

Bond released

~~SI~~ GW..... OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... Mi-L..... Sonic.....

CBLog..... CCLog..... Others.....

FILE NOTATIONS

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

Checked by Chief CMB
 Copy NID to Field Office _____
 Approval Letter 7
 Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 2-4-65 Location Inspected _____
 OW _____ WW _____ TA _____ Band released _____
 GW _____ OS _____ PA ✓ State of Fee Land _____

LOGS FILED

Driller's Log 2-14-65
 Electric Logs (No.) 2
 E _____ I _____ E-I ✓ GR _____ GR-II _____ Notes ✓
 Lat. _____ Mi-L _____ Sols _____ Others _____

Subsequent Report of [Signature]

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.
H-0126528

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
-

7. UNIT AGREEMENT NAME
-

8. FARM OR LEASE NAME
Federal Gilbert

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
San Arroyo-Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 11-16S-25E

12. COUNTY OR PARISH
Grand

13. STATE
Utah

22. APPROX. DATE WORK WILL START*

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
Sinclair Oil & Gas Company

3. ADDRESS OF OPERATOR
501 Lincoln Tower Building, Denver, Colorado 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface **1700' FNL and 1030' FNL, Sec. 11-16S-25E Grand County, Utah** *NE SW NE ~ 2700'*
At proposed prod. zone

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

16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) **1700'**

17. NO. OF ACRES IN LEASE **1360**

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. **1st Well**

19. PROPOSED DEPTH **6000'**

17. NO. OF ACRES ASSIGNED TO THIS WELL **320**

20. ROTARY OR CABLE TOOLS
Rotary

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

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9-5/8" OD	32.30# H-6	300' ✓	300 sz. ✓
8-3/4"	4 1/2" OD	10.5# J-35	T.D.	250 sz. ✓

The above location has been selected to test the Upper Dakota formation (anticipated top 5550'), and the Lower Dakota formation (anticipated top 5600').

Copies of certified location plat attached.

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

24. SIGNED *W. A. Walther, Jr.* TITLE **Production Manager** DATE **6-8-65**

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

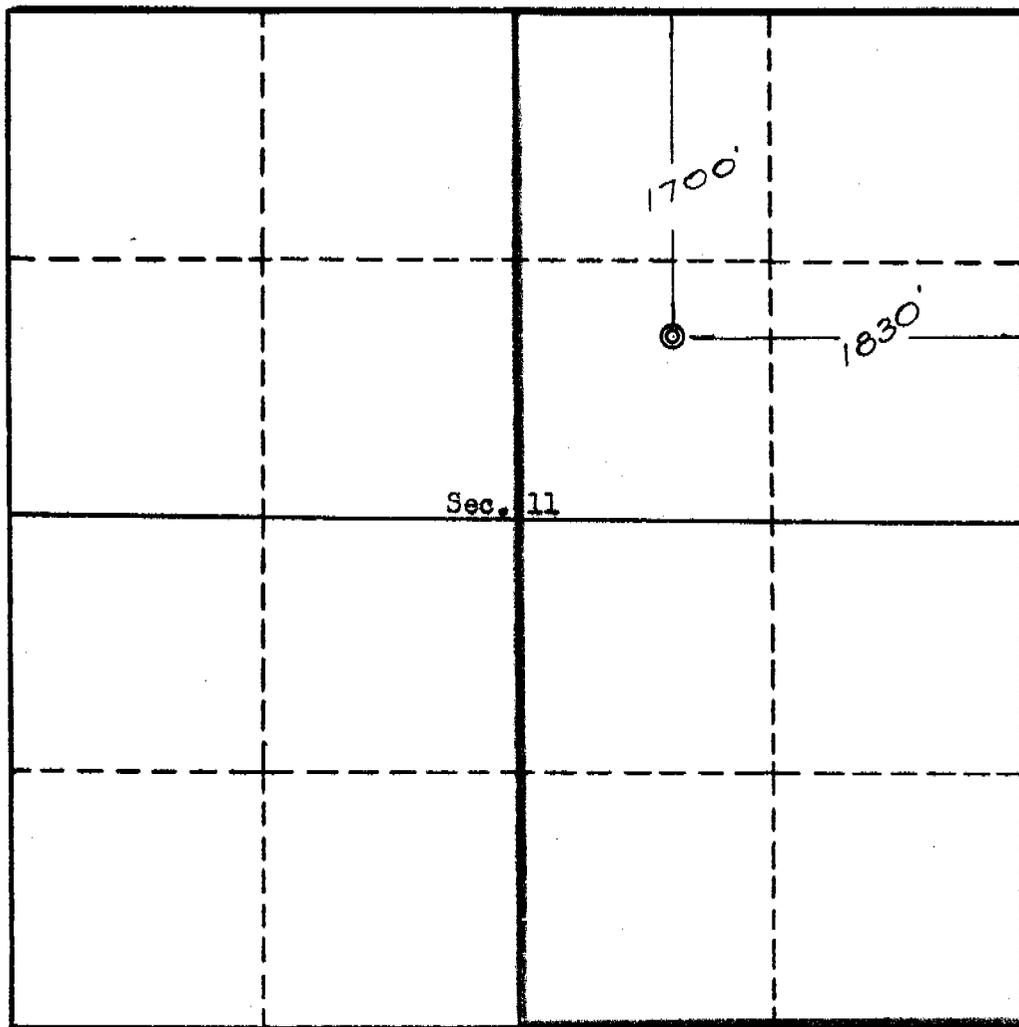
Company Sinclair Oil & Gas Company

Well Name & No. Federal Gilbert No. 1

Location 1700 feet from the North line and 1830 feet from the East line.

Sec. 11, T. 16 S., R. 25 E., S. L. M., County Grand, Utah

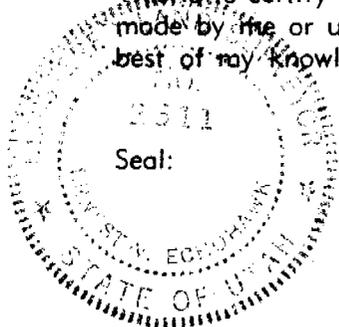
Ground Elevation 7001



Scale, 1 inch = 1,000 feet

Surveyed May 27, 19 65

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.



Ernest V. Echohawk
Ernest V. Echohawk
Registered Land Surveyor
Utah Registration No. 2611

June 9, 1965

Sinclair Oil & Gas Company
501 Lincoln Tower Building
Denver, Colorado

Attention: W. A. Walther, Jr, Production Manager

Re: Notice of Intention to Drill Well
No. Federal-Gilbert 1,1700' FNL &
1830' FEL of Section 11, T. 16 S,
R. 25 E, S1EM, Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted in accordance with the Order issued in Cause No. 107-1.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

Paul W. Burchell, Chief Petroleum Engineer
Home: 277-2890, Salt Lake City

Harvey L. Coonts, Petroleum Engineer
Home: 487-1113, Salt Lake City

Office: 328-5771

This approval terminates within 90 days if this well has not been spudded in within said period.

Enclosed please find Form OGCC 8-X, which is to be completed if water sands (aquifers) are encountered while drilling, particularly accessible near surface water sands. Your cooperation with respect to completing this form will be very much appreciated.

Very truly yours,
OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:kgw

cc: Mr Rodney Smith, District Engineer
U. S. Geological Survey

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN _____ DATE _____
(Other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NO.

U-4225228

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal Oilfield

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

San Ansgar -

11. SEC., T., R. M., OR B.L. AND SURVEY OR AREA

Sec. 11-14-25E, 21N

1. OIL WELL GAS WELL OTHER **Dry Hole**

2. NAME OF OPERATOR

SINCLAIR OIL & GAS COMPANY

3. ADDRESS OF OPERATOR

501 Lincoln Tower Bldg., 1500 Lincoln Street, Denver, Colo.

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

1700' from North line and 1000' E/West line of Section 11-14-25E, Grand County, Utah

14. PERMIT NO.

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

7000'

12. COUNTY OR PARISH

Grand

13. STATE

Utah

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

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

Having drilled well to T.D. 5000', no commercial quantities of oil or gas were encountered. It is now proposed to plug and abandon as follows:

- Spot 20 sack cement plug across top of Morrison.**
- Spot 20 sack cement plug across top of Dakota Silt.**
- Spot 20 sack cement plug across bottom of 7" casing.**
- Shoot and pull maximum amount of 7" casing.**
- Spot 25 sack cement plug across top of 7" casing.**
- Spot 30 sack cement plug across bottom of 9-5/8" O.D surface casing.**
- Spot 10 sack cement plug in top of surface with dry hole marker.**
- All intervening spaces between plugs to be filled with heavy mud.**
- Close location.**

Confirming verbal approval Mr. R. A. Smith to Sinclair's Mr. E. E. Sanders 7/3/65.

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

SIGNED W. E. Brown

TITLE Chief Office Clerk

DATE July 3, 1965

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN **ARCATE***
(Other instructions on reverse 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.)

OIL WELL GAS WELL OTHER **Dry hole**

2. NAME OF OPERATOR SINCLAIR OIL & GAS COMPANY		8. FARM OR LEASE NAME Federal Gilbert	
3. ADDRESS OF OPERATOR 501 Lincoln Tower Bldg., 1860 Lincoln Street, Denver, Colorado		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1700' f/North line and 1830' f/East line of Section 11-168-25E, Grand County, Utah.		10. FIELD AND POOE, OR WILDCAT San Arroyo	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7001 GR	
		12. COUNTY OR PARISH Grand	13. STATE Utah

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

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

Ran free point, backed-off & recovered 36 jts, 1145', 7"OD casing.
Spotted 20 sk cmt plug 5610-5510 across top of Morrison.
" 20 sk cmt plug 5285-5185 across top of Bakota
" 20 sk cmt plug 2220-2120 across bottom of 7" casing.
" 25 sk cmt plug 1195-1105' across top of 7" casing.
" 30 sk cmt plug 345-249' across bottom of 9-5/8" surface casing
" 10 sk cmt plug 25'-surface, and set dry hole marker.
All intervening spaces filled w/ heavy mud.
Released rig @ 11:00 a.m., 7/14/65. To move off rig and clean location.
COMPLETED P & A DRY HOLE 7/14/65

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

SIGNED M. E. Brown TITLE Chief Office Clerk DATE July 7/65

(This space for Federal or State office use)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

WELL U-012628

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal Gilbert

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

San Arroyo Field

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

Sec. 11-168-25E, 81M

12. COUNTY OR PARISH

Grand

13. STATE

High

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
Standard Oil & Gas Company

3. ADDRESS OF OPERATOR
501 Lincoln Tower Building, 1860 Lincoln St., Denver, Colo. 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **1700' ± North line and 1800' ± East line of Sec. 11**

At top prod. interval reported below **Same (Dry)**

At total depth **Same**

14. PERMIT NO. **R.A. Smith** DATE ISSUED **6/10/65**

15. DATE SPUNDED

6/22/65

16. DATE T.D. REACHED

7/2/65

17. DATE COMPL. (Ready to prod.)

Dry - Prod 7/1/65

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

7001 G.L.

19. ELEV. CASINGHEAD

7001

20. TOTAL DEPTH, MD & TVD

5000

21. PLUG, BACK T.D., MD & TVD

-

22. IF MULTIPLE COMPL., HOW MANY*

-

23. INTERVALS DRILLED BY

0-5000'

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

None

25. WAS DIRECTIONAL SURVEY MADE

None

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction-Electrical and Microlog

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	12.25/	309 G.L.	12-1/4"	250 HB W/25 CACL.	None
7"	20	2170' G.L.	8-3/4"	185 HB W/25 CACL.	1115'

29. LINER RECORD **None**

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

30. TUBING RECORD **None**

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

None

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
Dry	Dry	Dry					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Lithology - No. 37

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

SIGNED **M.E. Brown**

TITLE **Chief Office Clerk**

DATE **7/14/65**

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

A

R

3/1/65

July 15, 1965

Sinclair Oil & Gas Company
501 Lincoln Tower Building
1860 Lincoln Street
Denver, Colorado 80203

Attention: Mr. M. E. Brown, Chief Office Clerk

Re: Well No. Federal Gilbert #1
Sec. 11, T. 16 S., R. 25 E.,
Grand County, Utah

Gentlemen:

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

Please complete the enclosed Forms OCCC-8-X, in quadruplicate, and return to this office as soon as possible.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

KATHY G. WARNER
RECORDS CLERK

kgw

Enclosure

N.

September 22, 1965

Sinclair Oil & Gas Company
501 Lincoln Tower Building
1860 Lincoln Street
Denver, Colorado 80203

Attention: Mr. M. E. Brown, Chief Office Clerk

Re: Well No. Federal Gilbert #1,
Sec. 11, T. 16 S., R. 25 E.,
Grand County, Utah.

Gentlemen:

Reference is made to our letter of July 15, 1965, with regard to Form OGCC-8-X being filed with this office for the above mentioned well.

As of this date, we still have not received this information. Your prompt attention to this matter will be very much appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

SHARON C. HERT
RECORDS CLERK

sch



SINCLAIR OIL & GAS COMPANY
501 LINCOLN TOWER BUILDING
DENVER, COLORADO 80203

September 23, 1965

WESTERN REGION

Miss Sharon C. Hunt
Utah Oil & Gas Conservation Commission
348 East South Temple, Suite 301
Salt Lake City, Utah 84111

RE: Federal Gilbert, Well #1
Sec. 11-16S-25E,
Grand County, Utah

Dear Miss Hunt:

In reply to your letter of September 22, 1965, Form OGCC-8-X for the captioned well was attached to U.S.G.S. Form 9-330, Well Completion or Recompletion Report and Log, dated July 14, 1965. Attached is a copy of the Log, Lithology, and Form OGCC-8-X.

Please advise if we may be of further assistance.

Very truly yours,

M. E. Brown

Encls.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.
U-0126528

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
-

7. UNIT AGREEMENT NAME
-

8. FARM OR LEASE NAME
Federal Gilbert

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
San Arroyo Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 11-163-258

12. COUNTY OR PARISH
Grand

13. STATE
Utah

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
Atlantic Richfield Company

3. ADDRESS OF OPERATOR
501 Lincoln Tower Building, 1860 Lincoln St., Denver, Colo. 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface **1700' E/North & 1830' E/East line Sec. 11**
At proposed prod. zone **Same**

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

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
1700'

16. NO. OF ACRES IN LEASE
1360 Ac

17. NO. OF ACRES ASSIGNED TO THIS WELL
320

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
Fed. 17th Un. #1

19. PROPOSED DEPTH
6200-6300'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
7001' G.L.

22. APPROX. DATE WORK WILL START*
Jan. 25, 1972

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	32.30#	309'	250 ex (Already set)
8-3/4"	7"	20#	1115-2170'	125 ex (Out off & pulled when P.A.)
6-1/4"	4-1/2"	10.5#	Total depth	150 ex (1115')

Well was drilled to T.D. 5800' to test Dakota-Cedar Mountain in June 1965. 9-5/8" casing set @ 309'; 7" casing set @ 2170'; drilled to TD; logged, backed-off & pulled 1115' - 7"; spotted 20 ex cement plugs 5610-5510', 5285-5185' & 2220-2120', 25 ex 1195-1105', 30 ex 315-219', and 10 ex w/ marker 25'-surface.

Propose to move in rotary tools, inst chl run, hyd opr blow out preventers, mix mud, approx 9.2#, drill out cement plugs and condition hole to 5800', drill 6-1/4" hole to approx 6200' or depth sufficient to test the Entrada formation (estimated top @ 6060'), run logs, if productive, set 4-1/2" casing, perforate, and complete well.

Copy of 1965 certified location plat attached.

APPROVED BY DIVISION OF OIL & GAS CONSERVATION

DATE 12-21-71

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.

SIGNED W. A. Walther, Jr. TITLE Dist. Prod. & Prlg. Supt. DATE 12/15/71

PERMIT NO. 113/6190200718 APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

Branch of Oil and Gas Operations
8416 Federal Building
Salt Lake City, Utah 84111

January 12, 1972

Mr. W. A. Walter, Jr.
Atlantic Richfield Company
501 Lincoln Tower Building
Denver, Colorado 80203

Re: Well No. 1 Federal-Gilbert
SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 11-16S-25E, SIM
Grand County, Utah
Lease Utah 0126328

Dear Mr. Walther:

Enclosed is your Application for Permit to Reenter and Deepen the referenced well which was approved by this office on January 11, 1972. This is to confirm that oral approval was granted by this office on January 7, 1972, to commence operations.

Do you plan to attempt to rejoin the 7" casing in the well while drilling? Also please advise this office concerning the condition of the cement plugs which are observed while drilling them out. The information we want, if possible to ascertain, is:

1. The depth location of the top and bottom of cement encountered.
2. The condition of the cement at all depths, i.e., hard cement, mushy cement, mixed with mud, etc.

Sincerely yours,

(ORIG. SGD.) G. R. DANIELS

Cerald R. Daniels,
District Engineer

cc: State O&G Cons. Div. ✓
Casper

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-0126528

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Overlook Deep

8. FARM OR LEASE NAME

Federal Gilbert

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Overlook

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

Sec. 11-16S-25E

12. COUNTY OR PARISH 13. STATE

Grand

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

1.

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Atlantic Richfield Company

3. ADDRESS OF OPERATOR

501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 80203

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

SW NE - 1700' f/North & 1830' f/East lines Sec. 11

14. PERMIT NO.

Mr. G.R. Daniels, 1/11/72

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

7001 GL, 7011' KB

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) **Commencing Operations**

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

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

7:00 a.m. Reports Depths are KB. Old T.D. - 5800' GL meas.

- 1/31/72 Conditioning hole @ 1155'.
RUIT, Nipped up. Commenced drilling surface plug @ 9:00 p.m. 1/30/72 (surface plug hard cement to 30'). Ran 8-3/4" bit to 2nd plug @ 250', conditioned hole, tested BOP to 1000# for 30 minutes, held O.K., drilled hard cement f/250' to 330', turning mushy, cleaned out & cond'd hole to 1145', hit hard cement, drilled hard cement 1145-1155'.**
- 2/1/72 Conditioning hole at 5677'.
Conditioned hole @ 1155'. Pulled 8-3/4" bit. Ran 6-1/4" bit to 1155', drld hard cement to 1158', top of 7" @ 1158', drld 1' hard cement in top of 7", no cement in bottom of 7", hit hard cement @ 2300', drilled 5' hard cement 2300-2305', ran in washing down & conditioning hole. At 12:00 midnight 1/31/72, conditioning hole at 4838'. At 5200' mud returns became clabbered and no firm cement was encountered. Conditioned hole to 5500' and returns again became clabbered with no firm cement being encountered.**
- 2/2/72 5871' - CO & cond'd hole to 5810' KB (Old T.D.). Drilled to 5871'. Pulled out. Down last hour for rig repairs.**
- 2/3/72 5877' - Drilling. Down 13-1/2 hrs f/ rig repairs**
- 2/4/72 5928' - Drilling**

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

SIGNED

W. A. Walther, Jr.

(This space for Federal or State office use)

TITLE **Dist. Prod & Drlg. Supt.**

DATE **2/4/72**

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

U - 0126528

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

Overlook Deep

8. FARM OR LEASE NAME

Federal Gilbert

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Overlook

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

Sec. 11-16S-25E

12. COUNTY OR PARISH

Grand

13. STATE

Utah

1.

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Atlantic Richfield Company

3. ADDRESS OF OPERATOR

501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 80203

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

At surface

SW NE - 1700' f/North & 1830' f/ East lines Sec. 11

14. PERMIT NO.

Mr. G.R. Daniels, 1/11/72

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

7001 GL, 7011' KB

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

FULL 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) Setting production casing

(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.)*

Drilled 6-1/4" hole to 6200' (TD - KB meas). Ran logs. Ran 201 joints (6213.611)
4-1/2" OD 10.5# K-55 ST&C N casing, set at 6198' KB meas., cemented with 150 sacks
50-50 Pozmix, tailed with 50 sacks Class "G" cement, plug down 10:30 a.m. 2/9/72.
set casing in slips, released rig.

Prepare to perforate, test, and complete.

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

SIGNED

W.A. Walther, Jr.

TITLE

Dist. Prod. & Drlg. Supt.

DATE

2/14/72

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

**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.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Atlantic Richfield Company

3. ADDRESS OF OPERATOR
501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
SW NE - 1700' f/North & 1830' f/East lines Sec. 11

14. PERMIT NO.
Mr. G. H. Daniels, 1/11/72

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
7001' GL, 7011' KB

5. LEASE DESIGNATION AND SERIAL NO.
U-0126528

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

7. UNIT AGREEMENT NAME
Overlook Deep

8. FARM OR LEASE NAME
Federal Gilbert

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Overlook

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 11-16S-25E

12. COUNTY OR PARISH
Grand

13. STATE
Utah

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

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

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

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

Per Daily Reports Attached.

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

SIGNED W. A. Walther, Jr. TITLE Dist. Prod. & Drlg. Supt. DATE 3/8/72

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

2/11/72 6200 TD - WCC -

2/12/72 6200 TD - WOC -

2/13/72 6200 TD - MORT -

2/14/72 6200 TD - MORT -

2/15/72 6200 TD - Prep MI completion unit

2/16/72 6200 TD - Moving in completion unit. Moved in tubing.

2/17/72 6200 TD - Moving in rev. circ'g equip. to drill cmt. RU Sch. ran in to run CBL, could not get below 6119'. Pld out. Inst. OCT T-16 tbg head. PU & ran 195 jts 2-3/8"OD EUE tbg. SDON

2/18/72 6163 PB - To finish pulling tbg & log. Instl'd dead man. Pld tbg. Ran tbg w/ 3-7/8" bit, RU rev circ., hit top of firm cmt @ 6152', drld cmt & rubber plug to 6162', tbg meas., started out.

2/19/72 6163 PB - Prep swab & test. Pld tbg & bit, ran correl & CBL logs. WLTD - 6166' Indicated top cmt @ 5235', good bond. Ran 196 jts 2-3/8"OD EUE 4.7# J-55 tbg w/SN, landed tbg @ 6074-91', KB. instl'd tree & SS master valve. Swbd dn to 4650', perf'd Entrada w/ 1-9/16" tbg gun w/ 4 jets/ft 6102-08', 6116-23' & 6135-44'. After perf'g SITP 25#. SDON.

2/20/72 6163 PB - Prep test. Yest a.m. O'nite SICP & TP 650#. Bled down, made 2 pulls & kicked off & flowed. Rel ser unit 10:30 am 2/19. Flow to pit to clean up, making little water, gas est @ 500 MCFPD, thru 2" open line. SI O'nite.

2/21/72 6163 PB - Yest a.m. O'nite SICP 1025#, SITP 1050#. Opened well on 2" line, in 30min TP 30#, CP 260# @ est 850 MCFPD. Unloading some water, continued to clean well to pit until 6 pm 2/20, producing sml amt wtr & some condensate, vol @ end of test 614 MCFPD, gas will not burn, spec gty 1.154, SI O'nite.

2/22/72 6163 PB - Yest a.m., 13-1/2 hr SIP 1053#, opn on 3/32" orifice.

8 am	1053#	146	MCF
9	950#	132	MCF
10	866#	128	MCF
11	790#	110	MCF
12	731#	100	MCF unloading wtr & condensate
1 pm	681#	94	MCF
2	648#	93	MCF milky mist to atmosphere
3	633#	88	MCF milky mist
4	626#	87	MCF milky mist
5	621#	86	MCF milky mist

2/23/72 6163 PB - Yest a.m. 13 hr SI TP 1101#, CP 1107#, open 7:30 am 2/22 w/ 1/4" orifice

8 am	752#TP	791#	CP	794	MCFPD
9	282	319	318		
10	108	240	127		
10:13	Unloaded water & condensate				
10:30	155	260	179		
11	185	280	208		
12	238	296	263		

12:15 - 2 pm stabilized @ 245#TP, 297#CP, 260 MCFPD w/li spray condensate.

2/24/72 6163 PB - Yest. a.m. 14 hr SI TP 1115#, CP 1127#, opened to atmosphere f/2 hrs, est vol @ end of 2 hrs 260 MCFPD thru 2" line. Shut in.

2/25/72 6163 PB - Shut in. To acidize when road conditions permit.

2/26/72 6163 PB - Shut in.

2/27/72 6163 PB - MI & RU Colorado Well Service, pump & tank. SITP 1150#, SICP 1125#, bled well down, pumped 45 bbl 3% CaCl wtr, nip'd up BOP, pld 17 stands 2-3/8" tubing. SDON.

- 2/28/72 6163 PB - O'nite SITP & CP 300#. Bled well down & circ 78 bbl 3% CaCl wtr. Pld tubing. Ran Baker 4-1/2" full bore pkr & 1 jt tail pipe to 6143', no fill-up. Set pkr 6070', tail pipe @ 6103', tst csg @ 2000#, O.K.. Press tbg & perfs 6102-08, 6116-23 & 6135-44' took fluid @ 1450#. Spotted following to bottom of tubing: 900 gal Dowell reg mud acid, plus 100 gal U-56 w/ 80 - 7/8" RCN balls @ 10 gal intervals in lasy 800 gal. Displ acid w/ 3% CaCl wtr @ 3-1/2 to 4-3/4 BPH @ 2700#, vac in 4 min., job comp 3:30 pm 2/27/72. RW & started swbg 5 pm 2/27, FL @ 1200'. Made 3 runs, swbd dn to 3200'. SDCN.
- 2/29/72 6163 PB - To cont. swbg. FL @ 3200', swbd 20 BIW in 10 hrs, avg 2 BPH, plg f/ 5950' @ end. -75 BLAW, plus 67 bbl trt'd wtr behind packer.
- 3/1/72 6163 PB - Yest a.m. SITP 950#, FL 5000', swbd 4 bbl GCW, 2 dry runs; 1/4" orifice: 10 a.m. - 33.2 MCFPD; 10:30 am - 34 MCFPD; 11 a.m. - 34 MCFPD, swbd f/6000', rec'd 350' fld; 11:30 am - 86.3 MCFPD; 12 noon, swbd, no fluid; 12:30 pm - 82 MCFPD; 1:30 pm - 82 MCFPD; 2 pm, swbd, no rec'y; 2:30 pm - 94 MCFPD; 3:30 pm - 94 MCFPD; 4 p.m., swbd, rec'd 25' GCW; 4:30 pm - 115 MCFPD. SDCN
- 3/2/72 6163 PB - Flowing for test. Yest 7:30 a.m., O'nite SITP 1150#, blew dn in 10 min., FL 5800', swbd f/ 5950', no rec'y; 9 am, 63 MCFPD; 10 am, ran swab to 6000', 300' fld, no rec'y, 2nd run rec'd 150' GCW; 10:45 am, 94 MCFPD; 11am, 103 MCFPD; ran swab, no rec'y; 11:30 am 118 MCFPD; 12 noon 129 MCFPD; 12:15 pm 134 MCFPD; 12:30 pm, 143 MCFPD; 12:45 pm, 148 MCFPD; 1 pm, 153 MCFPD, gas dry; 2 pm, 167 MCFPD; 3 pm, 181 MCFPD; 3:30 pm, 186 MCFPD; 4 pm, 186 MCFPD; Left flowing on 1" orifice well tester @ 52" H₂O overnight.
- 3/3/72 6163 PB - Yest a.m.: 7:30 am, 9.5#, 242 MCFPD w/pencil stream water; 8 am, 247 MCFPD, swbd to 6000', rec'd 150' GCW, good after blow w/spray water; 9 am, 278 MCFPD; 10 am, 271 MCFPD, swbd, no fld rec'y, good after blow w/pencil stream water; 10:30 am & 11 am, 271 MCFPD; 11:30 am, 274 MCFPD; 12 noon & 12:30 pm, 278 MCFPD, 1 pm, swbd, no rec'y, spray water; 1:30 pm to 3:30 pm, 281 MCFPD. Left flowing overnight.
- 3/4/72 6163 PB - Yest. am, 1" orifice, 9#, 7:30 am, 271 MCFPD w/spray of wtr; 9 am, 274 MCFPD; 9:30 am, swbd f/ 6000', rec'd 100' GCW; 10:30 am, 278 MCFPD; 11:30 am, 278 MCFPD; 12 noon, 278 MCFPD. Shut down a/c weather. Prep kill well, pull tbg. & pkr.
- 3/5/72 6163 PB - Killed well w/ 15 BW. Pld tbg & pkr. Ran 2-3/8" tbg, landed @ 6075'. Swbd dn to 4000'. SDCN
- 3/6/72 6163 PB - Yest. a.m., SICP 150#, SICP 50#, FL 4000'. Swbd dn, kicked off, flowing @ 97 MCFPD. SDCN.
- 3/7/72 6163 PB - 6:45 a.m., yest a.m., O'nite SITP 700#, SICP 850#, open tbg, dry f/ 5 min, started flowing hvy mist wtr.; 7:15 am, CP 125#, 542 MCFPD w/pencil size trickle of water; 7:20 a.m., CP100#, 411 MCFPD; 7:25 a.m., CP 75#, 335 MCFPD; 7:30 a.m., CP 60#, 264 MCFPD; ran swab to 6000', no fluid level found, no fluid rec'd, very wet spray after blow; 7:45 a.m., CP 50#, 256 MCFPD. Shut well in and released rig @ 9:00 a.m. 3/6/72. To run pressure tests.

Wk PWD

Sinclair Oil & Gas Co.

#1 Federal G. Ibert

1700'/FNL 1830'/FEL Sec 11-16S-25E

Grand Co. Utah

EIV 7001 ground

Spod 6/22/65

Comp. 7/4/65

Log Tops (Schlumberger)

Dakota 5299 +1702

Cedar Mt. 5434 +1567

MRSN 5568 +1433

T.D. 5800

Casing: 9 5/8" @ 309 w/250 SX

7" @ 2170 w/125 SX

Lithology:

Castlegate (sample top 1900')

1900' to 2040 Sandstone,

vfg - crs gr, angular to subrounded, gy-yy blk.

Mancos (sample top 2040')

2040' to 5299' shale,

dk. gy. to blk, with numerous silt zones, being calcareous at the base, silt zone from 5240' - 5299'.

Dakota

5299 to 5345, sandstone, gy-

gy. br, vfg, silty in upper part

5345 - 5375, alter. blk shale

and shaly coal.

5375 to 5434; Sandstone,
m-crs gr, sub rd, poorly sorted;
vari-colored sand grains.

Cedar Mountain

5434-5568 - alt vari-colored
shales & vfg ss, some
med-crs gr; shales pred.
blue-gy to pale green.

Morrison

5568-TD

Shales, vari-colored, pred
brn and purple with some
int'bd vfg ss.

75

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-10466.A
Approval expires 12-31-00.

LAND OFFICE
LEASE NUMBER 174-Grand
UNIT

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Overlook Federal Gilbert 1

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 1972

Agent's address P.O. Box 520 Company Atlantic Richfield Co.
Casper, Wyoming Signed N. N. Kowalski
Phone 237-2524 Agent's title Accounting Supervisor

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DATE Produced	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE Sec. 11	16S	25E	1							SI

NOTE.—There were runs or sales of oil; M cu. ft. of gas sold;

..... runs or sales of gasoline during the month. (Write "no" where applicable.)
NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE
LEASE NUMBER U-0126528
UNIT Overlook-Deep

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Overlook

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 1972, Federal Gilbert, Well #1

Agent's address 501 Lincoln Tower Bldg. Company Atlantic Richfield Company
1860 Lincoln St., Denver, Colo. 80203 Signed M E Brown

Phone 266-2460 Agent's title Drilling Clerk

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE Sec. 11	16S	25E	1							Shut in to 4/20/72 4/20/72 SITP 1172#, SICP 1175#. Ran BHP bomb. Open well w/ 2" critical flow prover w/ 1/4" orifice plate. In 30 minutes, 838 MCFPD, TP786#, CP 691# 4/24/72 In 96 hours, 205 MCFPD, 190#TP, 355# CP, Shut well in 4/28/72 98 hour SIP 1089#. Shut in balance of month.

NOTE.—There were none runs or sales of oil; none M cu. ft. of gas sold;

none runs or sales of gasoline during the month. (Write "no" where applicable.)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE
LEASE NUMBER **U-0126528**
UNIT **Overlook-Deep**

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Overlook

The following is a correct report of operations and production (including drilling and producing wells) for the month of May, 19 72, Federal Gilbert Lease

Agent's address 501 Lincoln Tower Bldg. Company Atlantic Richfield Company

1860 Lincoln St., Denver, Colo. 80203 Signed M E Braun

Phone 266-2460 Agent's title Drilling Clerk

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE Sec. 11	16S	25E	1	0	Shut in -	Not	connected. ✓			

NOTE.—There were none runs or sales of oil; none M cu. ft. of gas sold; none runs or sales of gasoline during the month. (Write "no" where applicable.)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U - 0126528

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Atlantic Richfield Company

3. ADDRESS OF OPERATOR
501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 80203

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

SW NE - 1700' f/North & 1830' f/East lines Sec. 11

7. UNIT AGREEMENT NAME

Overlook Deep

8. FARM OR LEASE NAME

Federal Gilbert

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Overlook

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

Sec. 11-16S-25E

14. PERMIT NO.

Mr. G. R. Daniels, 1/11/72

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

7001' OL, 7011' KB

12. COUNTY OR PARISH

Grand

13. STATE

Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Completion

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

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

Well SI 3/6/72

4/20/72 - PB 6163' - SITP 1172#, SICP 1175#, Ran BHP bomb. Open well w/ 2" critical flow prover w/ 1/4" orifice plate.

In 30 minutes, 838 MCFFD, TP 786#, CP 691#,

4/24/72 - PB 6163' - In 96 hours, 205 MCFFD, TP 190#, CP 355#, Shut well in.

4/28/72 - PB 6163' - In 98 hours, SIP 1089#. COMPLETED GAS WELL, Entrada perms 6102-08', 6116-23', 6135-44'.

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

SIGNED

M. E. Brown
M. E. Brown

TITLE

Drilling Clerk

DATE

6/17/72

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

rw

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

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. LESVR. Other Re-Enter & Deepen P & A Well

2. NAME OF OPERATOR
Atlantic Richfield Company

3. ADDRESS OF OPERATOR
501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **SW NE - 1700' f/North & 1830' f/East lines Sec. 11**
At top prod. interval reported below **Same**
At total depth **Same**

14. PERMIT NO. **Mr. G.R. Daniels** DATE ISSUED **1/11/72**

15. DATE SPUNDED **9 pm 1/30/72** 16. DATE T.D. REACHED **2/5/72** 17. DATE COMPL. (Ready to prod.) **4/28/72** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **7001' GL, 7011' KB** 19. ELEV. CASINGHEAD **7001'**

20. TOTAL DEPTH, MD & TVD **6200'** 21. PLUG, BACK T.D., MD & TVD **6163'** 22. IF MULTIPLE COMPL., HOW MANY* **--** 23. INTERVALS DRILLED BY **5800-6200'** ROTARY TOOLS **--** CABLE TOOLS **--**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Entrada 6102'-6114'

25. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN
Ind.-Elec., Fm. Density, & CBL

27. WAS WELL CORED
no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.30#	309'	12-1/4"	250 Sx (Already set)	none
7"	20#	2170'-1158'	8-3/4"	125 Sx (Fld when P&A) *	1118'
4-1/2"	10.5#	6198'	6-1/4"	200 Sx	none

29. LINER RECORD **none** 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6075'	none

31. PERFORATION RECORD (Interval, size and number)
Entrada 6102-08', 6116-23 & 6135-144' w/ 4 jets/foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6102-6114'	900 gal mud ac, 100 gal U-66

33.* PRODUCTION

DATE FIRST PRODUCTION **2/19/72** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Flow** WELL STATUS (Producing or shut-in) **Shut in**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/20-28/72	198	1/2" Orifice	→	-	205M in 96 hr	-	-

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
190#	691#	→	-	205 MCFPD	-	-

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Not connected. To be sold to Mesa Pipe Line

TEST WITNESSED BY **V. C. Jones**

35. LIST OF ATTACHMENTS
2 Ea. of #26

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

SIGNED M. E. Brown TITLE **Drilling Clerk** DATE **6/17/72**

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

PW 7

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.)

BOP tested @ 1000# 1/ 30 min., before drilling plug @ 250', held O.K. Operation of BOP checked daily until rig released.

After testing, well SI 3/6/72. On 4/20/72 started draw-down & build up test.

4/20- SITP 1172#, SICP 1175#. Ran HIP bomb. Open well w/ 1/4" orifice plate.

In 30 minutes, 838 MCFFD, TP 786#, CP 691#. In 96 hrs, 205 MCFFD, TP 190#, CP 355#, Shut in.

4/28 - In 98 hrs. SIP 1089#.

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.
Entrada	5800	6086	Shale, green-purple, waxy, some gray silty shale. Sandstones, fine-medium grained, friable, porous, few tight dolomitic & silty zones.
	6086	6200	
			Entrada
			6086'

JUN 23 1972

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
348 EAST SOUTH TEMPLE
SUITE 301
SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: Federal Gilbert Well #1
Operator Sinclair Oil & Gas Company Address Denver, Colo. Phone 266-2460
Contractor Willard Pease Drlg. Co. Address Grand Jct., Colo. Phone 242-6912
Location SW 1/4 NE 1/4 Sec. 11 T. 16 N R. 25 E Grand County, Utah.

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1.			
2.			
3.			
4.			
5.			

(Continued on reverse side if necessary)

Formation Tops:

Remarks: ~~NEGLIGIBLE~~ NEGLIGIBLE AMOUNT OF WATER WAS ENCOUNTERED IN CASTLEGATE.

- NOTE:
- (a) Upon diminishing supply of forms, please inform the Commission.
 - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See back of form).
 - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

June 20, 1972

Atlantic Richfield Company
501 Lincoln Tower Building
Denver, Colorado 80203

Re: Well No. Federal Gilbert #1
Sec. 11, T. 16 S, R. 25 E,
Grand County, Utah

Gentlemen:

Our records indicate that you have not filed a "Monthly Report of Operations" for the months of April and May, 1972, on the subject well.

Rule C-22(1), General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b, (U.S. Geological Survey 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. Enclosed are forms for your convenience.

Your cooperation with regard to this request will be greatly appreciated.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SCHEREE DeROSE
SUPERVISING STENOGRAPHER

Enclosures

*Received
wcl - 6/21/72*

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER Utah 0126528
UNIT _____



LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Overlook Federal Gilbert 1

The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1976.

Agent's address 1860 Lincoln St., Suite 501 Company Atlantic Richfield Company
Denver, Colorado 80203 Signed [Signature]

Phone 573-4002 Agent's title Accounting Supervisor

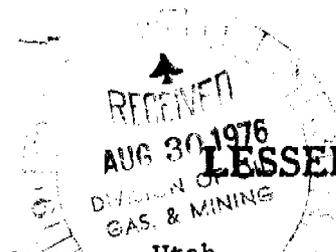
SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)	
SW NE Sec. 11	16S	25E	1	0	0		0		0	SI-high inerts content.	
TOTALS					0		0		0		
GAS: (MCF)					OIL or CONDENSATE: (Barrels)			WATER DISPOSITION (Bbls.):			
Sold				0	Sold			Pit			
Vented/Flared				0	Used			Injected			
Used On Lease				0	Unavoidably Lost			Unavoidably Lost			
Lost				0	Reason			Reason			
Reason								Other			

Note.—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold; 0 runs or sales of gasoline during the month. (Write "no" where applicable.)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE
LEASE NUMBER Utah 0126528
UNIT



LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Overlook Federal Gilbert 1
 The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 1976,
 Agent's address 1869 Lincoln St., Suite 501 Company Atlantic Richfield Company
Denver, Colorado 80203 Signed [Signature]
 Phone 573-4002 Agent's title Accounting Supervisor

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	Cu. Ft. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE Sec. 11	16S	25E	1	0	0		0		0	SI - High inerts content
TOTALS					0		0		0	
GAS: (MCF)		OIL or CONDENSATE: (Barrels)		WATER DISPOSITION (Bbls.):						
Sold		Sold		Pit						
Vented/flared		Used		Injected						
Used On Lease		Unavoidably Lost		Unavoidably Lost						
Lost		Reason		Reason						
Reason				Other						

NOTE.—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold; 0 runs or sales of gasoline during the month. (Write "no" where applicable.)

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



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER Utah 0126528
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

9

State Utah County Grand Field Overlook Federal Gilbert 1

The following is a correct report of operations and production (including drilling and producing wells) for the month of August, 1976

Agent's address 1860 Lincoln St., Suite 501 Company Atlantic Richfield Company
Denver, Colorado 80203 Signed [Signature]
Phone 573-4002 Agent's title Accounting Supervisor

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE Sec. 11	16S	25E	1	0	0		0		0	SI - High inerts content
TOTALS					0		0		0	
GAS: (MCF)				OIL or CONDENSATE: (Barrels)			WATER DISPOSITION (Bbls.):			
Sold				Sold			Pit			
Vented/Flared				Used			Injected			
Used On Lease				Unavoidably Lost			Unavoidably Lost			
Lost				Reason			Reason			
Reason							Other			

Note.—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold;

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE
LEASE NUMBER Utah 0126528
UNIT

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Overlook Federal Gilbert 1

The following is a correct report of operations and production (including drilling and producing wells) for the month of Sept, 1976,

Agent's address 1860 Lincoln St., Suite 501 Company Atlantic Richfield Company
Denver, Colorado 80203

Phone 573-4002 Signed J. P. [Signature]
Agent's title Accounting Supervisor

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	Days Produced	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE Sec. 11	16S	25E	1	0	0		0		0	SI - High inerts content
TOTALS					0		0		0	
GAS: (MCF)				OIL or CONDENSATE: (Barrels)			WATER DISPOSITION (Bbls.):			
Sold				Sold			Pit			
Vented/Flared				Used			Injected			
Used On Lease				Unavoidably Lost			Unavoidably Lost			
Lost				Reason			Reason			
Reason							Other			

NOTE.—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold;

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

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 8th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER Utah 0126528
UNIT _____



LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Overlook Federal Gilbert 1

The following is a correct report of operations and production (including drilling and producing wells) for the month of Oct, 1976.

Agent's address 1860 Lincoln St., Suite 501 Company Atlantic Richfield Company
Denver, Colorado 80203 Signed J. R. Cooper

Phone 573-4002 Agent's title Accounting Supervisor

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE Sec. 11	16S	25E	1	0	0		0		0	SI - High inerts content
TOTALS					0		0		0	
GAS: (MCF)				OIL or CONDENSATE: (Barrels)		WATER DISPOSITION (Bbls.):				
Sold		0		Sold		0		Pit		
Vented/flared		0		Used		0		Injected		
Used On Lease		0		Unavoidably Lost		0		Unavoidably Lost		
Lost		0		Reason				Reason		
Reason								Other		

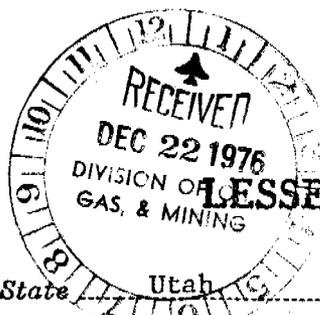
NOTE.—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold;

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER Utah 0126528
UNIT _____



LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Overlook Federal Gilbert 1

The following is a correct report of operations and production (including drilling and producing wells) for the month of Nov, 1976.

Agent's address 1860 Lincoln St., Suite 501 Company Atlantic Richfield Company
Denver, Colorado 80203 Signed [Signature]

Phone 573-4002 Agent's title Accounting Supervisor

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE Sec. 11	16S	25E	1	0	0		0		0	SI - High inerts content
TOTALS					0		0		0	
GAS: (MCF)		OIL or CONDENSATE: (Barrels)		WATER DISPOSITION (Bbls.):						
Sold		Sold		Pit						
Vented/Flared		Used		Injected						
Used On Lease		Unavoidably Lost		Unavoidably Lost						
Lost		Reason		Reason						
Reason				Other						

NOTE.—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold;

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER Utah 0126528
UNIT _____



LESSEES'S MONTHLY REPORT OF OPERATIONS

9

State Utah County Grand Field Overlook Federal Gilbert 1

The following is a correct report of operations and production (including drilling and producing wells) for the month of Dec, 1976,

Agent's address 1860 Lincoln St., Suite 501 Company Atlantic Richfield Company
Denver, Colorado 80203 Signed [Signature]

Phone 573-4002 80295 Agent's title Accounting Supervisor

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)	
SW NE Sec. 11	16S	25E	1	0	0		0		0	SI - High inerts content	
TOTALS					0		0		0		
GAS: (MCF)					OIL or CONDENSATE: (Barrels)			WATER DISPOSITION (Bbls.):			
Sold					Sold			Pit			
Vented/Flared					Used			Injected			
Used On Lease					Unavoidably Lost			Unavoidably Lost			
Lost					Reason			Reason			
Reason								Other			

NOTE.—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold; 0 runs or sales of gasoline during the month. (Write "no" where applicable.)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER Utah 0126528
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Overlook Federal Gilbert 1

The following is a correct report of operations and production (including drilling and producing wells) for the month of Jan, 1977

Agent's address 1860 Lincoln St., Suite 501 Company Atlantic Richfield Company
Denver, Colorado 80203 80295 Signed [Signature]

Phone 573-4002 Agent's title Accounting Supervisor

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE Sec. 11	16S	25E	1	0	0		0		0	SI - High inerts content
TOTALS					0		0		0	
GAS: (MCF)		OIL or CONDENSATE: (Barrels)		WATER DISPOSITION (Bbls.):						
Sold		Sold		Pit						
Vented/Flared		Used		Injected						
Used On Lease		Unavoidably Lost		Unavoidably Lost						
Lost		Reason		Reason						
Reason				Other						

NOTE.—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold;
0 runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 8th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER Utah 0126528
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

P

State Utah County Grand Field Overlook Federal Gilbert 1

The following is a correct report of operations and production (including drilling and producing wells) for the month of Feb, 1977.

Agent's address 1860 Lincoln St., Suite 501 Company Atlantic Richfield Company
Denver, Colorado 80203-80295 Signed [Signature]

Phone 573-4002 Agent's title Accounting Supervisor

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE Sec. 11	16S	25E	1	0	0		0		0	SI - High inerts content
TOTALS					0		0		0	
GAS: (MCF)		OIL or CONDENSATE: (Barrels)		WATER DISPOSITION (Bbls.):						
Sold		Sold		Pit						
Vented/flared		Used		Injected						
Used On Lease		Unavoidably Lost		Unavoidably Lost						
Lost		Reason		Reason						
Reason				Other						

NOTE.—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold; 0 runs or sales of gasoline during the month. (Write "no" where applicable.)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE
LEASE NUMBER Utah 0126528
UNIT

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Overlook Federal Gilbert 1

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 1977

Agent's address 1860 Lincoln St., Suite 501 Company Atlantic Richfield Company
Denver, Colorado 80202-80295 Signed [Signature]

Phone 573-4002 Agent's title Accounting Supervisor

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE Sec. 11	16S	25E	1	0	0		0		0	SI - High inerts content
TOTALS					0		0		0	
GAS: (MCF)		OIL or CONDENSATE: (Barrels)		WATER DISPOSITION (Bbls.):						
Sold		Sold		Pit		0				
Vented/Flared		Used		Injected		0				
Used On Lease		Unavoidably Lost		Unavoidably Lost		0				
Lost		Reason		Reason						
Reason				Other		0				

NOTE.—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold;

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER Utah 0126528
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS *p*

State Utah County Grand Field Overlook Federal Gilbert 1

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 1977

Agent's address 1860 Lincoln St., Suite 501 Company Atlantic Richfield Company
Denver, Colorado 80295 Signed *[Signature]*

Phone 573-4002 Agent's title Accounting Supervisor

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE Sec. 11	16S	25E	1	0	0		0		0	SI - High inerts content
TOTALS					0		0		0	
GAS: (MCF)				OIL or CONDENSATE: (Barrels)			WATER DISPOSITION (Bbls.):			
Sold				Sold			Pit			
Vented/Flared				Used			Injected			
Used On Lease				Unavoidably Lost			Unavoidably Lost			
Lost				Reason			Reason			
Reason							Other			

NOTE.—There were _____ runs or sales of oil; _____ M cu. ft. of gas sold;

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Lease No. Utah 0126588
Federal Oil Lease
Communitization Agreement No. _____
Field Name Overlook
Unit Name _____
Participating Area _____
County Grand State Utah
Operator Atlantic Richfield Company

Form 9-329 Rev. Feb 76
OMB 42-R0356

MONTHLY REPORT
OF
OPERATIONS

Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of May, 1977

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 109, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1	SW NE 11	16S	25E	GSI	0	0	0	0	SI Account high inerts content. since 1976 have produced

*If none, so state.

Disposition of production (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	0	0	0
*Sold	0	0	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	0	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	0	0	XXXXXXXXXXXXXXXXXXXX
*Injected	0	0	0
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	0
*Other (Identify)	0	0	0
*On hand, End of Month	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	0	0	XXXXXXXXXXXXXXXXXXXX

Authorized Signature: *J. H. Cooper*
Title: Accounting Supervisor

Address: 1860 Lincoln St. - Suite 501
Denver, Colorado 80295



UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

MONTHLY OIL AND GAS PRODUCTION REPORT

012900

Operator name and address:

• ARCO OIL & GAS COMPANY
P O BOX 1610
MIDLAND TX 79702
ATTN: REVENUE ACCT/JEFF DECKER

Utah Account No. N0080

Report Period (Month/Year) 12 / 86

Amended Report

Well Name API Number	Entity	Location	Producing Zone	Days Oper	Production Volume		
					Oil (BBL)	Gas (MSCF)	Water (BBL)
ENGLISH WN #27 4303720235	00525	43S 22E 22	CCSD	31	434	0	1676
ENGLISH WN #28 4303720239	00525	43S 22E 21	CCSD	25	101	0	3533
ENGLISH WN #29 4303720254	00525	43S 22E 22	CCSD	31	238	0	964
ENGLISH WN #30 4303720283	00525	43S 22E 22	CCSD	31	186	0	9064
ENGLISH WN #34 4303730021	00525	43S 22E 16	CCSD	SI	0	0	0
ENGLISH WN #35 4303730022	00525	43S 22E 22	CCSD	31	652	0	24931
ENGLISH WN #33 4303730027	00525	43S 22E 21	CCSD	31	2552	0	3096
ENGLISH #37 4303730805	00525	43S 22E 22	PRDX	SI	0	0	0
FEDERAL 174 #1 4301915884	08340	16S 25E 11	DKTA	*			
FEDERAL GILBERT #1 4301911089	08341	16S 25E 11	ENRD	*			
ARCO 27-1 4301930570	08342	16S 25E 27	DKTA	*			
SAN ARROYA #30 4301915909	08343	16S 26E 21	DKTA	*			
STATE 54 GRAND #1 4301915910	08344	16S 26E 32	DKTA	*			
TOTAL					4163	0	43264

Comments (attach separate sheet if necessary) * SEE COMMENT PAGE 1 OF 6 Properties
Sold, Effective 9-1-86, To: Buch Corporation

I have reviewed this report and certify the information to be accurate and complete. Date 1-21-87
 JEFF DECKER Telephone (915) 688-5714
Authorized signature

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

5. LEASE DESIGNATION AND SERIAL NO. **U-0126528** **SGU**
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME **111904**
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME **Federal-Gilbert**
 9. WELL NO. **No. 1**
 10. FIELD AND POOL, OR WILDCAT **Overlook**
 11. SEC., T., R., M., OR ALK. AND SURVEY OR ABBA **Sec. 11, T16S, R25E, SLM & M**
 12. COUNTY OR PARISH **Grand** 13. STATE **County**

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.)

NOV 17 1987

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR **Birch Corporation**

3. ADDRESS OF OPERATOR **3801 East Florida, Suite 900, Denver, Colorado 80210**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
1700' FNL, 1830' FEL, Sec. 11, T16S, R25E, Grand County, Utah

14. API NUMBER **43-019-11089** 15. ELEVATIONS (Show whether of, ft. or, etc.)
7001 G.L. 7011 K.B.

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"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input checked="" type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other)	<input type="checkbox"/>
(Other)	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
FULL OR ALTER CASING	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
MULTIPLE COMPLETE	<input checked="" type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
CHANGE PLANS	<input type="checkbox"/>		

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.) *

We propose to perforate, acidize, and fracture treat according to the attached procedure. The fracture will be designed for a propped fracture length of approximately 800 feet. No surface disturbance is anticipated as any fluids will be contained in steel pits and hauled to a disposal pit. Starting date is estimated to be in mid to late November, 1987 and should be completed within 60 days.

API No. 43-019-11089

18. I hereby certify that the foregoing is true and correct
 SIGNED *Tommy Jones* TITLE Operations Manager DATE 11/16/87
 (This space for Federal or State office use)

APPROVED BY _____ TITLE _____
 CONDITIONS OF APPROVAL, IF ANY:
Federal approval of this action is required before commencing operations.

ACCEPTED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING
 DATE: 11-18-87
 BY: *John R. Boy*

*See Instructions on Reverse Side

WORKOVER PROCEDURE

Federal Gilbert No. 1
Overlook Field, Grand County, Utah

LOCATION: 1700' FNL, 1830' FEL, Section 11, T16S, R25E, Grand County, Utah.

ELEVATIONS: 7001' G.L., 7011' K.B. NOTE: All depths measured from K.B. which is 10 feet above ground level.

TUBULARS: 4½" OD casing set at 6198' with 200 sacks in January, 1972.

PROCEDURE:

1. Move in and rig up workover rig. Kill well and install BOP's. Pull tubing, probably plastic coated internally, and lay down. Pick up work string with casing scraper and run in hole. Tag bottom and pull out of hole.
2. Rig up wireline truck and run a Gamma-Ray Neutron Log from bottom to 5200 feet.
3. After checking results of Gamma-Ray Neutron Log, perforate the following intervals:

5781-5790'	5 Holes	1JSP2F
5840-5850'	6 Holes	1JSP2F
5858-5868'	6 Holes	1JSP2F
and		
5401-5405'	3 Holes	1JSP2F
5416-5428'	7 Holes	1JSP2F
5434-5442'	5 Holes	1JSP2F

Use a 3-1/8" casing gun and premium charges. Run a gauge ring.
4. Pick up a retrievable bridge plug and packer and run in hole. Set the bridge plug at 5880' and the packer at 5700 feet. Swab well and test.
5. Breakdown perforations with 1500 gallons of 15% HCl containing inhibitor, clay stabilizer, iron sequestering agent, non-ionic surfactant, and 25 ball sealers. Flow back, swab and test.
6. Fracture treat interval down tubing with a foam frac. A fracture design will be provided at a later date. Flow well and clean up.
7. Release packer, pick up bridge plug and reset bridge plug at 5460 feet. Set packer at 5300 feet. Swab well and test.
8. Breakdown perforations with 1500 gallons of 15% HCl containing the above additives and 25 ball sealers. Flow back, swab and test.
9. Fracture treat interval down tubing with a foam frac. A fracture design will be provided at a later date. Flow well and clean up.
10. Release packer, pick up bridge plug and reset bridge plug at 5385 feet. Spot 20' of sand on bridge plug and pull out of hole.

11. Rig up wireline truck and perforate the following intervals:

5330-5333'	4 Holes	1JSPF
5345-5356'	12 Holes	1JSPF

Use a 3-1/8" casing gun and premium charges.
12. Run in hole with a retrievable packer and set at 5200 feet. Swab well and test.
13. Breakdown perforations with 1000 gallons of 15% HCl containing the above additives and 25 ball sealers. Flow back, swab and test.
14. Fracture treat down tubing using a foam frac. A fracture design will be provided at a later date. Flow well and clean up.
15. Release packer, pick up bridge plug, and pull out of hole. Pick up bailer and run in hole. Clean out to PBD at 6163 feet. Pull out and lay down tools.
16. Rig up wireline truck and run a production packer with the largest bore possible. Run a 4 foot millout extension and a profile nipple on bottom. Set packer at 6150 feet. Details on packer assembly will be provided at a later date.
17. Run tubing with necessary seal assembly and land in packer. Swab and test.
18. Breakdown Entrada perforations at 6102-6108 feet, 6116-6123 feet, and 6135-6144 feet with 2000 gallons fo 15% HCl containing the above additives and 100 ball sealers. Flow back, swab and test.
19. Fracture treat well down tubing. A fracture design will be provided at a later date. Flow well and test.
20. Kill well with an inhibited liquid and set a plug in the profile nipple. Pull tubing out of packer and raise to 5350 feet.
21. Flange up well and swab. Flow to clean up and make preparations to produce.

June 6, 1989

RECEIVED
JUN 08 1989

State of Utah
Natural Resources
Oil & Gas Program
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

DIVISION OF
OIL, GAS & MINING

Attention: Ms. Tammy Searing

Dear Ms. Searing

Per telephone conversation this date we would like to split the wells shown on the monthly Oil & Gas Production Report turn-around document.

We would like entity numbers; 00500, 00505, 00515, 00520, 08340, 08341, and 09710, to be included on a separate report and mailed to our agent for these wells: Natural Gas Gathering Company of Texas, 12700 Northborough, Suite 100, Houston, TX 77067.

All other wells shown on our monthly report should continue to be mailed to: Graham Royalty, Ltd., 1675 Larimer Street, Suite 400, Denver, Colorado 80202.

If you should have any questions, please advise.

Sincerely,

C. C. Robbins

C. C. Robbins
Reg. Affairs Supervisor

CCR/ng



UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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:

• GRAHAM ROYALTY, LTD.
1675 LARIMER STREET
DENVER CO 80202
ATTN: CINDI ROBBINS

Utah Account No. N0505
Report Period (Month/Year) 5 / 89
Amended Report

Well Name			Producing Zone	Days Oper	Production Volume		
API Number	Entity	Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
4304730197	04539 02S 01E 9	EARL GARDNER B-1	WSTC				
4301915884	08340 16S 25E 11	FEDERAL 174 #1	DKTA				
4301911089	08341 16S 25E 11	FEDERAL GILBERT #1	ENRD				
4301330068	08400 03S 06W 12	UTE TRIBAL E-1	WSTC				
4301330310	08402 03S 06W 23	UTE TRIBAL L-1	GRRV				
4301931162	09710 15S 24E 36	ARCO STATE 36-7	CM-MR				
4301931192	09710 15S 24E 36	ARCO STATE #36-8	DK-MR				
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 _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>		3. LEASE DESIGNATION & SERIAL NO. M 0621
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>	7. UNIT AGREEMENT NAME San Arroyo	
2. NAME OF OPERATOR Graham Royalty/Natural Gas Gathering Co. (Agent)		8. FARM OR LEASE NAME Federal
3. ADDRESS OF OPERATOR P.O. Box 671906 Houston, TX 77267-1906		9. WELL NO. Gilbert #1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface At proposed prod. zone		10. FIELD AND POOL, OR WILDCAT San Arroyo
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 16S 25E 11
14. API NO. 4301911089	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY Grand
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
(Other) _____		DATE OF COMPLETION _____	
APPROX. DATE WORK WILL START _____			

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.)

* Must be accompanied by a cement verification report.

Annual Well Status Report:

Well shut in entire year: Temporarily abandoned

OIL AND GAS	
DRM	AT
JRB	SLH
DTS	SLS
1-TAS	
2- MICROFILM	
3- FILE	

18. I hereby certify that the foregoing is true and correct:
 SIGNED Paul Bernard TITLE Controller DATE 02-13-90

(This space for Federal or State office use)

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

See Instructions On Reverse Side

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

6. Lease Designation and Serial Number

M 0621

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

SAN ARROYO

9. Well Name and Number

FEDERAL GILBERT #1

10. API Well Number

4301911089

11. Field and Pool, or Wildcat

SAN ARROYO

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well

- Oil Well Gas Well Other (specify)

2. Name of Operator

GRAHAM ROYALTY/NORTHSTAR GAS COMPANY (AGENT)

3. Address of Operator

15000 NW Freeway; Suite 203; Houston, TX 77040

4. Telephone Number

(713) 937-4314

5. Location of Well

Footage :
QQ, Sec. T., R., M. : 16S 25 E 11

County : GRAND

State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>ANNUAL WELL STATUS REPORT</u> | |

Date of Work Completion _____

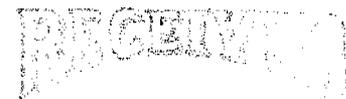
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1991 ANNUAL WELL STATUS REPORT:

Well shut in entire year--Temporarily abandoned.



FEB 10 1992

DIVISION OF
OIL, GAS & MINING

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

Name & Signature PAUL A. BERNARD, JR.

Title CONTROLLER

Date 02/07/92

(State Use Only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS		5. Lease Designation and Serial Number: M 0621
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.		6. If Indian, Allottee or Tribe Name:
1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:		7. Unit Agreement Name: SAN ARROYO
2. Name of Operator: GRAHAM ROYALTY/NORTHSTAR GAS COMPANY (AGENT)		8. Well Name and Number: FEDERAL GILBERT #1
3. Address and Telephone Number: 1500J NW FREEWAY; SUITE 203; HOUSTON, TX 77040 (713)937-4314		9. API Well Number: 4301911089
4. Location of Well Footages: 1700' FNL 1830' FEL OO, Sec., T., R., M.: 16S 25E 11		10. Field and Pool, or Wildcat: SAN ARROYO County: GRAND State: UTAH

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

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____ Approximate date work will start _____	<input type="checkbox"/> Abandonment * <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input checked="" type="checkbox"/> Other <u>ANNUAL WELL STATUS REPORT</u> Date of work completion _____ <small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</small>
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off

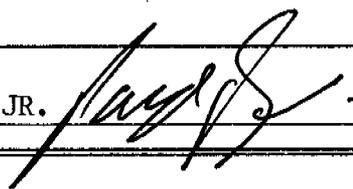
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1992 ANNUAL WELL STATUS REPORT:
Well shut in entire year--Temporarily abandoned.

RECEIVED

JAN 25 1993

DIVISION OF
OIL, GAS & MINING

13. Name & Signature: PAUL A. BERNARD, JR.  Title: CONTROLLER Date: 1-21-93

(This space for State use only)

RECEIVED

JUL 16 1993

DIVISION OF
OIL, GAS & MINING

July 14, 1993

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

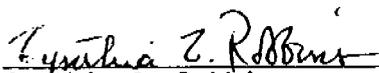
Attn: Ms. Lisha Cordova

Dear Ms. Cordova,

Effective August 1, 1993 we would like to change our operator name from Graham Royalty, Ltd. to Graham Energy, Ltd. Per our conversation this date it should be a simple change as no bond changes are required.

Attached is a list of the wells affected. Thank you.

Sincerely,


Cynthia C. Robbins
Regulatory Affairs Supervisor

CC: Ken McKinney

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File _____

(Location) Sec ___ Twp ___ Rng ___
(API No.) _____

Suspense
(Return Date) _____
(To - Initials) _____

Other
Operator Change

1. Date of Phone Call: 7-19-93 : Time: 3:00

2. DOGM Employee (name) J. Cordova (Initiated Call)
Talked to:

Name Cynthia Robbins (Initiated Call) - Phone No. (303) 629-1736
of (Company/Organization) Graham

3. Topic of Conversation: Confirm address for Graham Energy LTD.

4. Highlights of Conversation: _____

Agent "Northstar Gas Co. Inc." is to remain the same as is Houston
mailing address. Change address for Graham Energy LTD from
LA to TX. (updated 7-22-93)

* 931116 - Linda Goldsby "Graham" referred to Btm (S.Y.)

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File _____

Suspense
(Return Date) _____
(To - Initials) _____

Other
Operator Change

(Location) Sec _____ Twp _____ Rng _____
(API No.) _____

1. Date of Phone Call: 12-9-93 Time: 3:00

2. DOGM Employee (name) L. Cordova (Initiated Call
Talked to:

Name Ken McKinney (Initiated Call - Phone No. (504) 893-8391
of (Company/Organization) Graham Royalty / Graham Energy

3. Topic of Conversation: Oper. nm. chg. "Graham Royalty to Graham Energy"

4. Highlights of Conversation:

Add'l info. required by Btrals. I. "San Arroyo Unit", also Graham Energy has sold the wells to Northstar Gas Co. Inc. Documentation will follow.

* Northstar Gas Co. Inc. / Paul Bernard (713) 937-4314
Mailing documentation ASAP.

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

6. Lease Designation and Serial Number UTU0126528
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
9. Well Name and Number FEDERAL GILBERT #1
10. API Well Number 4301911089
11. Field and Pool, or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)
2. Name of Operator NORTHSTAR GAS COMPANY INC.
3. Address of Operator 15000 NORTHWEST FWY, SUITE 203 HOUSTON TX 77040
4. Telephone Number 713-937-4314
5. Location of Well Footage : QQ, Sec, T., R., M. : 16S 25E 11 County : GRAND State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
<p>NOTICE OF INTENT (Submit in Duplicate)</p> <p><input type="checkbox"/> Abandonment <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Recompletion <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Water Shut-Off <input checked="" type="checkbox"/> Other _____</p> <p>Approximate Date Work Will Start _____</p>	<p>SUBSEQUENT REPORT (Submit Original Form Only)</p> <p><input type="checkbox"/> Abandonment * <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Water Shut-Off <input checked="" type="checkbox"/> Other <u>CHANGE OF OPERATOR</u></p> <p>Date of Work Completion _____</p> <p>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</p>

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

NORTHSTAR GAS COMPANY INC. TOOK OVER AS OPERATOR FROM GRAHAM ROYALTY LTD.
ON 09-01-93 WITH THE EFFECTIVE DATE OF SALE 09-01-93.

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

Name & Signature (State Use Only)	PAUL BERNARD 	Title	SEC/TREAS	Date	12-20-93
--------------------------------------	---	-------	-----------	------	----------

Bureau of Land Management
Branch of Fluid Minerals (UT-922)
P.O. Box 45155
Salt Lake City, Utah 84145-0155

DEC 30 1993

DIVISION OF
OIL, GAS & MINING

December 29, 1993

Graham Energy, Ltd.
P.O. Box 3134
Covington, Louisiana 70434-3134

RE: San Arroyo Unit
Grand County, Utah

Gentlemen:

On December 27, 1993, we received an indenture whereby Graham Royalty, Ltd. resigned as Unit Operator and Graham Energy, Ltd. was designated as Successor Unit Operator for the San Arroyo Unit, Grand County, Utah.

The instrument is hereby approved effective December 29, 1993. 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 San Arroyo Unit Agreement.

Your nationwide (Wyoming) oil and gas bond No. 1845 will be used to cover all operations within the San Arroyo 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

bcc: District Manager - Moab (w/enclosure)
Division of Oil, Gas & Mining
Division of Lands and Mineral Operations U-942
File - San Arroyo Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

WELL STATUS REPORTS
UTAH STATE OFFICE

INSPECTION ITEM	API NO.	WELL NUMBER	QTQT	SEC	TWN	RNG	WELL STATUS	LEASE NAME	OPERATOR
** INSPECTION ITEM 891003859A SAN ARROYO DK MO									
891003859A	✓430191589200S1	11	NESW	15	16S	25E	PGW	UTU05059C	GRAHAM ROYALTY LIMITED
891003859A	✓430191589300S1	12	SWSW	23	16S	25E	PGW	UTSL071307	GRAHAM ROYALTY LIMITED
891003859A	✓430191589400S1	13	NESW	22	16S	25E	GSI	UTU0370A	GRAHAM ROYALTY LIMITED
891003859A	430191589500K1	14	SWNE	16	16S	25E	ABD	STATE	GRAHAM ROYALTY LIMITED
891003859A	✓430191109100S1	15	NESW	21	16S	25E	TA	UTU0136529	GRAHAM ROYALTY LIMITED
891003859A	✓430191589600S1	16	SESW	26	16S	25E	PGW	UTU0369	GRAHAM ROYALTY LIMITED
891003859A	✓430191589700S1	17	NENE	24	16S	25E	PGW	UTU025243	GRAHAM ROYALTY LIMITED
891003859A	✓430191589800S1	18	NWNW	30	16S	26E	GSI	UTU06023	GRAHAM ROYALTY LIMITED
891003859A	✓430191589900S1	19	SWSE	14	16S	25E	PGW	UTU05011B	GRAHAM ROYALTY LIMITED
891003859A	✓430191590000S1	20	SENE	26	16S	25E	PGW	UTSL071307	GRAHAM ROYALTY LIMITED
891003859A	✓430191590100S1	21	NWSE	25	16S	25E	PGW	UTU0369	GRAHAM ROYALTY LIMITED
891003859A	✓430191590200S1	22	NENE	15	16S	25E	PGW	UTU05011A	GRAHAM ROYALTY LIMITED
891003859A	✓430191590300S1	24	SENW	19	16S	26E	PGW	UTU06188	GRAHAM ROYALTY LIMITED
891003859A	✓430191590400S1	25	SWNE	21	16S	25E	PGW	UTU0136529	GRAHAM ROYALTY LIMITED
891003859A	✓430191590500S1	26	SWSW	20	16S	26E	PGW	UTU025297	GRAHAM ROYALTY LIMITED
891003859A	✓430191590600S1	27	NESW	29	16S	26E	PGW	UTU06021	GRAHAM ROYALTY LIMITED
891003859A	✓430191590700S1	28	NWNE	29	16S	26E	PGW	UTU05650	GRAHAM ROYALTY LIMITED
891003859A	✓430191590800S1	29	NENE	22	16S	25E	PGW	UTU0370A	GRAHAM ROYALTY LIMITED
891003859A	✓430191590900S1	30	NWSW	21	16S	26E	PGW	UTU05650	GRAHAM ROYALTY LIMITED
891003859A	✓430193052700S1	31	NWNW	22	16S	25E	PGW	UTU0370A	GRAHAM ROYALTY LIMITED
891003859A	✓430193052800S1	32	SWSW	14	16S	25E	PGW	UTU05011B	GRAHAM ROYALTY LIMITED
891003859A	✓430193060800S1	33	SWSW	25	16S	25E	PGW	UTU0369	GRAHAM ROYALTY LIMITED
891003859A	✓430191109000S1	35	SESW	24	16S	25E	PGW	UTU0369	GRAHAM ROYALTY LIMITED
891003859A	✓430193125100S1	36-A	SESE	19	16S	26E	PGW	UTU06188	GRAHAM ROYALTY LIMITED
891003859A	✓430193125200S1	37	SWNE	20	16S	26E	PGW	UTU05650	GRAHAM ROYALTY LIMITED
891003859A	✓430193125300S1	38	NESW	16	16S	25E	PGW	STATE	GRAHAM ROYALTY LIMITED
891003859A	✓430191588700S1	4	SESW	30	16S	26E	PGW	UTU06023	GRAHAM ROYALTY LIMITED
891003859A	✓430193128900S1	41	NENE	36	16S	25E	PGW	STATE	GRAHAM ROYALTY LIMITED
891003859A	✓430193129000S1	42	NESE	30	16S	26E	PGW	UTU06023	GRAHAM ROYALTY LIMITED
891003859A	✓430193129100S1	43	NESE	29	16S	26E	PGW	UTU06021	GRAHAM ROYALTY LIMITED
891003859A	✓430193130100S1	44	SENE	30	16S	26E	PGW	UTU06023	GRAHAM ROYALTY LIMITED
891003859A	✓430193129900S1	45	NWSE	20	16S	26E	PGW	UTU05650	GRAHAM ROYALTY LIMITED
891003859A	✓430193131800S1	47	NENE	31	16S	26E	PGW	U06023	GRAHAM ROYALTY LIMITED
891003859A	✓430193131600S1	49	NENW	29	16S	26E	PGW	UTU025245	GRAHAM ROYALTY LIMITED
891003859A	✓430191589000S1	8	SWSW	16	16S	25E	PGW	STATE	GRAHAM ROYALTY LIMITED
891003859A	✓430191589100S1	9	NWNE	27	16S	25E	PGW	UTU0370A	GRAHAM ROYALTY LIMITED
** INSPECTION ITEM 891003859B SAN ARROYO EN									
891003859B	✓430191653200S1	1	SENW	26	16S	25E	PGW	UTSL071307	GRAHAM ROYALTY LIMITED
891003859B	✓430191588500S1	2	SENW	22	16S	25E	PGW	UTU0370A	GRAHAM ROYALTY LIMITED
891003859B	✓430191588600S1	3	SENW	23	16S	25E	GSI	UTU0369	GRAHAM ROYALTY LIMITED
891003859B	✓430193125000S1	40	NWNE	27	16S	25E	PGW	UTU0370A	GRAHAM ROYALTY LIMITED
891003859B	✓430191588800S1	5	NWSE	25	16S	25E	PGW	UTU0369	GRAHAM ROYALTY LIMITED
891003859B	✓430191588900S1	6	SWNE	21	16S	25E	PGW	UTU0136529	GRAHAM ROYALTY LIMITED

X Rec'd 4-11-94

Entry No. 429639
Recorded 10-22-93 2 36 PM
Bk 457 Pg. 83 Fee 80.00
96
Mellane Masher
Recorder of Grand County

S. E. U. T. CO.
Accommodation Recording
Not Examined

**ASSIGNMENT, BILL OF SALE
AND CONVEYANCE**

This Assignment, Bill of Sale and Conveyance ("Assignment"), is from each of Prudential-Bache Energy Growth Fund, L.P. G-1 and Prudential-Bache Energy Growth Fund, L.P. G-2, each a Delaware limited partnership and acting herein through their general partner, Graham Energy, Ltd. (collectively, "Assignor"), to Northstar Gas Company, Inc. ("Assignee"). Assignor has an address of 109 Northpark Boulevard, Covington, Louisiana 70433, and Assignee has an address of 15000 Northwest Freeway, Suite 203, Houston, Texas 77040.

For, and in consideration of Ten Dollars (\$10.00) cash and other good and valuable consideration in hand paid, the receipt and adequacy of which are hereby acknowledged, each Assignor does hereby, severally, and not jointly, Bargain, Sell, Transfer, Set Over, Grant, Assign, Convey and Deliver unto Assignee, all of such Assignor's right, title, interest and estate in and to the oil and gas properties described on Exhibit "A" (the "Oil and Gas Properties"). The Oil and Gas Properties shall include all mineral interests, working interests, overriding interests, reversionary interests, net profits interests, net revenue interests and any other interest of any kind without warranty of title either express or implied, to the extent they are owned and may be conveyed by Sellers.

The Oil and Gas Properties shall include, to the extent each Assignor may lawfully assign same, all of such Assignor's rights, title, interest and estate in and to the property and rights incident, and to the extent attributable, to the Oil and Gas Properties, the lands covered thereby or utilized therewith, including, without limitation, (i) all presently existing pooling or unitization agreements and the units created thereby, and all units formed by virtue of orders issued by applicable State regulatory agencies, (ii) all presently existing operating agreements and all other contracts, agreements and records, (iii) all personal property, easements, permits, surface leases, servitudes and rights-of-way situated upon or used in connection with the production, treating, storing or transportation of oil, gas or other hydrocarbons or minerals.

TO HAVE AND TO HOLD the Oil and Gas Properties unto Assignee and its successors and assigns forever.

NOTWITHSTANDING ANY PROVISION IN THIS ASSIGNMENT OR ANY DOCUMENT DELIVERED IN CONNECTION HERewith TO THE CONTRARY, THE OIL AND GAS PROPERTIES AND ANY OTHER PROPERTY OR RIGHTS CONVEYED HEREUNDER ARE CONVEYED "AS IS," "WHERE IS," "WITH ALL FAULTS," AND IN THEIR PRESENT CONDITION AND STATE OF REPAIR, AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING WARRANTY OF TITLE OR ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR CONFORMITY TO MODELS OR SAMPLES OR AS TO ANY CLAIM BY ASSIGNEE FOR DAMAGES BECAUSE OF DEFECTS, WHETHER KNOWN OR UNKNOWN, OR ANY OTHER SORT OF WARRANTY. ASSIGNEE HAS INSPECTED, OR HAS HAD THE OPPORTUNITY TO INSPECT, THE OIL AND

GAS PROPERTIES AND PREMISES FOR ALL PURPOSES, INCLUDING WITHOUT LIMITATION FOR THE PURPOSE OF DETERMINING THE PRESENCE OF ENVIRONMENTAL CONDITIONS, OF DETECTING THE PRESENCE OF NATURALLY OCCURRING RADIOACTIVE MATERIAL "(NORM)" AND MAN-MADE MATERIAL FIBERS "(MMMF)" AND HAS SATISFIED ITSELF AS TO THEIR PHYSICAL AND ENVIRONMENTAL CONDITIONS, BOTH SURFACE AND SUBSURFACE. ASSIGNEE ACCEPTS ALL OF THE SAME IN THEIR "AS IS," "WHERE IS," CONDITION, AND EACH ASSIGNOR EXPRESSLY DISCLAIMS ANY LIABILITY ARISING IN CONNECTION WITH ANY PRESENCE OR ENVIRONMENTAL CONDITIONS, NORM OR MMMF ON THE OIL AND GAS PROPERTIES.

From and after the Effective Time, Assignee hereby agrees to assume, be bound by and subject to each Assignor's express and implied covenants, rights, obligations and liabilities with respect to the Oil and Gas Properties, and Assignee's interest in the Oil and Gas Properties shall bear its proportionate share of royalty interests, overriding royalty interests and other payments out of or measured by production from and after the Effective Time.

This Assignment is made expressly subject to all existing overriding royalties or other burdens affecting the Oil and Gas Properties as listed on Exhibit "A."

Assignee and its permitted successors and assigns shall preserve and maintain all lease, contract and title files, well logs, well files, division orders and related files, title documentation, correspondence and other data and records in the possession of Assignor pertaining to the Oil and Gas Properties (the "Records") for a period of two (2) years from the date of acknowledgement of this Assignment, during such period shall afford Assignor and its duly authorized representatives access at all reasonable times during normal business hours to all Records as Assignor shall request in order to defend against, oppose or otherwise investigate any claims or potential claims against Assignor arising as a result of any acts, events or operations prior to the date of acknowledgement of this Assignment or as a result of this Assignment, and shall make any conveyance or transfer of the Oil and Gas Properties specifically subject to the obligations of this paragraph.

Notwithstanding any other provision herein to the contrary, this Assignment is made with full substitution and subrogation of Assignee in and to all covenants and warranties by others heretofore given or made to Assignors in respect of the Oil and Gas Properties or any part thereof.

The provisions hereof shall be covenants running with the land and shall be binding upon and inure to the benefit of the parties hereto, their respective successors and assigns.

In the event two or more Oil and Gas Properties cover the same land (e.g., an oil and gas leasehold interest included within the Oil and Gas Properties may cover the same land as a mineral, royalty or overriding interest included within the Oil and Gas Properties), no merger of title shall occur, and each of the Oil and Gas Properties covering the same land is conveyed and shall be owned by Assignee as a separate and distinct property.

Separate assignments of certain of the Oil and Gas Properties may be executed on officially approved forms by Assignor to Assignee in sufficient counterparts to satisfy applicable statutory and regulatory requirements. Those assignments shall be deemed to contain all of the exceptions, reservations, rights, titles, power and privileges set forth herein as fully as though they were set forth in each such assignment. The interests conveyed by such separate assignments are the same, and not in addition to, the Oil and Gas Properties conveyed herein.

The parties agree to take all such further actions and execute, acknowledge and deliver all such further documents that are necessary or useful in carrying out the purposes of this Assignment. Assignor agrees to execute, acknowledge and deliver to Assignee all such other additional instruments, notices, division orders, transfer orders and other documents and to do all such other and further acts and things as may be necessary to more fully and effectively grant, convey and assign to Assignee the Oil and Gas Properties conveyed hereby or intended so to be.

This Assignment may be executed in any number of counterparts, and each counterpart hereof shall be deemed to be an original instrument, but all such counterparts shall constitute but one assignment.

References in this Assignment and in Exhibit "A," to contracts, agreements or instruments shall not be deemed to create any rights in favor of any third party.

Assignee joins in the execution hereof for the purpose of being bound by all the terms, provisions, obligations and covenants herein specified.

IN WITNESS WHEREOF, this instrument is signed and executed in multiple counterparts as of the date (s) set forth on the acknowledgements hereto, but, shall be effective for all purposes as of 7:00 o'clock A.M., local time, September 1, 1993 (the "Effective Time").

ASSIGNORS:

PRUDENTIAL-BACHE ENERGY
GROWTH FUND, L.P. G-1

ATTEST:

By: _____

By: Graham Energy, Ltd.,
as General Partner

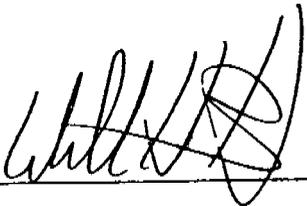
By: _____

Kenneth M. McKinney
Vice President

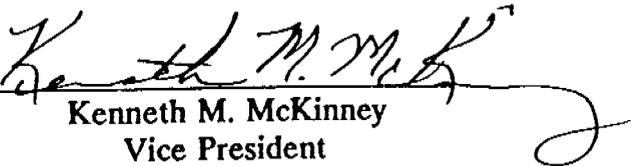
[SEAL]

PRUDENTIAL-BACHE ENERGY
GROWTH FUND, L.P. G-2

ATTEST:

By: 

By: Graham Energy, Ltd., as
General Partner

By: 
Kenneth M. McKinney
Vice President

[SEAL]

WITNESSES TO ASSIGNORS'
SIGNATURES:

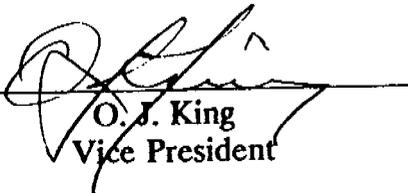
Mina E. Merc
Belinda J. Metz

ASSIGNEE:

NORTHSTAR GAS COMPANY, INC.

ATTEST:

By: 

By: 
O. J. King
Vice President

[SEAL]

WITNESSES TO ASSIGNEE'S
SIGNATURE:

Mina E. Merc
Belinda J. Metz

STATE OF LOUISIANA

PARISH OF ORLEANS

ON THIS, the 20th day of October, 1993, before me, the undersigned Notary, personally appeared Kenneth M. McKinney, who acknowledged that he is the Vice President of Graham Energy, Ltd., the general partner of Prudential-Bache Energy Growth Fund, L.P. G-1, a Delaware limited partnership, and that as President he is authorized to execute the foregoing instrument for the purposes therein contained by signing the name of said corporation as general partner of Prudential-Bache Energy Growth Fund, L.P. G-1.

IN WITNESS WHEREOF, I hereunder set my hand and official seal.



NOTARY PUBLIC

My Commission Expires:

WILLIAM H. HARDIE, III
NOTARY PUBLIC
Parish of Orleans, State of Louisiana
My Commission is issued for Life.

[SEAL]



STATE OF LOUISIANA

PARISH OF ORLEANS

ON THIS, the 20th day of October, 1993, before me, the undersigned Notary, personally appeared Kenneth M. McKinney, who acknowledged that he is the Vice President of Graham Energy, Ltd., the general partner of Prudential-Bache Energy Growth Fund, L.P. G-2, a Delaware limited partnership, and that as President he is authorized to execute the foregoing instrument for the purposes therein contained by signing the name of said corporation as general partner of Prudential-Bache Energy Growth Fund, L.P. G-2.

IN WITNESS WHEREOF, I hereunder set my hand and official seal.



NOTARY PUBLIC

My Commission Expires

WILLIAM H. HARDIE, III
NOTARY PUBLIC
Parish of Orleans, State of Louisiana
My Commission is issued for Life.

[SEAL]



STATE OF LOUISIANA

PARISH OF ORLEANS

ON THIS, the 20th day of October, 1993, before me, the undersigned Notary, personally appeared O. J. King, who acknowledged that he is the Vice President of Northstar Gas Company, Inc., a Texas corporation, and that as Vice President he is authorized to execute the foregoing instrument for the purposes therein contained by signing the name of said corporation.

IN WITNESS WHEREOF, I hereunder set my hand and official seal.



NOTARY PUBLIC

My Commission Expires:

WILLIAM H. HARDIE, III [SEAL]
NOTARY PUBLIC
Parish of Orleans, State of Louisiana
My Commission is issued for Life.



EXHIBIT "A"
ATTACHED TO ASSIGNMENT,
BILL OF SALE AND CONVEYANCE
PART I
LANDS AND LEASES
ALL IN GRAND COUNTY, UTAH UNLESS OTHERWISE SPECIFIED

Lease Serial Number	Lessor	Lessee	Description of Lands	Book	Page	Lease Date	Associated Properties
ML-22208 (1038)	State of Utah	Atlantic Richfield Company	T15 1/2S, R24E, S1M Sec. 36: All T16S, R24E, S1M Sec. 2: All	220	177	9-28-64	ARCO State 2-1, 2-2, 36-7, 36-8
U-29645 (1174)	U.S.A.	Atlantic Richfield Company	T16S, R25E, S1M Sec. 27: SW/4, S/2 SE/4 Sec. 34: NE/4, NE/4 NW/4, NE/4 SE/4			5-1-75	ARCO 27-1 Valentine Fed #2 ARCO Fed D-1
ML-25151 (191-1)	State of Utah	Sinclair Oil & Gas Company	T16S, R25E, S1M Section 2: All	163	390	3-7-68	Bittercreek #1
J-0126528 (174-1)	U.S.A.	James F. Gilbert	T16S, R25E, S1M Sec. 11: N/2, N/2 SW/4, SE/4 SW/4, SE/4 Sec. 12: S/2			12-1-63	Federal Gilbert #1 Federal 174-1 ARCO Fed H-1
U-0141420 (180-1)	U.S.A.	Sinclair Oil Company	T16S, R25E, S1M Sec. 11: SW/4 SW/4			8-1-64	Federal 174-1
ML-4113 (44-1)	State of Utah	Lois A. Aubrey	T16S, R25E, S1M Sec. 16: All	6-Q	207	1-2-52	San Arroyo Unit Area
U-05011-A (45-2)	U.S.A.	Pierce T. Norton	T16S, R25E, S1M Sec. 14: NW/4, SE/4 SE/4, N/2 SE/4, NE/4 SW/4 Sec. 15: NE/4			9-1-51 *4-1-55	Tenneco Fed 14-2 San Arroyo Unit Area

Lease Segregated Effective

EXHIBIT "A"
PART I

<u>Lease Serial Number</u>	<u>Lessor</u>	<u>Lessee</u>	<u>Description of Lands</u>	<u>Book</u>	<u>Page</u>	<u>Lease Date</u>	<u>Associated Properties</u>
U-0369 (46-1)	U.S.A.	Clair D. Jones	T16S, R25E, SLM Sec. 23: N/2 Sec. 24: W/2, SE/4, S/2 NE/4 Sec. 25: All Sec. 26: N/2 S/2, SE/4 SW/4, S/2 SE/4			2-1-51	San Arroyo Unit Area
SL-071307 (47-1)	U.S.A.	James E. Crouse	T16S, R25E, SLM Sec. 23: S/2 Sec. 26: N/2			12-1-50	San Arroyo Unit Area
U-0370-A (48-1)	U.S.A.	Clair D. Jones	T16S, R25E, SLM Sec. 21: E/2 NE/4, NE/4 SE/4 Sec. 22: All Sec. 27: NE/4, NE/4 NW/4, NE/4 SE/4			2-1-51 *6-1-55	San Arroyo Unit Area
U-05059-A (49-2)	U.S.A.	L. J. Batchelor	T16S, R25E, SLM Sec. 15: NW/4 SW/4, E/2 NW/4, SW/4 NW/4			10-1-51 *9-19-61	San Arroyo Unit Area
U-06021 (51-1)	U.S.A.	Fred A. Moore	T16S, R26E, SLM Sec. 29: S/2, S/2 NW/4, NW/4 NW/4			2-1-52	San Arroyo Unit Area
U-06023 (52-1)	U.S.A.	Adiel E. Stewart	T16S, R26E, SLM Sec. 30: All Sec. 31: N/2 N/2			2-1-52	San Arroyo Unit Area
U-06188 (53-1)	U.S.A.	C. H. Rood	T16S, R26E, SLM Sec. 19: SW/4, S/2 NW/4, W/2 SE/4, SE/4 SE/4			*3-1-52	San Arroyo Unit Area

Leases Segregated Effective

EXHIBIT "A"
PART I

Lease Serial Number	Lessor	Lessee	Description of Lands	Book	Page	Lease Date	Associated Properties
U-05011-B (56-1)	U.S.A.	Pierce T. Norton	T16S, R25E, S1M Sec. 14: SW/4 SE/4, W/2 SW/4, SE/4 SW/4 Sec. 15: SE/4			9-1-51 *2-1-57	San Arroyo Unit Area
U-05059-C (57-1)	U.S.A.	L. J. Batchelor	T16S, R25E, S1M Sec. 15: E/2 SW/4, SW/4 SW/4			*3-1-57	San Arroyo Unit Area
U-025243 (60-1)	U.S.A.	Clair D. Jones	T16S, R25E, S1M Sec. 24: W/2 NE/4			*8-27-57	San Arroyo Unit Area
U-025245 (61-1)	U.S.A.	Fred A. Moore	T16S, R26E, S1M Sec. 29: NE/4 NW/4			2-1-52 *9-1-57	San Arroyo Unit Area
U-025297 (64-2)	U.S.A.	C. H. Rood	T16S, R26E, S1M Sec. 19: W/2 W/2 S/2 NE/4, NE/4 SE/4 Sec. 20: W/2			3-1-52	San Arroyo Unit Area
J-06188-B (74-1)	U.S.A.	Sinclair Oil Corporation	T16S, R25E, S1M Sec. 35: W/2			3-1-52	San Arroyo Unit Area
U-05059-F (134-1)	U.S.A.	L. J. Batchelor	T16S, R25E, S1M Sec. 15: NW/4 NW/4			10-1-51 *9-19-61	San Arroyo Unit Area
U-025243-A (139-1)	U.S.A.	Clair D. Jones	T16S, R25E, S1M Sec. 26: SW/4 SW/4			2-1-51 *1-1-61	San Arroyo Unit Area
U-05650 (176-1)	U.S.A.	Virginia E. Lewis	T16S, R26E, S1M Sec. 21: Lots 2, 3, 4, W/2 W/2 Sec. 20: E/2 Sec. 28: Lots 1, 2, 3, 4 W/2 W/2 Sec. 29: NE/4			12-1-51	San Arroyo Unit Area

Lease Segregated Effective

EXHIBIT "A"

PART I

Lease Serial Number	Lessor	Lessee	Description of Lands	Book	Page	Lease Date	Associated Properties
U-0136529 (4000-1)	U.S.A.	Clair D. Jones	T16S, R25E, S1M Sec. 21: W/2 NE/4, E/2 NW/4, W/2 SE/4, SE/4 SE/4, NE/4 SW/4, Sec. 27: W/2 NW/4, SE/4 NW/4, NW/4 SE/4 Sec. 28: NE/4 NE/4			2-1-51 *1-22-64	San Arroyo Unit Area
U-05650-A (177-1)	U.S.A.	Virginia E. Lewis	T16S, R26E, S1M Sec. 21: Lot 1			12-1-51 *10-1-61	San Arroyo Unit Area
U-9831 (949)	U.S.A.	Williams H. Short, Jr. and Franklin Knobel	T16S, R25E, S1M INSOFAR AND ONLY INSOFAR as said lease covers: Sec. 6: All			10-10-69	ARCO Fed B-1
U-14234	U.S.A.	Arthur E. Meinhart	T15S, R24E, S1M Sec. 30: All Sec. 31: All Uintah Co., UT			4-1-71	Black Horse Canyon Federal 31-1

Lease Segregated Effective

EXHIBIT A
Attached to Assignment,
Bill of Sale and Conveyance

Part II

[OMITTED]

EXHIBIT A
ATTACHED TO ASSIGNMENT, BILL OF SALE AND CONVEYANCE
PART III
CONTRACTS AND AGREEMENTS

**PROPERTY
REFERENCE**

- | | | |
|--|-----|--|
| San Arroyo
Unit Area | 1. | Unit Agreement for the Development and Operation of the San Arroyo Unit Area, dated June 11, 1956. |
| San Arroyo
Unit Area | 2. | Unit Operating Agreement for the San Arroyo Unit Area, dated August 16, 1961. |
| Valentine
Fed #2 | 3. | Communitization Agreement covering the W $\frac{1}{2}$ of Section 34, T16S-R25E. |
| ARCO
Fed. D-1 | 4. | Communitization Agreement covering the E $\frac{1}{2}$ of Section 34, T16S-R25E. |
| Fed. 174-1 | 5. | Communitization Agreement, dated March 3, 1965 covering the W $\frac{1}{2}$ Section 11, T16S-R25E. |
| Tenneco
Fed. 14-2 | 6. | Communitization Agreement dated January 1, 1980, covering the N $\frac{1}{2}$ of Section 14, T16S-R25E. |
| Tenneco
Fed. 14-2 | 7. | Operating Agreement dated June 5, 1980, designating Tenneco Oil Company as Operator and covering the N $\frac{1}{2}$ of Section 14, T16S-R25E. |
| ARCO
Fed. H-1
Fed. D-1 | 8. | Farmout Agreement and Operating Agreement dated August 16, 1982, between ARCO Oil & Gas Company and TXO Production Corp., covering the S $\frac{1}{2}$ Section 12, T16S-R25E. |
| San Arroyo
Unit Area | 9. | Farmout Agreement dated June 6, 1955 by and between H. W. Dougherty and Sinclair Oil and Gas Company, covering lands in sections 21, 22, 23, 24, 25, 26 and 27, T16S-R25E. |
| ARCO
Fed. B-1,
Fed. C-1;
Valentine
Fed. #2 | 10. | Farmout Agreement and Operating Agreement between ARCO Oil and Gas Company and Texas Oil and Gas Corp., dated September 30, 1979, covering all of Sections 6 and 34 and the N $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ and S $\frac{1}{2}$ N $\frac{1}{2}$ of Section 35, T16S-R25E. |

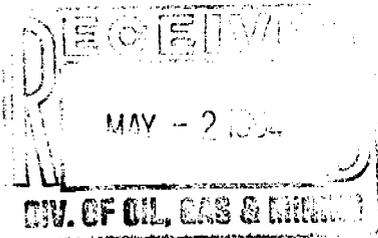
EXHIBIT "A"
 ATTACHED TO AND MADE A PART OF THE
 ASSIGNMENT, BILL OF SALE AND CONVEYANCE
 PART IV
 INTEREST IN PROPERTIES AND WELLS

PROPERTY NAME	COUNTY	STATE	OPERATOR	WORKING INTEREST DECIMAL	NET REVENUE INTEREST DECIMAL	OVERRIDING ROYALTY INTEREST DECIMAL
ARCO STATE #2-1	GRAND	UTAH	URI	1.00000000	0.87500000	
ARCO STATE #2-2	GRAND	UTAH	URI	1.00000000	0.87500000	
ARCO STATE #36-7	GRAND	UTAH	URI	1.00000000	0.87500000	
ARCO STATE #36-8	GRAND	UTAH	URI	1.00000000	0.87500000	
ARCO STATE #27-1	GRAND	UTAH	URI	1.00000000	0.87500000	
VALENTINE FED, #2	GRAND	UTAH	LONE MIN.	0.04375000	0.038281200	
FEDERAL 174 #1	GRAND	UTAH	URI	1.00000000	0.84875000	
BITTERCREEK #1	GRAND	UTAH	URI	1.00000000	0.87500000	
ARCO FEDERAL #B-1	GRAND	UTAH	LONE MIN.	0.00000000	0.00000000	0.12500000
ARCO FEDERAL #C-1	GRAND	UTAH	LONE MIN.	0.50000000	0.42000000	
ARCO FEDERAL #D-1	GRAND	UTAH	LONE MIN.	0.21875000	0.191406200	
ARCO FEDERAL #H-1	GRAND	UTAH	LONE MIN.	0.00000000	0.00000000	0.06250000
TENNECO FED. #14-2	GRAND	UTAH	LONE MIN.	0.50000000	0.41250000	
GILBERT FEDERAL #1	GRAND	UTAH	URI	1.00000000	0.84500000	

SAN ARROYO UNIT AREA
 ENTRADA PARTICIPATING AREA

SAN ARROYO #1	GRAND	UTAH	URI	1.00000000	0.82500000
SAN ARROYO #2	GRAND	UTAH	URI	1.00000000	0.82500000
SAN ARROYO #3	GRAND	UTAH	URI	1.00000000	0.82500000
SAN ARROYO #5	GRAND	UTAH	URI	1.00000000	0.82500000
SAN ARROYO #6	GRAND	UTAH	URI	1.00000000	0.82500000
SAN ARROYO #40U	GRAND	UTAH	URI	1.00000000	0.82500000
SAN ARROYO #40L	GRAND	UTAH	URI	1.00000000	0.82500000

San Arroyo Wells ARE SUBJECT TO A NET PROFITS INTEREST CREATED BY AND SUBJECT TO THAT CERTAIN FARMOUT AGREEMENT DATED JUNE 6, 1955.



Moab District
P. O. Box 970
Moab, Utah 84532

3160
(UTU0126528)
(UT-065)

APR 28 1994

CERTIFIED MAIL - RETURN RECEIPT REQUESTED
Certification No. P 133 120 253

Ms. Melissa King
Northstar Gas Company
820 Gessner, Suite 1630
Houston, Texas 77024

Re: Change of Operator
Well No. Gilbert 1
Sec 11, T. 16 S., R. 25 E.
Lease UTU0126528

43-019-11089

Dear Ms. King:

Based on a recent file search, it has come to our attention that the referenced well has not been officially transferred from Graham Royalty Limited to Northstar Gas Company through a formal change of operatorship process. According to the Monthly Reports of Operation (MMS Form -3160) Northstar Gas Company is currently reporting production on this well.

Therefore, if Northstar Gas Company wishes to continue operating and reporting this well, you must submit a change of operator on a sundry notice in accordance with 43 CFR 3162.3. This notice must include evidence of sufficient bond coverage, a self-certification statement (see enclosure) that the new operator is responsible under the terms and conditions of the lease for the operations conducted thereon.

If Northstar Gas Company declines to take over well operations within 30 days of receipt of this letter, the well will revert back to Graham Royalty Limited and Northstar Gas Company should cease filing monthly reports of operation. We need to resolve this issue promptly.

If you have any questions, please contact Verlene Butts, Branch of Fluid Minerals at (801) 259-6111.

Sincerely,

/s/ Roger Zortman
Associate District Manager
Acting

Enclosure
Self-Certification Statement

cc: UT-068, Grand Resource Area Office (wo/Enclosure)
Graham Royalty Limited
P. O. Box 3134
Covington, Louisiana 70434-3134 (wo/Enclosure)
State of Utah
Division of Oil, Gas, and Mining
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203 (wo/Enclosure) ✓

VButts:vb:4/20/94

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.

UTU0126528

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

1 GILBERT

9. API Well No.

4301911089

10. Field and Pool, or Exploratory Area

11. County or Parish, State

GRAND COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

NORTHSTAR GAS COMPANY INC.

3. Address and Telephone No.

820 GESSNER SUITE 1630
HOUSTON TX 77024 713-935-9542

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

11SWNE 16S 25E

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

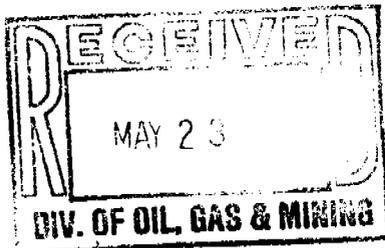
TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other **CHANGE OF OPERATOR**
 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.)*

EFFECTIVE 09-01-93 NORTHSTAR GAS CO. INC. BECAME THE OPERATOR OF THE ABOVE WELL.



RECEIVED
MAY 23 1994
BUREAU OF LAND MANAGEMENT

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

Signed PAUL BERNARD

Title SEC/TREAS

Date 05-03-94

(This space for Federal or State office use)

/s/ WILLIAM C. STRINGER

Title Associate District Manager

Date MAY 15 1994

Approved by _____
Conditions of approval, if any:

CONDITIONS OF APPROVAL, ATTACHED

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.

Northstar Gas Company, Inc.
Well No. Gilbert #1
SWNE Sec. 11, T. 16 S., R. 25 E.
Grand County, Utah
Lease U-0126528

CONDITIONS OF APPROVAL

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

Be advised that Northstar Gas Company, Inc., is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT0845 (Principal - Northstar Gas Company, Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1	LEC 7-PL	✓
2	LWP 8-SJ	✓
3	DEPT 9-FILE	✓
4	VLC	✓
5	RJF	✓
6	LWP	✓

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 9-1-93)

TO (new operator)	<u>NORTHSTAR GAS COMPANY INC</u>	FROM (former operator)	<u>GRAHAM ROYALTY LTD</u>
(address)	<u>820 GESSNER STE 1630</u>	(address)	<u>15000 NW FREEWAY STE 203</u>
	<u>HOUSTON TX 77024</u>		<u>HOUSTON TX 77040</u>
	<u>PAUL BERNARD</u>		<u>C/O NORTHSTAR GAS CO INC</u>
	phone (713) <u>935-9542</u>		phone (713) <u>937-4314</u>
	account no. <u>N 6680</u>		account no. <u>N 0505(A)</u>

Well(s) (attach additional page if needed):

Name:	<u>ARCO 27-1/DKTA</u>	API:	<u>43-019-30570</u>	Entity:	<u>11595</u>	Sec	<u>27</u>	Twp	<u>16S</u>	Rng	<u>25E</u>	Lease Type:	<u>U29645</u>
Name:	<u>FED GILBERT #1/ENRD</u>	API:	<u>43-019-11089</u>	Entity:	<u>8341</u>	Sec	<u>11</u>	Twp	<u>16S</u>	Rng	<u>25E</u>	Lease Type:	<u>U012652</u>
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease Type:	_____

OPERATOR CHANGE DOCUMENTATION

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Reg. 1-14-94) (Reg. 3-28-94) (Rec'd "Asgn. & Bill of Sale" 4-11-94)*
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 1-14-94)*
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(5-31-94)*
6. Cardex file has been updated for each well listed above. *6-1-94*
7. Well file labels have been updated for each well listed above. *6-1-94*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(5-31-94)*
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Lee* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form). *Arts 27-1 from 00500 to 11595 on 1-10-94.*
- Lee* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes. *(1-10-94)*

BOND VERIFICATION (Fee wells only)

- N/A* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- Lee* 2. A copy of this form has been placed in the new and former operators' bond files.
- Lee* 3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- OTS*
4/3/94
- N/A* 2. Copies of documents have been sent to State Lands for changes involving **State Leases**.

FILMING

- Lee* 1. All attachments to this form have been microfilmed. Date: June 7 19 94.

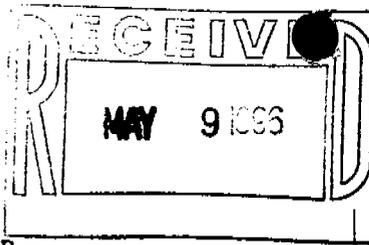
FILING

- Lee* 1. Copies of all attachments to this form have been filed in each well file.
- Lee* 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

940531 Bfm/Mcab Aprv. 5-15-94 eff. 9-1-93.

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.
UTU0126528

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No. ~~FEDERAL VITA~~
1 GILBERT

9. API Well No.
4301911089

10. Field and Pool, or Exploratory Area

11. County or Parish, State

GRAND COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

ENOGEX EXPLORATION CORPORATION

3. Address and Telephone No.

P.O. Box 24300, Oklahoma City, OK 73124-0300 405 525-7788

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

11 NESW 16S 25E
11 SWNE 16S 25E

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

TYPE OF SUBMISSION

TYPE OF ACTION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other CHANGE OF OPERATOR

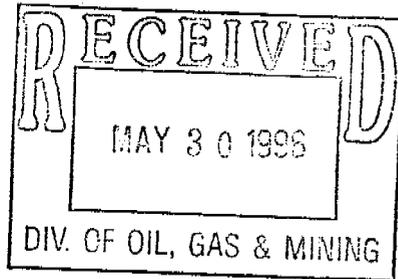
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

(Note: Report results of multiple completions 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.)*

EFFECTIVE 03-01-96 ENOGEX EXPLORATION CORPORATION BECAME THE OPERATOR OF THE ABOVE TWO WELLS.

approval of Gilbert # 1 only



RECEIVED
MAY 29 11:29

Return to:
Enogex Exploration Corporation
Post Office Box 24300
Oklahoma City, OK 73124-0300

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

Signed C. H. Gilmore, Jr. Title Assistant District Manager

Date 4/25/96

(This space for Federal or State office use)

Approved by William H. [Signature] Title Resource Management

Date 5/1/96

Conditions of approval, if any:

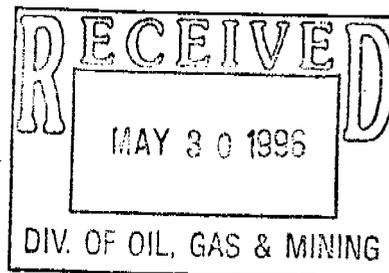
CONDITIONS OF APPROVAL ATTACHED

SELF-CERTIFICATION STATEMENT

Be advised that ENOGEX EXPLORATION CORPORATION is considered to be the operator of Well No. 1 Gilbert ~~Wade~~, (~~11~~ ²²) SWNE, Sec. 11, T. 16 S., R. 25 E., Lease UTU0126528, GRAND County, Utah, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond Coverage for this well is provided by Bond No. 71S100949950 ^{UT1044}.
(Principal Enogex Exploration Corporation via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.



Enogex Exploration Corporation
Well No. Gilbert 1
Sec. 11, T. 16 S., R. 25 E.
Grand County, Utah
Lease U-0126528

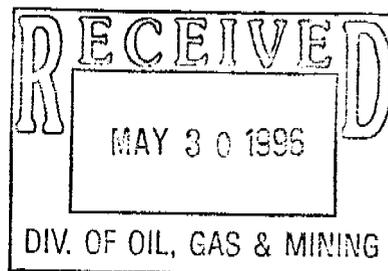
CONDITIONS OF APPROVAL

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

Be advised that Enogex Exploration Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1044 (Principal - Enogex Exploration Corporation) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.



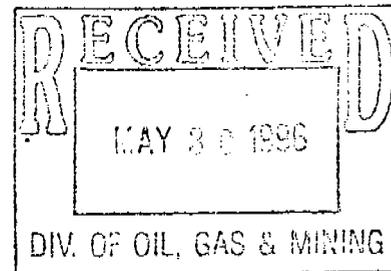


600 Central Park Two / 515 Central Park Drive / Oklahoma City, OK 73105
Post Office Box 24300 / Oklahoma City, Oklahoma 73124-0300
405 525-7788 / FAX 405 557-5258

May 21, 1996

Ms. Lisha Cordova
State of Utah
Department of Oil, Gas & Mining
Salt Lake City, Utah 84111-2303

Re: Acquisition of Producing Properties
and Operatorship from Northstar Resources
Grand and Uintah Counties, Utah



Dear Ms. Cordova:

Enogex Exploration Corporation acquired the working interest and operatorship of certain properties in Grand and Uintah Counties, Utah from Northstar Resources, Inc. effective 5/1/96. In this regard we enclose the following for the records:

1. Original Sundry Notices filed in triplicate for each of the wells on the three leases where the State of Utah owns the mineral rights.
2. Three copies each of the Sundry Notices for the 1 Gilbert and the 27-1 which has been approved by the BLM.
3. A copy of the Resignation of Unit Operator and Designation of Successor Unit Operator for the San Arroyo Unit along with approval of same by the BLM.
4. A copy of the Successor Operator of Communitization Agreement NW-115 along with approval of same by the BLM.
5. A list of the wells and locations which Enogex Exploration Corporation acquired from Northstar Resources and will be operating.

Please be advised we provided our State of Utah Blanket Bond in the amount of \$80,000 with our letter dated April 16, 1996, to the School & Institutional Trust Lands Administration

If any thing further is needed, please contact the undersigned at 405 557-5281.

Sincerely,

A handwritten signature in cursive script that reads "Claudine Gilliam". The signature is written in black ink and is positioned above the printed name and title.

Claudine Gilliam
Senior Landman

WELL LISTING FOR ACQUISITION FROM NORTHSTAR RESOURCES, INC.
EFFECTIVE 3/1/96

	WELL NAME	DESCRIPTION	SEC.	TWN	RGE	COUNTY	STATE
1	BLACKHORSE FEDERAL #31-1	E/2 SW/4	31	15S	24E	UINTAH	UTAH
2	ARCO STATE #2-1	SE/4	2	16S	24E	GRAND	UTAH
3	ARCO STATE #2-2	NW/4	2	16S	24E	GRAND	UTAH
4	ARCO STATE #36-7	SE/4	36	15 1/2S	24E	GRAND	UTAH
5	ARCO STATE #36-8	SW/4	36	15 1/2S	24E	GRAND	UTAH
6	ARCO STATE #27-1	SW/4	27	16S	25E	GRAND	UTAH
7	FEDERAL 174 #1	SW/4	11	16S	25E	GRAND	UTAH
8	BITTERCREEK #1	S/2 S/2	2	16S	25E	GRAND	UTAH
9	SAN ARROYO #1	S/2 N/2	26	16S	25E	GRAND	UTAH
10	SAN ARROYO #2 (Non-Producing)	S/2 N/2	22	16S	25E	GRAND	UTAH
11	SAN ARROYO #3	NW/4	23	16S	25E	GRAND	UTAH
12	SAN ARROYO #40	NE/4 NE/4	27	16S	25E	GRAND	UTAH
13	SAN ARROYO #5	SE/4	25	16S	25E	GRAND	UTAH
14	SAN ARROYO #6	SW/4 NE/4	21	16S	25E	GRAND	UTAH
15	SAN ARROYO #4	SW/4	30	16S	26E	GRAND	UTAH
16	SAN ARROYO #8	SW/4	16	16S	25E	GRAND	UTAH
17	SAN ARROYO #9	SW/4 NE/4	27	16S	25E	GRAND	UTAH
18	SAN ARROYO #11	SW/4	15	16S	25E	GRAND	UTAH
19	SAN ARROYO #12	SW/4	23	16S	25E	GRAND	UTAH
20	SAN ARROYO #13	SW/4	22	16S	25E	GRAND	UTAH
21	SAN ARROYO #16	SW/4	26	16S	25E	GRAND	UTAH
22	SAN ARROYO #17	NE/4	24	16S	25E	GRAND	UTAH
23	SAN ARROYO #18	NW/4 NW/4	30	16S	26E	GRAND	UTAH
24	SAN ARROYO #19	SE/4	14	16S	25E	GRAND	UTAH
25	SAN ARROYO #20	NE/4	26	16S	25E	GRAND	UTAH
26	SAN ARROYO #21	SE/4	25	16S	25E	GRAND	UTAH
27	SAN ARROYO #22	NE/4	15	16S	25E	GRAND	UTAH
28	SAN ARROYO #24	NW/4	19	16S	26E	GRAND	UTAH
29	SAN ARROYO #25	NE/4	21	16S	25E	GRAND	UTAH
30	SAN ARROYO #26	SW/4	20	16S	26E	GRAND	UTAH
31	SAN ARROYO #27	SW/4	29	16S	26E	GRAND	UTAH
32	SAN ARROYO #28	NE/4	29	16S	26E	GRAND	UTAH
33	SAN ARROYO #29	NE/4	22	16S	25E	GRAND	UTAH
34	SAN ARROYO #30	W/2	21	16S	26E	GRAND	UTAH
35	SAN ARROYO #31	NW/4 NW/4	22	16S	25E	GRAND	UTAH
36	SAN ARROYO #32 (Non-Producing)	SW/4	14	16S	25E	GRAND	UTAH
37	SAN ARROYO #33	SW/4	25	16S	25E	GRAND	UTAH
38	SAN ARROYO #35	SW/4	24	16S	25E	GRAND	UTAH
39	SAN ARROYO #36A	SE/4	19	16S	26E	GRAND	UTAH
40	SAN ARROYO #37	NE/4	20	16S	26E	GRAND	UTAH
41	SAN ARROYO #38	N/2	16	16S	25E	GRAND	UTAH
42	GILBERT FEDERAL #1(Non-Producing)	W/2 NE/4	11	16S	25E	GRAND	UTAH

OPERATOR CHANGE WORKSHEET

Routing: <i>[Signature]</i>	
1-LEC <i>[Signature]</i>	6-LEC <i>[Signature]</i>
2-GLH	7-KDR ✓
3-DTS <i>[Signature]</i>	8-SJ ✓
4-VLD ✓	9-FILE
5-RJF ✓	

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
- Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 3-1-96

TO: (new operator) ENOGEX EXPLORATION CORP.
 (address) PO BOX 24300
OKLAHOMA CITY OK 73124-0300
 Phone: (405)525-7788
 Account no. N7430 (5-7-96)

FROM: (old operator) NORTHSTAR GAS COMPANY INC
 (address) 820 GESSNER #1630
HOUSTON TX 77024
 Phone: (713)935-9542
 Account no. N6680

WELL(S) attach additional page if needed:

Name: <u>ARCO 27-1/DKTA</u>	API: <u>43-019-30570</u>	Entity: <u>11595</u>	S	<u>27</u>	T	<u>16S</u>	R	<u>25E</u>	Lease: <u>U29645</u>
*Name: <u>FEDERAL GILBERT #1</u>	API: <u>43-019-11089</u>	Entity: <u>8341</u>	S	<u>11</u>	T	<u>16S</u>	R	<u>25E</u>	Lease: <u>U0126528</u>
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- * 1. (r649-8-10) Sundry or other legal documentation has been received from the FORMER operator (attach to this form). *(Ref. 5-7-96) * Unable to get doc. (See BLM appr.)*
- lec* 2. (r649-8-10) Sundry or other legal documentation has been received from the NEW operator (Attach to this form). *(Rec'd 5-6-96) (Rec'd 5-30-96)*
- lec* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) _____ If yes, show company file number: #06190445. *(c.k. 4-15-96)*
- lec* 4. FOR INDIAN AND FEDERAL WELLS ONLY. The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- lec* 5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. *(5-7-96)*
- lec* 6. Cardex file has been updated for each well listed above. *(5-7-96)*
- lec* 7. Well file labels have been updated for each well listed above. *(5-7-96)*
- lec* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(5-7-96)*
- lec* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- lic 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- lic 2. A copy of this form has been placed in the new and former operator's bond files.
3. The FORMER operator has requested a release of liability from their bond (yes/no) , as of today's date . If yes, division response was made to this request by letter dated .

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.

FILMING

- WDR 1. All attachments to this form have been microfilmed. Today's date: July 2, 1990

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form, and the original attachments are now being filed in the Operator Change file.

COMMENTS

960507 Blm/mocb Aprv. 5-1-96.

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. U-0126528
2. Name of Operator ENOGEX EXPLORATION CORPORATION	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. BOX 24300, OKLAHOMA CITY, OK 73124 (405) 525-7788	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <i>5 283</i> 1700 FNL 1830 FEL SECTION 11-T16N-R25E	8. Well Name and No. FEDERAL GILBERT #1
	9. API Well No. 43-019-11089
	10. Field and Pool, or Exploratory Area SAN ARROYO
	11. County or Parish, State GRAND COUNTY, UTAH

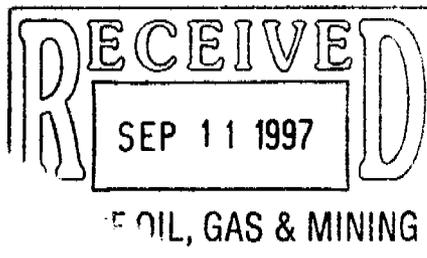
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

PERFORATE MORRISON FORMATION FROM 5780 TO 5790, 5840 TO 5850 AND 5858 TO 5868. FRAC MORRISON PERFORATIONS. SET RBP AT 5500 FT. PERFORATE DAKOTA FORMATION FROM 5401 TO 5405 AND 5416 TO 5442. FRAC DAKOTA PERFORATIONS. PULL BRIDGE PLUG.



RECEIVED
 DEPT. OF THE INTERIOR
 BUREAU OF LAND MGMT
 1997 APR -4 PM 12:32

NO tax credit 10/97

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

Signed <i>[Signature]</i>	Title DANIEL T. REINEKE ENGINEER (405) 843-3498	Date 3/31/97
(This space for Federal or State office use)	Branch of Fluid Minerals	APR 2 1997
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.

**FEDERAL GILBERT #1
SEC 11-T16S-R25E
GRAND CO., UTAH**

10-10-96 Move in, rig up, Rocky Mountain Wireline. Run cement bond log from 6050 ft to 5000 ft. Excellent bond from TD to 5250 ft. Shut down.

Daily cost \$2,045
Cum cost \$2,045

10-14-96 Rig up pump and pit. Pressure test casing to 3,000 psi. Held for 25 minutes. Release pressure.

Daily cost \$ 700
Cum cost \$2,745

10-15-96 Move in and fill 3 frac tanks with 1,500 bbls of fresh water. Install full opening 4 ½ inch casing valve to frac through. Spot mast truck and wireline truck.

Daily cost \$2,780
Cum cost \$5,525

10-16-96 Rig up Rocky Mountain Wireline. Perforate Morrison formation from 5780 to 5790 ft, 5840 to 5850 ft, and 5858 to 5868 ft with 2 spf, total 60 holes. Dowell blender slid off road 2 miles from lease. Wait on winch truck for 4 hours. Pull out truck. Rig up Dowell. Frac Morrison formation with 23,600 gals of YF125LGM fluid and 34,799 lbs of 20-40 sand. Average treating pressure 2450 psi. Maximum treating pressure 2811 psi. Average rate 15 bpm. ISIP 2515 psi, 5 min 2307 psi. Rig up Rocky Mountain Wireline. Set RBP at 5500 ft. Perforate Dakota formation from 5401 to 5405 ft and 5416 to 5442 ft with 2 spf total 60 holes. Rig up Dowell. Frac Dakota formation with 24,100 gal of YF125LGM fluid and 35,400 lbs of 20-40 sand. Average treating pressure 1850 psi. Maximum treating pressure 2275 psi. Average rate 15 bpm. ISIP 2069 psi. 5 min 1872 psi. SDON

Daily cost \$37,776
Cum cost \$43,301

10-17-96 Rigged up flowline. SICP 0 psi. Will rig up workover rig tomorrow.

Daily cost \$ 165
Cum cost \$43,466

**FEDERAL GILBERT #1
SEC 11-T16S-R25E
GRAND CO., UTAH**

10-18-96 Move in and rig up workover unit. Deliver tubing, unload, and tally. Pick up retrieving tool and pull bridge plug at 5500 ft. Shut down.

Daily cost \$13,111
Cum cost \$56,577

10-19-96 Trip in hole with hydrostatic bailer and clean out sand to 6040 ft. Lay down bailer. Trip in hole with 2 3/8" tubing and set seating nipple at 5472 ft. Swab well. Recovered 105 bbls. Good show of gas. Shut down.

Daily cost \$2,657
Cum cost \$59,234

10-20-96 Flowed well 24 hrs. FTP 350 psi. SICP 510 psi. Had test meter on flowline. Measured stabilized rate at 300 mcfpd. Shut well in. Will start estimating cost to hook up well today.

Daily cost \$95
Cum cost \$59,329



Utah Department of Commerce
Division of Corporations & Commercial Code
160 East 300 South, 2nd Floor, Box 146705
Salt Lake City, UT 84114-6705
Service Center: (801) 530-4849
Toll Free: (877) 526-3994 Utah Residents
Fax: (801) 530-6438
Web site: <http://www.commerce.state.ut.us>

CRESCENDO ENERGY, LLC

August 4, 2000

CERTIFICATE OF EXISTENCE

Registration Number: PENDING
Business Name: CRESCENDO ENERGY, LLC
Registered Date: JULY 13, 2000
Foreign or Domestic: FOREIGN
Current Status: GOOD STANDING

The Division of Corporations and Commercial Code of the State of Utah, custodian of the records of business registrations, certifies that the business entity on this certificate is authorized to transact business and was duly registered under the laws of the State of Utah.



Lorena Riffo-Jenson
Division Director of
Corporations and Commercial Code

Dept. of Professional Licensing
(801)530-6628

Real Estate
(801)530-6747

Public Utilities
(801)530-6651

Securities
(801)530-6600

Consumer Protection
(801)530-6601

API NUMBER	Well Name	Entity	WELL STATUS
4301915886	SAN ARROYO # 3	500	P
4301915887	SAN ARROYO # 4	500	P
4301915890	SAN ARROYO # 8	500	P
4301915891	SAN ARROYO # 9	500	P
4301915892	SAN ARROYO #11	500	P
4301915893	SAN ARROYO #12	500	P
4301915894	SAN ARROYO #13	500	P
4301915896	SAN ARROYO #16	500	S
4301915897	SAN ARROYO #17	500	P
4301915898	SAN ARROYO #18	500	P
4301915899	SAN ARROYO #19	500	P
4301915900	SAN ARROYO #20	500	P
4301915901	SAN ARROYO #21	500	P
4301915902	SAN ARROYO #22	500	P
4301915903	SAN ARROYO #24	500	P
4301915904	SAN ARROYO #25	500	P
4301915905	SAN ARROYO #26	500	P
4301915906	SAN ARROYO #27	500	P
4301915907	SAN ARROYO #28	500	P
4301915908	SAN ARROYO #29	500	P
4301915909	SAN ARROYO #30	500	P
4301930527	SAN ARROYO #31	500	P
4301930528	SAN ARROYO #32	500	P
4301930608	SAN ARROYO #33	500	S
4301911090	SAN ARROYO #35	500	P
4301931251	SAN ARROYO #36A	500	P
4301931252	SAN ARROYO #37	500	P
4301931253	SAN ARROYO #38	500	P
4301931289	SAN ARROYO #41	500	P
4301931290	SAN ARROYO #42	500	P
4301931291	SAN ARROYO #43	500	P
4301931301	SAN ARROYO #44	500	P
4301931299	SAN ARROYO #45	500	P
4301931318	SAN ARROYO #47	500	P
4301931316	SAN ARROYO #49	500	P
4301916532	SAN ARROYO # 1	505	S
4301915885	SAN ARROYO # 2	505	S
4301915888	SAN ARROYO # 5	505	S
4301915889	SAN ARROYO # 6	505	S
4301931250	SAN ARROYO #40	505	S
4301930047	BITTERCREEK #1	515	P
4301930240	ARCO STATE #2-1	520	P
4301930241	ARCO STATE #2-2	520	P
4301915884	FEDERAL 174 #1	8340	P
4301911089	GILBERT FEDERAL #1	8341	P
4304730765	BLACKHORSE FEDERAL #31-1	8345	P
4301931162	ARCO STATE #36-7	9710	P
4301931192	ARCO STATE #36-8	9710	P
4301930570	ARCO STATE #27-1	11595	P

Crescendo Energy, LLC

P.O. Box 1814
Midland, TX 79702
Phone: 915-697-7221
Fax: 915-697-7289

August 23, 2000

Attn: Mr. Jim Thompson
Utah Division of Oil, Gas & Mining
1594 W North Temple
Salt Lake City, Utah 84114-5801

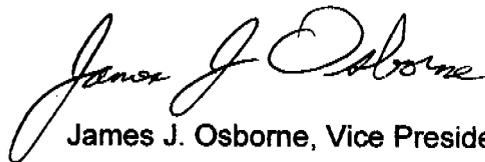
Re: Change of Operator

Dear Mr. Thompson:

The attached list of properties was formerly owned and operated by Enogex Exploration Corporation. Crescendo Energy, LLC has purchased the properties and has taken over operations. If you have any questions, please feel free to contact me at the phone number listed above.

Sincerely yours,
Crescendo Energy, LLC

By: Crescendo Energy Partners, LLC, its
Managing Member


James J. Osborne, Vice President

Confirmation by Previous Operator:

Enogex Exploration Corporation

By: Chris J. Haugen
Name (Print): CHRIS J. HAUGEN
Title: Manager, E&P

jjc
Attachment

Crescendo Energy, LLC
Well No. Gilbert I
SWNE Sec. 11, T. 16 S., R. 25 E.
Lease UTU0126528
Grand County, Utah

CONDITIONS OF APPROVAL

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

Be advised that Crescendo Energy, LLC is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1184 (Principal - Crescendo Energy, LLC) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

RECEIVED

SEP 05 2000

DIVISION OF
OIL, GAS AND MINING

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS 1 ✓
2. CDW		5-SP ✓
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:

6-30-2000

FROM: (Old Operator):

ENOGEX EXPLORATION CORPORATION

Address: P. O. BOX 24300

OKLAHOMA CITY, OK 73124-0300

Phone: 1-(405)-525-7788

Account No. N7430

TO: (New Operator):

CRESCENDO ENERGY PARTNERS LLC

Address P. O. BOX 1814

MIDLAND, TX 79702

Phone: 1-(915)-697-7221

Account N1365

CA No.

Unit:

WELL(S)

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
GILBERT # 1	43-019-11089	8341	11-16S-25E	FEDERAL	GW	P
ARCO 27-1	43-019-30570	11595	27-16S-25E	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 08/23/2000
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 09/05/2000
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 10-18-2000
- Is the new operator registered in the State of Utah: YES Business Number: 4778945-0161
- If **NO**, the operator was contacted on: _____
- 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: 08/31/2000
- Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- 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") Proj:** 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: 10/19/2000
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 10/19/2000
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: 3.5.01

FILING:

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

COMMENTS:

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

FORM 9

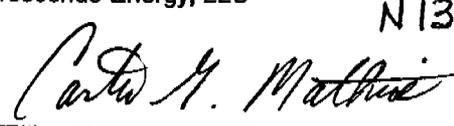
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: San Arroyo Unit and other wells
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	7. UNIT OR CA AGREEMENT NAME: San Arroyo Unit and other wells	
2. NAME OF OPERATOR: Slate River Resources, LLC <i>N2725</i>		8. WELL NAME and NUMBER: See attached
3. ADDRESS OF OPERATOR: 418 Main Street, Ste. 18 CITY Vernal STATE UT ZIP 84078	PHONE NUMBER: (435) 781-1870	9. API NUMBER: See attach
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached schedule of wells		10. FIELD AND POOL, OR WILDCAT: See attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY: Grand
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<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 checked="" 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 type="checkbox"/> OTHER: _____
	<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.

Crescendo Energy, LLC is a wholly owned subsidiary of Slate River Resources, LLC. All the wells, properties and leasehold interest of Crescendo Energy, LLC has been assigned to Slate River Resources, LLC. We request a change of Operator from Crescendo Energy, LLC to Slate River Resources, LLC on the wells listed on the attached schedule, including a change of Operator of the San Arroyo Unit Area effective November 1, 2005.

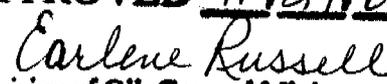
The Bond numbers for Slate River Resources, LLC are:
 State of Utah DOGM Bond B001556 \$120,000
 State of Utah Bond of Lessee B001760 \$ 15,000 being transferred from Crescendo to Slate River Resources, LLC
 Federal Utah Statewide Bond UTB000187 \$ 25,000 being transferred from Crescendo to Slate River Resources, LLC

Crescendo Energy, LLC *N1365*


 Carter G. Mathies, President

NAME (PLEASE PRINT) <u>Gary D. Davis</u>	TITLE <u>President, Slate River Resources, LLC</u>
SIGNATURE 	DATE <u>11/10/2005</u>

(This space for State use only)

APPROVED 11/29/05

 Earlene Russell
 Division of Oil, Gas and Mining
 Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
NOV 16 2005
 DIV. OF OIL, GAS & MINING

SLATE RIVER RESOURCES, LLC, OPERATOR

APD Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County	Qtr/Dir	Section	Township Range	U-#	PNL/
43-019-30570-00-0	CRESCENDO ENERGY LLC	ARCO 27-1	Gas Well	Producing	SAN ARROYO	GRAND	NWSW	27	16S-25E	U-29645	1700
43-019-31162-00-0	CRESCENDO ENERGY LLC	ARCO STATE 36-7	Gas Well	Producing	EAST CANYON	GRAND	SWSE	36	15.5S-24E	ML-22208	852
43-019-31192-00-0	CRESCENDO ENERGY LLC	ARCO STATE 36-8	Gas Well	Producing	EAST CANYON	GRAND	SWSW	36	15.5S-24E	ML-22208	1285
43-019-30240-00-0	CRESCENDO ENERGY LLC	ARCO-STATE 2-1	Gas Well	Producing	EAST CANYON	GRAND	NESE	2	16S-24E	ML-22208	2420
43-019-30241-00-0	CRESCENDO ENERGY LLC	ARCO-STATE 2-2	Gas Well	Shut-In	EAST CANYON	GRAND	NWNW	2	16S-24E	ML-22208	1425
43-019-30047-00-0	CRESCENDO ENERGY LLC	BITTER CREEK 1	Gas Well	Producing	SAN ARROYO	GRAND	SWSE	2	16S-25E	ML-25151	1080
43-047-30765-00-0	CRESCENDO ENERGY LLC	BLACK HORSE CANYON FED 31-1	Gas Well	Producing	BLACK HORSE CYN	UINTAH	NWSW	31	15S-24E	U-14234	2030
43-019-15884-00-0	CRESCENDO ENERGY LLC	FEDERAL 174 1	Gas Well	Producing	SAN ARROYO	GRAND	SESW	11	16S-25E	U-126528	1940
43-019-31432-00-0	CRESCENDO ENERGY LLC	FEDERAL 27-2	Gas Well	Approved permit (APD); not yet spudd	SAN ARROYO	GRAND	SESE	27	16S-25E	U-29645	1110
43-019-31318-00-0	CRESCENDO ENERGY LLC	FEDERAL 47	Gas Well	Producing	SAN ARROYO	GRAND	NWNE	31	16S-26E	U-6023	990
43-019-31410-00-0	CRESCENDO ENERGY LLC	FEDERAL 6-1	Gas Well	Approved permit (APD); not yet spudd	SAN ARROYO	GRAND	SWNW	6	16S-25E	U-9831	1760
43-019-11089-00-0	CRESCENDO ENERGY LLC	FEDERAL GILBERT 1	Gas Well	Producing	SAN ARROYO	GRAND	SWNE	11	16S-25E	U-126528	1140
43-019-16532-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 01	Gas Well	Shut-In	SAN ARROYO	GRAND	SENW	26	16S-25E	USL-71307	1320
43-019-15885-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 02	Gas Well	Shut-In	SAN ARROYO	GRAND	SENW	22	16S-25E	U-370-A	125
43-019-15886-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 03	Gas Well	Producing	SAN ARROYO	GRAND	SENW	23	16S-25E	U-369	50
43-019-15887-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 04	Gas Well	Producing	SAN ARROYO	GRAND	SESW	30	16S-26E	U-6023	660
43-019-15888-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 05	Gas Well	Shut-In	SAN ARROYO	GRAND	NWSE	25	16S-25E	U-369	820
43-019-15889-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 06	Gas Well	Shut-In	SAN ARROYO	GRAND	SWNE	21	16S-25E	U-136529	1360
43-019-15890-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 08	Gas Well	Producing	SAN ARROYO	GRAND	SWSW	16	16S-25E	ML-4113	2066
43-019-15891-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 09	Gas Well	Producing	SAN ARROYO	GRAND	NWNE	27	16S-25E	U-370-A	1210
43-019-15892-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 11	Gas Well	Producing	SAN ARROYO	GRAND	NESW	15	16S-25E	U-5059-C	2450
43-019-15893-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 12	Gas Well	Producing	SAN ARROYO	GRAND	SWSW	23	16S-25E	USL-71307	1520
43-019-15894-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 13	Gas Well	Producing	SAN ARROYO	GRAND	C-SW	22	16S-25E	U-370-A	660
43-019-15896-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 16	Gas Well	Producing	SAN ARROYO	GRAND	SESW	26	16S-25E	U-369	1990
43-019-15897-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 17	Gas Well	Producing	SAN ARROYO	GRAND	NENE	24	16S-25E	U-25243	660
43-019-15898-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 18	Gas Well	Producing	SAN ARROYO	GRAND	NWNW	30	16S-26E	U-6023	1300
43-019-15899-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 19	Gas Well	Producing	SAN ARROYO	GRAND	SWSE	14	16S-25E	U-5011-B	2600
43-019-15900-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 20	Gas Well	Producing	SAN ARROYO	GRAND	SENE	26	16S-25E	USL-71307	1712
43-019-15901-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 21	Gas Well	Producing	SAN ARROYO	GRAND	NWSE	25	16S-25E	U-369	395
43-019-15902-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 22	Gas Well	Producing	SAN ARROYO	GRAND	NENE	15	16S-25E	U-5011-A	2190
43-019-15903-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 24	Gas Well	Producing	SAN ARROYO	GRAND	SENW	19	16S-26E	U-6188	769
43-019-15904-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 25	Gas Well	Producing	SAN ARROYO	GRAND	SWNE	21	16S-25E	U-136529	1111
43-019-15905-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 26	Gas Well	Producing	SAN ARROYO	GRAND	SWSW	20	16S-26E	U-25297	78
43-019-15906-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 27	Gas Well	Producing	SAN ARROYO	GRAND	NESW	29	16S-26E	U-6021	787
43-019-15907-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 28	Gas Well	Producing	SAN ARROYO	GRAND	NWNE	29	16S-26E	U-5650	634
43-019-15908-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 29	Gas Well	Producing	SAN ARROYO	GRAND	NENE	22	16S-25E	U-370-A	540
43-019-15909-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 30	Gas Well	Producing	SAN ARROYO	GRAND	NWSW	21	16S-26E	U-5650	945
43-019-30527-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 31	Gas Well	Shut-In	SAN ARROYO	GRAND	NWNW	22	16S-25E	U-370-A	739
43-019-30528-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 32	Gas Well	Producing	SAN ARROYO	GRAND	SWSW	14	16S-25E	U-5011-B	1305
43-019-30608-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 33	Gas Well	Producing	SAN ARROYO	GRAND	SWSW	25	16S-25E	U-369	1977
43-019-11090-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 35	Gas Well	Producing	SAN ARROYO	GRAND	SESW	24	16S-25E	U-369	1875
43-019-31251-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 36-A	Gas Well	Producing	SAN ARROYO	GRAND	SESE	19	16S-26E	U-6188	304
43-019-31252-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 37	Gas Well	Producing	SAN ARROYO	GRAND	SWNE	20	16S-26E	U-5650	2025
43-019-31253-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 38	Gas Well	Producing	SAN ARROYO	GRAND	SWNE	16	16S-25E	ML-4113	1393
43-019-31250-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 40	Gas Well	Shut-In	SAN ARROYO	GRAND	NWNE	27	16S-25E	U-370-A	1482
43-019-31289-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 41	Gas Well	Producing	SAN ARROYO	GRAND	NENE	36	16S-25E	Not CE Lease	1342
43-019-31290-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 42	Gas Well	Producing	SAN ARROYO	GRAND	NESE	30	16S-26E	U-6023	1300
43-019-31291-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 43	Gas Well	Producing	SAN ARROYO	GRAND	NESE	29	16S-26E	U-6021	600
43-019-31301-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 44	Gas Well	Producing	SAN ARROYO	GRAND	SENE	30	16S-26E	U-6023	
43-019-31299-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 45	Gas Well	Producing	SAN ARROYO	GRAND	NWSE	20	16S-26E	U-5650	0

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: _____

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

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: 11/29/2005
- 2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 11/29/2005
- 3. Bond information entered in RBDMS on: 11/29/2005
- 4. Fee/State wells attached to bond in RBDMS on: 11/29/2005
- 5. Injection Projects to new operator in RBDMS on: n/a
- 6. Receipt of Acceptance of Drilling Procedures for APD/New on: 11/29/2005

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UTB000187

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

- 1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number B001556
- 2. The **FORMER** operator has requested a release of liability from their bond on: 11/25/2005
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:



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>



4301911089
165 25E 11

IN REPLY REFER TO:
3106
(UT-922)

December 5, 2005

Memorandum

To: Moab Field Office
From: Acting Chief, Branch of Fluid Minerals
Subject: Merger Approval

Attached is an approved copy of the merger recognized by the state of Delaware. We have updated our records to reflect the merger from Crescendo Energy LLC into Slate River Resources LLC. The merger was approved effective October 31, 2005.


for David H. Murphy
Acting Chief, Branch of
Fluid Minerals

Enclosure
Articles of Organization (4 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare
Dave Mascarenas
Susan Bauman

RECEIVED
DEC 08 2005
DIV. OF OIL, GAS & MINING

ER

LLE: Judy Nordstrom

MEMO WRITTEN: December 5, 2005

Name of Company:

OLD

NEW NID

Crescendo Energy LLC
418 E. Main Street
Suite 18
Vernal Utah 84078

Slate River Resources LLC
1600 Broadway
Suite 900
Denver CO 80202

_____ (940) NAME CHANGE RECOGNIZED
(DATE)

October 31, 2005 (817) CORPORATE MERGER RECOGNIZED
(DATE)

UTSL-071307

- UTU-0369
- UTU-0370A
- UTU-05011A
- UTU-05011B
- UTU-05059A
- UTU-05059C
- UTU-05059F
- UTU-05650
- UTU-05650A
- UTU-06021
- UTU-06023
- UTU-06188
- UTU-06188B
- UTU-025243
- UTU-025245
- UTU-025243A
- UTU-025297
- UTU-0126528
- UTU-0136529
- UTU-0141420
- UTU-9831
- UTU-14234
- UTU-29645
- UTU-60818
- UTU-63022A

CERTIFICATE OF MERGER
of
CRESCENDO ENERGY, LLC
into
SLATE RIVER RESOURCES, LLC

This **CERTIFICATE OF MERGER**, dated and effective as of October 31, 2005, has been duly authorized and is filed pursuant to Section 18-209 of the Delaware Limited Liability Company Act (the "Act").

1. The name and jurisdiction of formation or organization of the constituent entities of the merger effectuated hereby are:

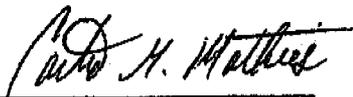
<u>Name</u>	<u>Jurisdiction of Organization</u>
Slate River Resources, LLC	Delaware
Crescendo Energy, LLC	Delaware

2. An Agreement and Plan of Merger (the "Merger Agreement") has been duly authorized, approved and executed by each of the limited liability companies to merge pursuant hereto.
3. Slate River Resources, LLC shall be the surviving entity and shall maintain its present name.
4. There are no amendments to the certificate of formation of Slate River Resources, LLC resulting from or incidental to the merger.
5. The merger effected hereby shall be effective upon the filing of this Certificate of Merger in the office of the Secretary of State of the State of Delaware.
6. The Merger Agreement is on file in the principal business office of the surviving entity, Slate River Resources, LLC, which is located at 1600 Broadway, Suite 900, Denver, Colorado 80202.
7. The Merger Agreement will be furnished by Slate River Resources, LLC, or its authorized representative, free of cost, to any member of, or any person holding an interest in, any entity to be merged pursuant hereto.

IN WITNESS WHEREOF, Slate River Resources, LLC, the surviving entity, has caused this Certificate of Merger to be executed by an authorized officer as of the date first written above.

SLATE RIVER RESOURCES, LLC

By:


Carter G. Mathies
Chief Executive Officer

**SLATE RIVER HOLDINGS, LLC
UNANIMOUS WRITTEN CONSENT OF
THE BOARD OF DIRECTORS
IN LIEU OF A SPECIAL MEETING**

The undersigned, being all of the Members of the Board of Directors of Slate River Holdings, LLC, a Delaware limited liability company (the "Company"), hereby adopt, by unanimous written consent, in accordance with the Delaware Limited Liability Company Act, the following resolutions with the same force and effect as if they had been adopted at a duly convened meeting of the Board:

WHEREAS, the Company previously acquired all of the outstanding equity and ownership interests in Crescendo Resources, LLC ("Crescendo Resources"); and

WHEREAS, thereafter, the Company consolidated all of the wholly-owned subsidiaries of Crescendo Resources, namely, Crescendo Energy, LLC ("Crescendo Energy") and Entrada Energy Ventures, LLC ("Entrada") (collectively, Crescendo Resources, Crescendo Energy and Entrada are referred to herein as the ("Crescendo Entities") into Crescendo Energy; and

WHEREAS, the material assets and operations of all of the Crescendo Entities are held by Crescendo Energy; and

WHEREAS, Slate River Resources, LLC ("Slate River Resources"), a wholly-owned subsidiary of the Company, is intended to be the operating entity for all of the Company's business activities; and

WHEREAS, the Company has determined that it is in the Company's best interest to operate all of its business activities as a single entity and therefore to merge Crescendo Energy into Slate River Resources, with Slate River Resources being the surviving entity.

NOW, THEREFORE, BE IT:

RESOLVED, that the Company hereby is authorized to direct its legal counsel to effectuate the merger of the Crescendo Energy into Slate River Resources, with Slate River Resources as the surviving entity, to be effective on October 31, 2005; and be it further

RESOLVED, that the Company, and any Authorized Officer (as defined below) on behalf of the Company, hereby is authorized to undertake and perform all other acts, transactions or agreements that are necessary, appropriate, desirable or contemplated by the foregoing Resolutions; and be it further

RESOLVED, that all of the acts, transactions, or agreements taken in connection with the foregoing Resolutions hereby are ratified and approved in all respects, and the chief executive officer, chief operating officer, chief financial officer, president, vice president and secretary of the Company, as applicable, (collectively, the "*Authorized Officers*" and each individually, an "*Authorized Officer*") hereby are severally authorized and directed, in the name and on behalf of the Company to negotiate, execute and deliver such instruments, documents, agreements and writings of every kind and character, together with such changes, modifications, additions and deletions as to any or all of the terms and provisions thereof as the Authorized Officer executing such instruments, documents, agreements and

UNANIMOUS WRITTEN CONSENT OF THE BOARD OF DIRECTORS
IN LIEU OF A SPECIAL MEETING
(SLATE RIVER HOLDINGS, LLC)

writings shall deem proper (such execution by such Authorized Officer to be conclusive evidence that such Authorized Officer deems all of the terms and provisions thereof to be proper), and to make such attestations to any signatures of officers of the Company, and to do and perform or cause to be done and performed all such other acts as each Authorized Officer shall from time to time deem necessary, advisable or appropriate in order to consummate the acts, transactions, or agreements contemplated by or described in the foregoing Resolutions; and be it further

RESOLVED, that the Authorized Officers hereby are severally authorized to execute on behalf of the Company from time to time, amendments or supplements to any of the documents related to or contemplated by the foregoing Resolutions as the Authorized Officer or Authorized Officers executing and delivering the same may in his, her, or their sole and absolute discretion deem appropriate to carry out the purpose and intent of the foregoing Resolutions (such execution by such Authorized Officer or Authorized Officers to be conclusive evidence that such Authorized Officer or Authorized Officers deems all of the terms and provisions thereof to be proper); and be it further

RESOLVED, that all acts, transactions, or agreements undertaken prior to the adoption of these Resolutions by any of the officers or representatives of the Company in connection with the foregoing matters hereby are ratified, confirmed and adopted by the Board; and be it further

RESOLVED, that any Authorized Officer hereby is authorized and directed to certify these Resolutions; and be it further

RESOLVED, that the Authorized Officers (together with such other officers and employees of the Company under their supervision as any of them shall direct) hereby are severally authorized and directed in the name and on behalf of the Company to do or cause to be done any and all further acts and things that they may from time to time deem necessary, advisable or appropriate to carry out the purpose and intent of the foregoing Resolutions.

[Remainder of Page Intentionally Left Blank]

UNANIMOUS WRITTEN CONSENT OF THE BOARD OF DIRECTORS
IN LIEU OF A SPECIAL MEETING
(SLATE RIVER HOLDINGS, LLC)

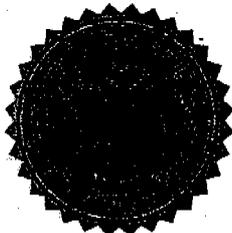
Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF FORMATION OF "SLATE RIVER RESOURCES, LLC", FILED IN THIS OFFICE ON THE TWENTY-EIGHTH DAY OF JANUARY, A.D. 2005, AT 9:34 O'CLOCK P.M.

2005 NOV -7 AM 9:50
DLR - IT - 050



3919255 8100

050074460

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 3651875

DATE: 01-31-05

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

5/15/2008

FROM: (Old Operator): N2725-Slate River Resources, LLC 1600 Broadway, Suite 900 Denver, CO 80202 Phone: 1 (303) 592-4448	TO: (New Operator): N3505-Augustus Energy Partners, LLC 2016 Grand Ave, Suite A Billings MT 59012 Phone: 1 (406) 294-5990
---	---

WELL NAME	CA No.	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST									

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: 5/23/2008
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/23/2008
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/4/2008
- Is the new operator registered in the State of Utah: Business Number: 7012268-0161
- If **NO**, the operator was contacted on:
- (R649-9-2)Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: In Process
- 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 not yet BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
- 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")** 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:

- Changes entered in the **Oil and Gas Database** on: 5/29/2008
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/29/2008
- Bond information entered in RBDMS on: 5/29/2008
- Fee/State wells attached to bond in RBDMS on: 5/29/2008
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on:

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB00317
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0011628
- The **FORMER** operator has requested a release of liability from their bond on: not yet
The Division sent response by letter on:

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
See Attached list

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

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 GAS WELL OTHER _____

8. WELL NAME and NUMBER:

2. NAME OF OPERATOR:
Augustus Energy Partners, LLC N3505

9. API NUMBER:

3. ADDRESS OF OPERATOR:
2016 Grand Avenue. Ste A CITY Billings STATE MT ZIP 59012

PHONE NUMBER:
(406) 294-5990

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL
FOOTAGES AT SURFACE:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

COUNTY:

STATE: **UTAH**

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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>Change of Operator</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.

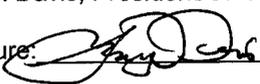
Effective 12:01 a.m. May 15, 2008 the Operator of this well will change from:

Slate River Resources, LLC **N2725**
1600 Broadway, Suite 900
Denver, CO 80202
303-592-4448

TO: Augustus Energy Partners, LLC
2016 Grand Avenue, Suite A
Billings, MT 59102

BLM Bond # UTB00317 effective 5/13/08 **STATE BOND = RLB 0011638**

Seller: Slate River Resources LLC
Gary D. Davis, President/CEO

Signature: 

NAME (PLEASE PRINT) Steven D. Durrett TITLE President

SIGNATURE  DATE 5/15/2008

(This space for State use only)

APPROVED 5/15/08
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
MAY 23 2008
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

API Well Number	Well Name	Qtr/Qtr	Section	Township-Range
43-019-11089	FEDERAL GILBERT 1	SWNE	11	16S-25E
43-019-11090	SAN ARROYO U 35	SESW	24	16S-25E
43-019-15884	FEDERAL 174 1	SESW	11	16S-25E
43-019-15885	SAN ARROYO 2	SENW	22	16S-25E
43-019-15886	SAN ARROYO 3	SENW	23	16S-25E
43-019-15887	SAN ARROYO 4	SESW	30	16S-26E
43-019-15888	SAN ARROYO 5	NWSE	25	16S-25E
43-019-15889	SAN ARROYO 6	SWNE	21	16S-25E
43-019-15890	SAN ARROYO 8	SWSW	16	16S-25E
43-019-15891	SAN ARROYO 9	NWNE	27	16S-25E
43-019-15892	SAN ARROYO 11	NESW	15	16S-25E
43-019-15893	SAN ARROYO 12	SWSW	23	16S-25E
43-019-15894	SAN ARROYO 13	C-SW	22	16S-25E
43-019-15896	SAN ARROYO 16	SESW	26	16S-25E
43-019-15897	SAN ARROYO 17	NENE	24	16S-25E
43-019-15898	SAN ARROYO 18	NWNW	30	16S-26E
43-019-15899	SAN ARROYO 19	SWSE	14	16S-25E
43-019-15900	SAN ARROYO 20	SENE	26	16S-25E
43-019-15901	SAN ARROYO 21	NWSE	25	16S-25E
43-019-15902	SAN ARROYO 22	NENE	15	16S-25E
43-019-15903	SAN ARROYO 24	SENW	19	16S-26E
43-019-15904	SAN ARROYO 25	SWNE	21	16S-25E
43-019-15905	SAN ARROYO 26	SWSW	20	16S-26E
43-019-15906	SAN ARROYO 27	NESW	29	16S-26E
43-019-15907	SAN ARROYO 28	NWNE	29	16S-26E
43-019-15908	SAN ARROYO 29	NENE	22	16S-25E
43-019-15909	SAN ARROYO 30	NWSW	21	16S-26E
43-019-16532	SAN ARROYO 1	SENW	26	16S-25E
43-019-30047	BITTER CREEK 1	SWSE	2	16S-25E
43-019-30240	ARCO-STATE 2-1	NESE	2	16S-24E
43-019-30241	ARCO-STATE 2-2	NWNW	2	16S-24E
43-019-30527	SAN ARROYO 31	NWNW	22	16S-25E
43-019-30528	SAN ARROYO 32	SWSW	14	16S-25E
43-019-30570	ARCO 27-1	NWSW	27	16S-25E
43-019-30608	SAN ARROYO 33	SWSW	25	16S-25E
43-019-31162	ARCO STATE 36-7	SWSE	36	15.5S-24E
43-019-31192	ARCO STATE 36-8	SWSW	36	15.5S-24E
43-019-31250	SAN ARROYO U 40	NWNE	27	16S-25E
43-019-31251	SAN ARROYO U 36-A	SESE	19	16S-26E
43-019-31252	SAN ARROYO U 37	SWNE	20	16S-26E
43-019-31253	SAN ARROYO U 38	SWNE	16	16S-25E
43-019-31289	SAN ARROYO U 41	NENE	36	16S-25E
43-019-31290	SAN ARROYO U 42	NESE	30	16S-26E
43-019-31291	SAN ARROYO U 43	NESE	29	16S-26E
43-019-31299	SAN ARROYO 45	NWSE	20	16S-26E
43-019-31301	SAN ARROYO 44	SENE	30	16S-26E
43-019-31316	SAN ARROYO 49	NENW	29	16S-26E
43-019-31318	FEDERAL 47	NWNE	31	16S-26E
43-047-30765	BLACK HORSE CANYON FED 31-1	NWSW	31	15S-24E

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MAY 23 2008

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
~~USA U 426528~~ **UTD0176528**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Augustus Energy Partners, LLC

3a. Address
2016 Grand Avenue, Suite A
Billings, MT 59102

3b. Phone No. (include area code)
406-294-5990

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SWNE, Sec 11, T16S, R25E, 1700' FNL, 1830' FEL

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Federal Gilbert 1

9. API Well No.
43-019-11089

10. Field and Pool or Exploratory Area
San Arroyo

11. Country or Parish, State
Grand County, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Effective 12:01 a.m. May 15, 2008, The Operator of this well will change
 From: Slate River Resources LLC To: Augustus Energy Partners, LLC
 1600 Broadway, Suite 900 2016 Grand Avenue, Suite A
 Denver, CO 80202 Billings, MT 59102
 303- 592-4448 406-294-5990

Effective May 15, 2008 Augustus Energy Partners, LLC is responsible under the terms and conditions of the lease for operations conducted on the leased lands or a portion thereof under Bureau of Land Management Bond #UTB000317

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JUL 2 8 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Steven D. Durrett

Title President

Signature 

Date 05/15/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **ACCEPTED**

Division of Resources
Moab Field Office

Date 7/21/08

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

cc: UWDGM

Conditions Attached

Augustus Energy Partners, LLC
Well No. Gilbert 1
Section 11, T16S, R25E
Lease UTU0126528
Grand County, Utah

CONDITIONS OF ACCEPTANCE

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

Be advised that Augustus Energy Partners, LLC is considered to be the operator of the above well effective May 15, 2008, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UTB000317 (Principal – Augustus Energy Partners, LLC) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43CFR 3106.7-2 continuing responsibility are met.

From: "Jan Harmon" <JHarmon@augustusenergy.com>
To: <carolynwilliams@utah.gov>
Date: 7/30/2008 10:56 AM
Subject: Federal Gilbert #1 Producing Zone
Attachments: FederalGilbert1-WellboreDiagram.pdf

T16S R25E S-11
API# 43-019-11089

Hi Carolyn,

I'm setting up a spreadsheet for our VP of Operations and noticed that the Federal Gilbert #1, 43-019-11089, entity 8341 shows on your Mo. O&G Prod. Report as producing from the Entrada. According to the wellbore diagram completed in 1997, it states that the Entrada was tested but never produced, but the Morrison and Dakota were perfed in '96 and from what I can tell, it is producing from those formations. I'm attaching a copy of the diagram, let me know if you need a copy of the subsequent report sundry submitted to the BLM.

Thanks.

Jan

Jan Harmon

Augustus Energy Partners, LLC

jharmon@augustusenergy.com

Phone: 406-294-5990, ext 106

Fax: 406-294-5992

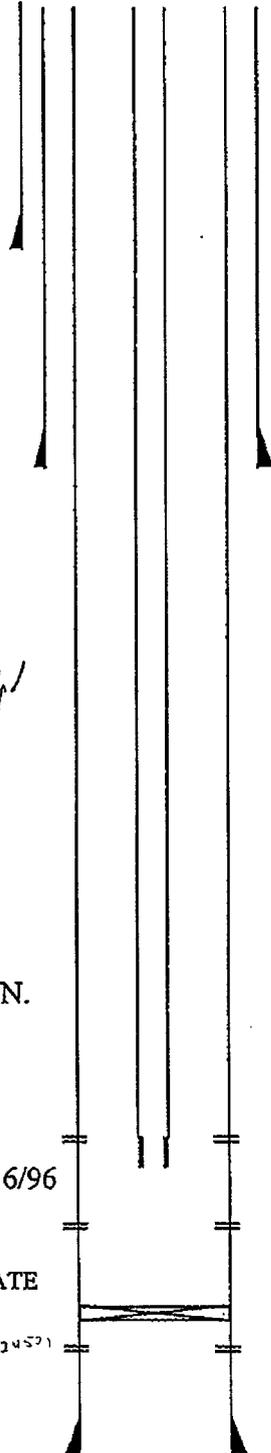
FEDERAL GILBERT #1
SEC. 11-T16S-R25E
GRAND COUNTY, UTAH

T16S R25E S-11
APT # 43-019-11089

ELEVATION : 7001' GL
TD : 6200'

DIV. OF OIL, GAS & MINING

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JUL 30 2008



9 5/8" 36# H40 STC CSG SET @ 250'
CEMENTED W/ 250 SX CLASS G

7" 23# J55 STC CSG SET @ 2170'
CEMENTED W/ 125 SX CLASS H

Bottom holes 17200'

Traced down log

2 3/8" 4.7# J55 EUE TBG W/ S.N.
SET @ 5472'

DAKOTA PERFS 10/16/96
5401'-5' & 5416'-42'

FRAC'D W/ 24,100 GAL 25 LB BORATE X-LINK
GEL W/ 35,400 LBS 20/40 SD

Salt wash

MORRISON PERFS 10/16/96
5780'-90', 5840'-50' &
5858'-68'

FRAC'D W/ 23,600 GAL 25 LB BORATE
X-LINK GEL W/ 34,800 LB 20/40 SD

(FC = 0.87, 1160 lb/ft, 118000 2452)

1 FG - 0.87 1160 lb/ft, 15 BPM @ 2000'

CIBP @ 6060'

ENTRADA PERFS
6102'-8', 6116'-23' & 6135'-44'
ACICIZED W/ 900 GALS MUD ACID
(TESTED BUT NEVER PRODUCED)

4 1/2" 10.5# K55 STC CSG SET @ 6198'
CEMENTED W/ 200 SX POZMIX

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> <input type="checkbox"/> Other		5. Lease Serial No. U-0126528
2. Name of Operator AUGUSTUS ENERGY PARTNERS, LLC		6. If Indian, Allottee or Tribe Name
3a. Address 2016 GRAND AVENUE, SUITE A, BILLINGS, MT 59102	3b. Phone No. (include area code) 406-294-5990	7. If Unit or CA/Agreement, Name and/or No. SAN ARROYO
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1700' FNL, 1830' FEL, SWNE, SEC 11, T16S, R25E		8. Well Name and No. Federal Gilbert #1
		9. API Well No. 43-019-11089
		10. Field and Pool, or Exploratory Area
		11. County or Parish, State GRAND COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) 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"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**Augustus Energy Partners, LLC proposes to isolate, perforate and fracture treat the following intervals:
2,675-2680' Mancos Shale Test
5333-5344 Dakota, 2 shots per foot**

A composite flow through bridge plug will be set at 5,375' to isolate the existing Dakota producing zones at 5401-5405, 5416-5442'; Morrison zones at 5780-5790', 5840-5850', 5858-5868'.

A composite flow through bridge plug will be set above the new Dakota perforations to isolate the interval at 5333-5344' from the Mancos Shale test. Once production is evaluated, these plugs may potentially be drilled out, or be left in place to prevent cross flow.

Return well to production with all zones commingled. See attached re-completion procedure.

COPY SENT TO OPERATOR

Date: 9.23.2008

Initials: KS

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Duane Zimmerman

Title **Vice President of Operations**

Signature

Duane Zimmerman

Date

08/15/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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

Date

Federal Approval of This
Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for anyone 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.

(Instructions on page 2)

By: *[Signature]*
*** Cannot commingle Mancos with
Cause 149-1 Speed Interval Formations
without approval in accordance with
R2649-3-22.**

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AUG 25 2008

DIV. OF OIL, GAS & MINING



Federal Gilbert #1

API #43-019-11089

Section 11, T16S-R25E

Grand County, Utah

July 24, 2008

Surface Casing: 9-5/8", 36#, H-40 STC at 250'

Production Casing: 7", 23#, J-55 STC at 2,170'

4.5", 10.5#, K-55 STC at 6,198'

TD: 6,198'

PBTD: 6,060' CIBP

Tubing: 2-3/8", 4.7#, J-55 EUE, 5,472'

Re-completion Procedure

Add Mancos Shale and Dakota Perforations and Fracture Treat

- 1) MIRUSU. Blow down well and un-flange casing head. Strip on BOPS. Pickup 2-3/8 inch tubing and tag bottom to check for fill. Strap out of the hole standing back tubing.
- 2) MU and TIH hydro-testing the tubing to 5,000 psig with retrievable bridge plug and packer to test casing. Set RBP at 5,375' +/- . Load hole with 2% KCL water and test the casing to 500 psig.
- 3) RU Wireline truck and run aGR/CCL/Bond Log from 5,375 ' up to cement top. RU and swab casing down to RBP and pull out of hole with RBP and packer if the test is successful, or evaluate for tool failure or casing leaks if not.
- 4) MIRU wireline company. Perforate the Dakota formation at 5,332-5,344 utilizing two shots per foot. TIH and set composite flow through bridge plug at 5,375 feet. RDMO wireline unit.
- 5) MU retrievable packer and TIH and set at 5300 feet with a 5,000 PSI TIW valve installed at the surface. RU and swab well and test for gas flow. Depending on gas flow, prepare to breakdown perforations with 15% acid, or move directly to fracture treatment proposal provided by service company.

- 6) Frac well as proposed. RDMO frac crew. RU up to flow test well.
- 7) Kill well with 2% KCL water and POOH with packer.
- 8) If the cement bond log indicates good across 2,675-2,680 proceed to step 9. If not contact engineering for instructions on squeezing or returning the well to production without testing the Mancos.
- 9) MIRU wireline company and perforate the Mancos shale at 2,675-2680 feet utilizing two shots per foot and set composite flow through bridge plug at 2,725 feet. RDMO wireline company.
- 10) MU and TIH with packer and 2-3/8" tubing. Set packer at 2,625 feet. RU and swab test the Mancos perforations. Depending on gas flow, prepare to breakdown perforations with 15% acid, or move directly to fracture treatment and follow attached procedure.
- 11) Frac well as proposed. RDMO frac crew. RU up to flow test well.
- 12) Evaluate flow test and determine whether to kill the well and TIH and drill out the composite plugs and return the well to production with all zones commingled.



Well Name & No.:	FEDERAL GILBERT #1
Field:	GRAND JUNCTION
Spud Date:	

API #	43-019-11089
County, State:	GRAND, UTAH
Elevations:	7001' GL

Location (Footages & Qtr / Qtr)	SWNE, 1700 FNL, 1830 FEL
Section, Twp., Rge.:	SEC 11, T16S, R25E
Completion Date:	

D.S.T.#/Depth/Recovery:

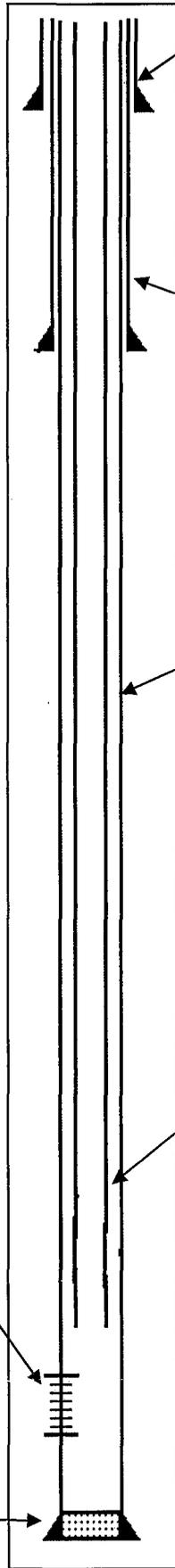
Log Type / Interval:
Bond log 5,000-6,050'
Exc bond 5250-6050'

Acid Job / Breakdown:
DKTA frac'd w/24,100 gals 25# borate x-link gel w/35,400# 20/40 sd.
MRSN frac'd w/23,600 gals 25# borate x-link gel w/34,800# 20/40 sd.
ENTRD acidized w/900 gals mud acid

Proposed Perforations
Mancos Shale 2675-80'
DKTA 5332-44'

Zone / Perforations:
DKTA 10/96 5401-5'; 5416-42'
MRSN 10/96 5780-90'; 5840-50' & 5858-68'
ENTRD 6102-8'; 6116-23' & 6135-44'

P.B.T.D. 6060'
T.D. 6200'



Surface Casing:	
Bit/Csg. O.D.:	9-5/8"
Depth:	250'
#/ft / Grade:	36# H40
Thread:	STC
Cement:	250 sks Class G
Cement Top:	Surface

Intermediate Casing:	
Bit/Csg. O.D.:	
Depth:	
#/ft / Grade:	
#/ft / Grade:	
Cement:	
Cement Top:	

Production Casing:	
Bit / Csg. O.D.:	7"
#/ft / Grade:	23# J55 STC
#/ft / Grade:	
#/ft / Grade:	
D.V. Depth:	
Depth:	2170'
Cement Data:	125 skx Class H
Cement Top:	Est. 3698'

Tubing:	
O.D.:	2-3/8"
#/Ft./ Grade:	4.7#, J55 EUE
No. Jts.	
Length:	
Seat Nipple @	5472'
End of Tubing:	

Packer/Anchor:	
Type:	
Depth:	
Rods / Pump:	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

5. Lease Serial No. U-0126528

6. If Indian, Allottee or Tribe Name n/a

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. FEDERAL GILBERT #1

9. AFI Well No. 43-019-11089

10. Field and Pool, or Exploratory SAN ARROYO

11. Sec., T., R., M., on Block and Survey or Area SEC 11, T16S, R25E, 6TH

12. County or Parish GRAND 13. State UT

17. Elevations (DF, RKB, RT, GL)* 7001' GL

14. Date Spudded 06/22/1965 15. Date T.D. Reached 07/02/1965 16. Date Completed 12/15/2008
 D & A Ready to Prod.

18. Total Depth: MD TVD 6198' 19. Plug Back T.D.: MD TVD 5375' 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4	9-5/8"	32.30#	0	250'		250 sx "G"			
8-3/4"	7"	23#		2170'		125 sx "H"		Est. 3698'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	5472	5320'						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Dakota			5401-5; (5332-44' new)		24 new	open
B) Morrison			5780-90; 5840-50; 5858-68			open
C) Entrada			6102-8; 6116-23; 6136-44			open
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
5332-5344'	Frac w/66,460 20/40 sand w/880 bbls DynAqua-1 ISIP 2910 psi; 1 min. 2857 psi; 5 min. 2830 psi; 10 min. 2770 psi; 15 min. 2698 psi.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Ceg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Ceg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

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DEC 19 2008

28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth

32. Additional remarks (include plugging procedure):

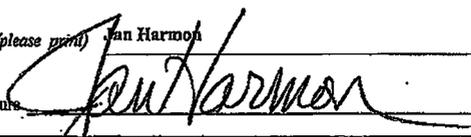
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Jan Harmon

Title Operations Administrator

Signature 

Date 12/19/2008

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make 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.

Carol Daniels - RE: Federal Gilbert 1 work over

From: "Jan Harmon"
To: "Carol Daniels"
Date: 12/22/2008 8:55 AM
Subject: RE: Federal Gilbert 1 work over

Hi Carol,

It was a recomplate and we didn't do a test date or check production.

Jan

From: Carol Daniels [mailto:caroldaniels@utah.gov]
Sent: Monday, December 22, 2008 8:46 AM
To: Jan Harmon
Subject: Re: Federal Gilbert 1 work over

Hi Jan,

The Well Completion Report you e-mailed me on the Federal Gilbert 1 well has no production information or date of test. Is there a reason this information was not filled in?

Merry Christmas & A Happy New Year to you!

Carol Daniels

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DEC 22 2008
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		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0126528
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: FEDERAL GILBERT 1
2. NAME OF OPERATOR: AUGUSTUS ENERGY PARTNERS, LLC		9. API NUMBER: 4301911089
3. ADDRESS OF OPERATOR: 2016 GRAND AVE, STE A CITY BILLINGS STATE MT ZIP 59101		10. FIELD AND POOL, OR WILDCAT: SAN ARROYO
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1700' FNL, 1830' FEL		COUNTY: GRAND
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 11 16S 25E 6		STATE: UTAH

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

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

AUGUSTUS ENERGY PARTNERS, LLC ISOLATED AND PERFORATED THE DAKOTA FORMATION FROM 5332-44' W/2 SPF. ACIDIZED WITH DYNAQUA-1 AND PLACED BACK ON PRODUCTION. Work commenced on 11/20/08 and was completed on 12/15/08.

RECEIVED
MAY 20 2009
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) JAN HARMON	TITLE OPERATIONS ADMINISTRATOR
SIGNATURE	DATE 5/7/2009

(This space for State use only)

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

ROUTING
 CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

11/11/2013

FROM: (Old Operator): N3505-Augustus Energy Partners, LLC 2016 Garnd Ave, Suite A Billings, MT 59102 Phone: 1 (406) 294-5990	TO: (New Operator): N4035-Southwestern Energy Ventures Company, LLC PO Box 1056 Bayfield, CO 81122 Phone: 1 (970) 884-4869
---	--

CA No. Unit: San Arroyo

WELL NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List						

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: 11/22/2013
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 11/22/2013
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 11/27/2013
- Is the new operator registered in the State of Utah: _____ Business Number: 8812939-0161
- (R649-9-2)Waste Management Plan has been received on: N/A
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 11/27/2013
- 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 Not Yet BIA N/A
- Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
- Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: Not Yet
- 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: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 12/1/2013
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/1/2013
- Bond information entered in RBDMS on: 12/1/2013
- Fee/State wells attached to bond in RBDMS on: 12/1/2013
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A
- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: RLB0015347
- Indian well(s) covered by Bond Number: N/A
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number RLB0015348
- The **FORMER** operator has requested a release of liability from their bond on: 11/22/2013

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:

Augustus Energy Partners, LLC (N3505) to Southwestern Energy Ventures Company, LLC (N4035)

Effective 11/11/2013

San Arroyo Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Well Type	Well Status
SAN ARROYO U 35	24	160S	250E	4301911090	500	Federal	GW	P
SAN ARROYO 2	22	160S	250E	4301915885	505	Federal	GW	S
SAN ARROYO 3	23	160S	250E	4301915886	500	Federal	GW	P
SAN ARROYO 4	30	160S	260E	4301915887	500	Federal	GW	P
SAN ARROYO 5	25	160S	250E	4301915888	505	Federal	GW	S
SAN ARROYO 6	21	160S	250E	4301915889	505	Federal	GW	S
SAN ARROYO 8	16	160S	250E	4301915890	500	Federal	GW	P
SAN ARROYO 9	27	160S	250E	4301915891	500	Federal	GW	P
SAN ARROYO 11	15	160S	250E	4301915892	500	Federal	GW	S
SAN ARROYO 12	23	160S	250E	4301915893	500	Federal	GW	P
SAN ARROYO 13	22	160S	250E	4301915894	500	Federal	GW	P
SAN ARROYO 16	26	160S	250E	4301915896	500	Federal	GW	P
SAN ARROYO 17	24	160S	250E	4301915897	500	Federal	GW	P
SAN ARROYO 18	30	160S	260E	4301915898	500	Federal	GW	P
SAN ARROYO 19	14	160S	250E	4301915899	500	Federal	GW	P
SAN ARROYO 20	26	160S	250E	4301915900	500	Federal	GW	P
SAN ARROYO 21	25	160S	250E	4301915901	500	Federal	GW	P
SAN ARROYO 22	15	160S	250E	4301915902	500	Federal	GW	P
SAN ARROYO 24	19	160S	260E	4301915903	500	Federal	GW	P
SAN ARROYO 25	21	160S	250E	4301915904	500	Federal	GW	P
SAN ARROYO 26	20	160S	260E	4301915905	500	Federal	GW	P
SAN ARROYO 27	29	160S	260E	4301915906	500	Federal	GW	P
SAN ARROYO 28	29	160S	260E	4301915907	500	Federal	GW	P
SAN ARROYO 29	22	160S	250E	4301915908	500	Federal	GW	P
SAN ARROYO 30	21	160S	260E	4301915909	500	Federal	GW	P
SAN ARROYO 1	26	160S	250E	4301916532	505	Federal	GW	S
SAN ARROYO 31	22	160S	250E	4301930527	500	Federal	GW	S
SAN ARROYO 32	14	160S	250E	4301930528	500	Federal	GW	S
SAN ARROYO 33	25	160S	250E	4301930608	500	Federal	GW	P
SAN ARROYO U 36-A	19	160S	260E	4301931251	500	Federal	GW	P
SAN ARROYO U 37	20	160S	260E	4301931252	500	Federal	GW	P
SAN ARROYO U 38	16	160S	250E	4301931253	500	State	GW	P
SAN ARROYO U 41	36	160S	250E	4301931289	500	State	GW	P
SAN ARROYO U 42	30	160S	260E	4301931290	500	Federal	GW	P
SAN ARROYO U 43	29	160S	260E	4301931291	500	Federal	GW	S
SAN ARROYO 45	20	160S	260E	4301931299	500	Federal	GW	P
SAN ARROYO 44	30	160S	260E	4301931301	500	Federal	GW	S
SAN ARROYO 49	29	160S	260E	4301931316	500	Federal	GW	P
FEDERAL 47	31	160S	260E	4301931318	500	Federal	GW	P
SAN ARROYO 1625-22O	22	160S	250E	4301931580	505	Federal	GW	S

BEATTY & WOZNIAK, P.C.

ATTORNEYS AT LAW

216 SIXTEENTH STREET, SUITE 1100
DENVER, COLORADO 80202-5115
TELEPHONE (303) 407-4499
FACSIMILE (303) 407-4494
www.bwenergylaw.com

CASPER

CHEYENNE

DENVER

SALT LAKE CITY

SANTA FE

JENNIFER STOLDT

PHONE: (303) 407-4499

E-MAIL: JSTOLDT@BWENERGYLAW.COM

November 21, 2013

VIA FEDERAL EXPRESS

Utah Division of Oil, Gas and Mining
Attn: Rachel Medina
1594 West North Temple, Suite 1210
Salt Lake City, UT 84116

RECEIVED
NOV 22 2013
DIV. OF OIL, GAS & MINING

Re: Sundry Notices and Reports on Wells – Change of Operator (Form 9)
Our File No.: 9517.0001

Dear Ms. Madina:

Enclosed for notice and filing please find an original and three (3) copies of the Sundry Notices and Reports on Wells, list of wells, and copies of BLM Bond No. RLB0015347 and Utah State Bond No. RLB0015348.

If you have any questions regarding the enclosed documents, please call me directly at 303-407-4459. Thank you for your assistance in this matter.

Very truly yours,

BEATTY & WOZNIAK, P.C.



Jennifer Stoldt

Enclosures
00292177.DOCX

Energy in the Law[®]

Operating in Wyoming as Beatty, Wozniak & Reese

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 List
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: See Attached List
2. NAME OF OPERATOR: Augustus Energy Partners, LLC <i>N3505</i>		8. WELL NAME and NUMBER: See Attached List
3. ADDRESS OF OPERATOR: 2016 Grand Ave. Ste A <small>CITY</small> Billings <small>STATE</small> MT <small>ZIP</small> 59102		9. API NUMBER: See Attach
PHONE NUMBER: (406) 294-5990		10. FIELD AND POOL, OR WILDCAT: See Attached List
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____		COUNTY: See Attached List
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 type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<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>Change of Operator</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>Effective 11/11/13</u>

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

Southwestern Energy Ventures Company, LLC will become operator of the wells per the attached list effective 11/11/2013.
Attn: Ezra Lee
P. O. Box 1056
Bayfield, CO 81122
970-884-4869
ezra@crossfire-llc.com

Bond Coverage for operations conducted on these wells is being provided by Southwestern Energy Ventures Company, LLC in the form of a \$ 120,000 statewide Bond.

Utah State bond number RLB0015348 Surety number (Letter of credit) _____

BLM Bond Number RLB0015347

NAME (PLEASE PRINT) Ezra Lee TITLE Manager

SIGNATURE [Signature] DATE 11-13-13

NAME (PLEASE PRINT) Duane Zimmerman TITLE VP Operations

SIGNATURE [Signature] DATE 11/11/13 *N3505*

(This space for State use only)
APPROVED

DEC 01 2013

(5/2000) DIV. OIL GAS & MINING
BY: Rachel Medina

** San Arroyo U40
not moved b/c its
a P+ A Federal well.
(See Instructions on Reverse Side)*

	Current Operator	API Well Number	Well Name	Lease #	Unit #	CA #	Entity #	Qtr/Qtr	Sec	Twnshp-Rng
1	AUGUSTUS ENERGY PARTNERS LLC	43-019-11090-00-00	SAN ARROYO U 35	891003589A	UTU63022X		500	SESW	24	16S-25E
2	AUGUSTUS ENERGY PARTNERS LLC	43-019-15885-00-00	SAN ARROYO 2	891003598B	UTU63022X		505	SESW	22	16S-25E
3	AUGUSTUS ENERGY PARTNERS LLC	43-019-15886-00-00	SAN ARROYO 3	891003589A	UTU63022X		500	SESW	23	16S-25E
4	AUGUSTUS ENERGY PARTNERS LLC	43-019-15887-00-00	SAN ARROYO 4	891003589A	UTU63022X		500	SESW	30	16S-26E
5	AUGUSTUS ENERGY PARTNERS LLC	43-019-15888-00-00	SAN ARROYO 5	891003598B	UTU63022X		505	NWSE	25	16S-25E
6	AUGUSTUS ENERGY PARTNERS LLC	43-019-15889-00-00	SAN ARROYO 6	891003598B	UTU63022X		505	SWNE	21	16S-25E
7	AUGUSTUS ENERGY PARTNERS LLC	43-019-15890-00-00	SAN ARROYO 8	891003589A	UTU63022X		500	SWSW	16	16S-25E
8	AUGUSTUS ENERGY PARTNERS LLC	43-019-15891-00-00	SAN ARROYO 9	891003589A	UTU63022X		500	NWNE	27	16S-25E
9	AUGUSTUS ENERGY PARTNERS LLC	43-019-15892-00-00	SAN ARROYO 11	891003589A	UTU63022X		500	NESW	15	16S-25E
10	AUGUSTUS ENERGY PARTNERS LLC	43-019-15893-00-00	SAN ARROYO 12	891003589A	UTU63022X		500	SWSW	23	16S-25E
11	AUGUSTUS ENERGY PARTNERS LLC	43-019-15894-00-00	SAN ARROYO 13	891003589A	UTU63022X		500	C-SW	22	16S-25E
12	AUGUSTUS ENERGY PARTNERS LLC	43-019-15896-00-00	SAN ARROYO 16	891003589A	UTU63022X		500	SESW	26	16S-25E
13	AUGUSTUS ENERGY PARTNERS LLC	43-019-15897-00-00	SAN ARROYO 17	891003589A	UTU63022X		500	NENE	24	16S-25E
14	AUGUSTUS ENERGY PARTNERS LLC	43-019-15898-00-00	SAN ARROYO 18	891003589A	UTU63022X		500	NWNW	30	16S-26E
15	AUGUSTUS ENERGY PARTNERS LLC	43-019-15899-00-00	SAN ARROYO 19	891003589A	UTU63022X		500	SWSE	14	16S-25E
16	AUGUSTUS ENERGY PARTNERS LLC	43-019-15900-00-00	SAN ARROYO 20	891003589A	UTU63022X		500	SENE	26	16S-25E
17	AUGUSTUS ENERGY PARTNERS LLC	43-019-15901-00-00	SAN ARROYO 21	891003589A	UTU63022X		500	NWSE	25	16S-25E
18	AUGUSTUS ENERGY PARTNERS LLC	43-019-15902-00-00	SAN ARROYO 22	891003589A	UTU63022X		500	NENE	15	16S-25E
19	AUGUSTUS ENERGY PARTNERS LLC	43-019-15903-00-00	SAN ARROYO 24	891003589A	UTU63022X		500	SESW	19	16S-26E
20	AUGUSTUS ENERGY PARTNERS LLC	43-019-15904-00-00	SAN ARROYO 25	891003589A	UTU63022X		500	SWNE	21	16S-25E
21	AUGUSTUS ENERGY PARTNERS LLC	43-019-15905-00-00	SAN ARROYO 26	891003589A	UTU63022X		500	SWSW	20	16S-26E
22	AUGUSTUS ENERGY PARTNERS LLC	43-019-15906-00-00	SAN ARROYO 27	891003589A	UTU63022X		500	NESW	29	16S-26E
23	AUGUSTUS ENERGY PARTNERS LLC	43-019-15907-00-00	SAN ARROYO 28	891003589A	UTU63022X		500	NWNE	29	16S-26E
24	AUGUSTUS ENERGY PARTNERS LLC	43-019-15908-00-00	SAN ARROYO 29	891003589A	UTU63022X		500	NENE	22	16S-25E
25	AUGUSTUS ENERGY PARTNERS LLC	43-019-15909-00-00	SAN ARROYO 30	891003589A	UTU63022X		500	NWSW	21	16S-26E
26	AUGUSTUS ENERGY PARTNERS LLC	43-019-16532-00-00	SAN ARROYO 1	891003598B	UTU63022X		505	SESW	26	16S-25E
27	AUGUSTUS ENERGY PARTNERS LLC	43-019-30527-00-00	SAN ARROYO 31	891003589A	UTU63022X		500	NWNW	22	16S-25E
28	AUGUSTUS ENERGY PARTNERS LLC	43-019-30528-00-00	SAN ARROYO 32	891003589A	UTU63022X		500	SWSW	14	16S-25E
29	AUGUSTUS ENERGY PARTNERS LLC	43-019-30608-00-00	SAN ARROYO 33	891003589A	UTU63022X		500	SWSW	25	16S-25E
30	AUGUSTUS ENERGY PARTNERS LLC	43-019-31251-00-00	SAN ARROYO U 36-A	891003589A	UTU63022X		500	SESE	19	16S-26E
31	AUGUSTUS ENERGY PARTNERS LLC	43-019-31252-00-00	SAN ARROYO U 37	891003589A	UTU63022X		500	SWNE	20	16S-26E
32	AUGUSTUS ENERGY PARTNERS LLC	43-019-31253-00-00	SAN ARROYO U 38	891003589A	UTU63022X		500	SWNE	16	16S-25E
33	AUGUSTUS ENERGY PARTNERS LLC	43-019-31289-00-00	SAN ARROYO U 41	891003589A	UTU63022X		500	NENE	36	16S-25E
34	AUGUSTUS ENERGY PARTNERS LLC	43-019-31290-00-00	SAN ARROYO U 42	891003589A	UTU63022X		500	NESE	30	16S-26E
35	AUGUSTUS ENERGY PARTNERS LLC	43-019-31291-00-00	SAN ARROYO U 43	891003589A	UTU63022X		500	NESE	29	16S-26E
36	AUGUSTUS ENERGY PARTNERS LLC	43-019-31299-00-00	SAN ARROYO 45	891003589A	UTU63022X		500	NWSE	20	16S-26E
37	AUGUSTUS ENERGY PARTNERS LLC	43-019-31301-00-00	SAN ARROYO 44	891003589A	UTU63022X		500	SENE	30	16S-26E
38	AUGUSTUS ENERGY PARTNERS LLC	43-019-31316-00-00	SAN ARROYO 49	891003589A	UTU63022X		500	NENW	29	16S-26E
39	AUGUSTUS ENERGY PARTNERS LLC	43-019-31580-00-00	SAN ARROYO 1625-220	891003598B	UTU63022X		505	SWSE	22	16S-25E
40	AUGUSTUS ENERGY PARTNERS LLC	43-019-31250-00-00	SAN ARROYO U 40	891003598B	UTU63022X		505	NWNE	27	16S-25E
41	AUGUSTUS ENERGY PARTNERS LLC	43-019-31318-00-00	FEDERAL 47	891003589A	UTU63022X		500	NWNE	31	16S-26E
44	AUGUSTUS ENERGY PARTNERS LLC	43-019-15884-00-00	FEDERAL 174 1	UTU126528		NW115	8340	SESW	11	16S-25E
42	AUGUSTUS ENERGY PARTNERS LLC	43-047-30765-00-00	BLACK HORSE CANYON FED 31-1	UTU14234			8345	NWSW	31	15S-24E
43	AUGUSTUS ENERGY PARTNERS LLC	43-019-11089-00-00	FEDERAL GILBERT 1	UTU0125628			8341	SWNE	11	16S-25E

	Current Operator	API Well Number	Well Name	Lease #	Unit #	CA #	Entity #	Qtr/Qtr	Sec	TwnsHP-Rng
45	AUGUSTUS ENERGY PARTNERS LLC	43-019-30570-00-00	ARCO 27-1	UTU29645			11595	NWSW	27	16S-25E
46	AUGUSTUS ENERGY PARTNERS LLC	43-019-30047-00-00	BITTER CREEK 1				515	SWSE	2	16S-25E
47	AUGUSTUS ENERGY PARTNERS LLC	43-019-30240-00-00	ARCO-STATE 2-1				520	NESE	2	16S-24E
48	AUGUSTUS ENERGY PARTNERS LLC	43-019-30241-00-00	ARCO-STATE 2-2				520	NWNW	2	16S-24E
49	AUGUSTUS ENERGY PARTNERS LLC	43-019-31162-00-00	ARCO STATE 36-7				9710	SWSE	36	15.5S-24E
50	AUGUSTUS ENERGY PARTNERS LLC	43-019-31192-00-00	ARCO STATE 36-8				9710	SWSW	36	15.5S-24E

Division of Oil, Gas and Mining
 Operator Change/Name Change Worksheet-for State use only

Effective Date: 11/1/2014

FORMER OPERATOR:	NEW OPERATOR:
Southwestern Energy Ventures Company, LLC N4035 2154 W Eisenhower Blvd Loveland, CO 80537 970-669-7411	SWEVCO-SABW, LLC N4155 2154 W Eisenhower Blvd Loveland, CO 80537 970-669-7411
CA Number(s):	San Arroyo

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

- Sundry or legal documentation was received from the **FORMER** operator on: 10/21/2014
- Sundry or legal documentation was received from the **NEW** operator on: 10/21/2014
- New operator Division of Corporations Business Number: 8820416-0161

REVIEW:

- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A
- Reports current for Production/Disposition & Sundries: 10/27/2014
- OPS/SI/TA well(s) reviewed for full cost bonding: 10/27/2014
- UIC5 on all disposal/injection/storage well(s) approved on: N/A
- Surface Facility(s) included in operator change: None
- Inspections of PA state/fee well sites complete on (only upon operators request): N/A

NEW OPERATOR BOND VERIFICATION:

- Federal well(s) covered by Bond Number: RLB0015753
- Indian well(s) covered by Bond Number: RLB0015753
- State/fee well(s) covered by Bond Number(s): RLB0015799

DATA ENTRY:

- Well(s) update in the **OGIS** on: 11/3/2014
- Entity Number(s) updated in **OGIS** on: 11/3/2014
- Unit(s) operator number update in **OGIS** on: 11/3/2014
- Surface Facilities update in **OGIS** on: N/A
- State/Fee well(s) attached to bond(s) in **RBDMS** on: 11/3/2014
- Surface Facilities update in **RBDMS** on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 11/3/2014

COMMENTS:

Southwestern Energy Ventures Company, LLC to SWEVCO-SABW, LLC

Effective November 1, 2014

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral	Surface	Type	Status	Unit
ARCO 27-1	27	160S	250E	4301930570	11595	Federal	Federal	GW	P	
BLACK HORSE CANYON FED 31-1	31	150S	240E	4304730765	8345	Federal	Federal	GW	P	
FEDERAL 174 1	11	160S	250E	4301915884	8340	Federal	Federal	GW	P	
FEDERAL GILBERT 1	11	160S	250E	4301911089	8341	Federal	Federal	GW	P	
ARCO STATE 36-7	36	155S	240E	4301931162	9710	State	State	GW	P	
ARCO-STATE 2-1	2	160S	240E	4301930240	520	State	State	GW	P	
ARCO-STATE 2-2	2	160S	240E	4301930241	520	State	State	GW	P	
BITTER CREEK 1	2	160S	250E	4301930047	515	State	State	GW	P	
BAR X UNIT 11	18	170S	260E	4301930592	19413	Federal	Federal	GW	S	
BAR X UNIT 25	12	170S	250E	4301931371	19414	Federal	Federal	GW	S	
BAR X UNIT 4	18	170S	260E	4301915023	19412	Federal	Federal	GW	S	
ARCO STATE 36-8	36	155S	240E	4301931192	9710	State	State	GW	S	
FEDERAL 47	31	160S	260E	4301931318	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 12	23	160S	250E	4301915893	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 13	22	160S	250E	4301915894	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 16	26	160S	250E	4301915896	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 17	24	160S	250E	4301915897	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 18	30	160S	260E	4301915898	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 19	14	160S	250E	4301915899	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 20	26	160S	250E	4301915900	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 21	25	160S	250E	4301915901	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 22	15	160S	250E	4301915902	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 24	19	160S	260E	4301915903	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 25	21	160S	250E	4301915904	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 26	20	160S	260E	4301915905	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 27	29	160S	260E	4301915906	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 28	29	160S	260E	4301915907	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 3	23	160S	250E	4301915886	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 30	21	160S	260E	4301915909	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 33	25	160S	250E	4301930608	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 4	30	160S	260E	4301915887	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 44	30	160S	260E	4301931301	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 45	20	160S	260E	4301931299	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 49	29	160S	260E	4301931316	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 9	27	160S	250E	4301915891	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO U 35	24	160S	250E	4301911090	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO U 36-A	19	160S	260E	4301931251	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO U 37	20	160S	260E	4301931252	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO U 42	30	160S	260E	4301931290	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO U 43	29	160S	260E	4301931291	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 8	16	160S	250E	4301915890	500	Federal	State	GW	P	SAN ARROYO
SAN ARROYO U 38	16	160S	250E	4301931253	500	State	State	GW	P	SAN ARROYO
SAN ARROYO U 41	36	160S	250E	4301931289	500	State	Fee	GW	P	SAN ARROYO
SAN ARROYO 1	26	160S	250E	4301916532	505	Federal	Federal	GW	S	SAN ARROYO
SAN ARROYO 11	15	160S	250E	4301915892	500	Federal	Federal	GW	S	SAN ARROYO
SAN ARROYO 1625-220	22	160S	250E	4301931580	505	Federal	Federal	GW	S	SAN ARROYO
SAN ARROYO 2	22	160S	250E	4301915885	505	Federal	Federal	GW	S	SAN ARROYO
SAN ARROYO 29	22	160S	250E	4301915908	500	Federal	Federal	GW	S	SAN ARROYO
SAN ARROYO 31	22	160S	250E	4301930527	500	Federal	Federal	GW	S	SAN ARROYO
SAN ARROYO 32	14	160S	250E	4301930528	500	Federal	Federal	GW	S	SAN ARROYO
SAN ARROYO 5	25	160S	250E	4301915888	505	Federal	Federal	GW	S	SAN ARROYO
SAN ARROYO 6	21	160S	250E	4301915889	505	Federal	Federal	GW	S	SAN ARROYO

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: See Attached
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: See Attached	
2. NAME OF OPERATOR: SOUTHWESTERN ENERGY VENTURES COMPANY, LLC Operator #N4035		9. API NUMBER: Attached
3. ADDRESS OF OPERATOR: 2154 W. Eisenhower Blvd. CITY Loveland STATE CO ZIP 80537		10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached		COUNTY: See 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 type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<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 checked="" 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 type="checkbox"/> OTHER: _____
	<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.

Please see attached list of wells, transferring operations to new operator SWEVCO-SABW, LLC #N4155

NAME (PLEASE PRINT) <u>Ezra Lee</u>	TITLE <u>President, Southwestern Energy Ventures Comp.</u>
SIGNATURE	DATE <u>10-16-14</u>

(This space for State use only)

APPROVED

NOV 03 2014

DIV. OIL GAS & MINING (See Instructions on Reverse Side)

BY: Rachel Medina

RECEIVED
OCT 21 2014

DIV. OF OIL, GAS & MINING

UTAH																									
API Well Number	Well Name	Operator	Well Status	Well Type	WI	NRI	RI	OR	Field Name/Unit #	Surface Ownership	Mineral Lease	Lease Number	County	Qtr/Qtr	Section	Township-Range	FNL/FSL	FEL/FWL	Latitude	Longitude	Elev. GR	TD	Unit #	PUMPER	
OPERATED																									
Outside the Unit																									
43-019-30570	ARCO STATE 27-1	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.87500000	-	-	SAN ARROYO	Federal	Federal	U-29645	GRAND	NWSW	27	16S-25E	1787	S	1200	W	39.3846	-109.14821	6740	5700	Chris
43-019-31162	ARCO STATE 36-7	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.87500000	-	-	EAST CANYON	State	State	ML-22208	GRAND	SWSE	36	15.5S-24E	540	S	1550	E	39.45341	-109.21341	8319	7945	Chris
43-019-31192	ARCO STATE 36-8	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.87500000	-	-	EAST CANYON	State	State	ML-22208	GRAND	SWSW	36	15.5S-24E	945	S	850	W	39.54688	-109.22361	7789	7490	Chris
43-019-30240	ARCO STATE 2-1	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.87500000	-	-	EAST CANYON	State	State	ML-22208	GRAND	NESE	2	16S-24E	2194	S	991	E	39.44346	-109.23015	8443	7600	Chris
43-019-30241	ARCO STATE 2-2	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.87500000	-	-	EAST CANYON	State	State	ML-22208	GRAND	NWNW	2	16S-24E	769	N	857	W	39.44995	-109.24212	7886	7250	Chris
43-019-30047	BITTER CREEK 1	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.87500000	-	-	SAN ARROYO	State	State	ML-25151	GRAND	SWSE	2	16S-25E	395	S	2530	E	39.4387	-109.12413	7375	6658	Chris
43-047-30765	BLACK HORSE CANYON FED 31-1	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.84500000	-	-	BLACK HORSE CYN	Federal	Federal	U-14234	UINTAH	NWSW	31	15S-24E	1820	S	500	W	39.46736	-109.28001	8262	7910	Chris
43-019-15884	FEDERAL 174 1	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.84875000	-	-	SAN ARROYO	Federal	Federal	U-0126528	GRAND	SESW	11	16S-25E	1285	S	2090	W	39.42669	-109.1264	6577	5299	Chris
43-019-11089	FEDERAL GILBERT 1	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.84500000	-	-	SAN ARROYO	Federal	Federal	U-0126528	GRAND	SWNE	11	16S-25E	1700	N	1830	E	39.4329	-109.12144	7001	6200	Chris
43-019-15023	BAR X UNIT 4	SWEVCO-SABW	Producing	Gas Well					BAR X	Federal	Federal	UTSL064807	GRAND	NENE	18	17S-26E	660	N	660	E	39.33379	-109.07281	5146	3599	Chris
43-019-30592	BAR X UNIT 11	SWEVCO-SABW	Producing	Gas Well					BAR X	Federal	Federal	UTSL064807	GRAND	NWNW	18	17S-26E	1319	N	1285	W	39.33203	-109.08486	5200	3466	Chris
43-019-31371	BAR X UNIT 25	SWEVCO-SABW	Producing	Gas Well					BAR X	Federal	Federal	UTSL064806	GRAND	NWSE	12	17S-25E	1384	S	2165	E	39.33965	-109.09684	5273	3742	Chris
San Arroyo Unit																									
43-019-16532	SAN ARROYO 1	SWEVCO-SABW	Shut-In	Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-071307	GRAND	SENW	26	16S-25E	1712	N	2566	W	39.38943	-109.12453	6033	5065	Chris
43-019-15892	SAN ARROYO 11	SWEVCO-SABW	Shut-In	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-05059C	GRAND	NESW	15	16S-25E	1760	S	1990	W	39.41349	-109.14544	7524	6367	Chris
43-019-15893	SAN ARROYO 12	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-071307	GRAND	SWSW	23	16S-25E	1140	S	1220	W	39.39734	-109.12949	6507	4731	Chris
43-019-15894	SAN ARROYO 13	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0370A	GRAND	C-SW	22	16S-25E	1320	S	1320	W	39.39783	-109.14783	7592	6260	Chris
43-019-15896	SAN ARROYO 16	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0369	GRAND	SESW	26	16S-25E	1125	S	1790	W	39.38276	-109.12746	5922	4884	Chris
43-019-15897	SAN ARROYO 17	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-25243	GRAND	NENE	24	16S-25E	660	N	940	E	39.40676	-109.09956	5983	5003	Chris
43-019-15898	SAN ARROYO 18	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-06023	GRAND	NWNW	30	16S-26E	660	N	990	W	39.39241	-109.09272	5778	4128	Chris
43-019-15899	SAN ARROYO 19	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-05011B	GRAND	SWSE	14	16S-25E	820	S	1610	E	39.41086	-109.12089	6305	5200	Chris
43-019-15885	SAN ARROYO 2	SWEVCO-SABW	Shut-In	Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-0370A	GRAND	SENW	22	16S-25E	2420	N	2430	W	39.40199	-109.14379	7752	6826	Chris
43-019-15900	SAN ARROYO 20	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-071307	GRAND	SENE	26	16S-25E	1360	N	170	E	39.39025	-109.11553	6855	5457	Chris
43-019-15901	SAN ARROYO 21	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0369	GRAND	NWSE	25	16S-25E	2066	S	2340	E	39.3853	-109.1047	5878	4299	Chris
43-019-15902	SAN ARROYO 22	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-05011A	GRAND	NENE	15	16S-25E	1210	N	990	E	39.41968	-109.13711	6480	5500	Chris
43-019-15903	SAN ARROYO 24	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-06188	GRAND	SENW	19	16S-26E	2450	N	1495	W	39.40194	-109.09106	6023	4815	Chris
43-019-15904	SAN ARROYO 25	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-25244	GRAND	SWNE	21	16S-25E	1520	N	1805	E	39.40437	-109.15872	7599	5894	Chris
43-019-15905	SAN ARROYO 26	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-25297	GRAND	SWSW	20	16S-26E	660	S	660	W	39.39603	-109.07543	5800	4800	Chris
43-019-15906	SAN ARROYO 27	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-06021	GRAND	NESW	29	16S-26E	1990	S	2100	W	39.3851	-109.07027	5584		Chris
43-019-15907	SAN ARROYO 28	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-5650	GRAND	NWNE	29	16S-26E	660	N	1980	E	39.39225	-109.06591	5690	4260	Chris
43-019-15908	SAN ARROYO 29	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0307A	GRAND	NENE	22	16S-25E	1300	N	195	E	39.40492	-109.13429	6849	5200	Chris
43-019-15886	SAN ARROYO 3	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0307A	GRAND	SENW	23	16S-25E	1425	N	1450	W	39.40481	-109.12847	6474	5460	Chris
43-019-15909	SAN ARROYO 30	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-05650	GRAND	NWSW	21	16S-26E	2600	S	900	W	39.40124	-109.05587	5481	4293	Chris
43-019-30527	SAN ARROYO 31	SWEVCO-SABW	Shut-In	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0370A	GRAND	NWNW	22	16S-25E	1111	N	913	W	39.40567	-109.14907	7742	6071	Chris
43-019-30528	SAN ARROYO 32	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-05011B	GRAND	SWSW	14	16S-25E	678	S	370	W	39.41086	-109.13255	6325	4964	Chris
43-019-30608	SAN ARROYO 33	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0369	GRAND	SWSW	25	16S-25E	634	S	728	W	39.3815	-109.1126	5966	4600	Chris
43-019-15887	SAN ARROYO 4	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0369	GRAND	SESW	30	16S-26E	1080	S	1800	W	39.38264	-109.09012	5735	4860	Chris
43-019-31301	SAN ARROYO 44*	SWEVCO-SABW	Producing	Gas Well	0.2429414	0.20026781	-	0.00240052	SAN ARROYO	Federal	Federal	U-06023	GRAND	SENE	30	16S-26E	1342	N	741	E	39.39033	-109.08018		5020	Chris
43-019-31299	SAN ARROYO 45*	SWEVCO-SABW	Producing	Gas Well	0.2429414	0.20026781	-	0.00240052	SAN ARROYO	Federal	Federal	U-05650	GRAND	NWSE	20	16S-26E	1482	S	1866	E	39.39813	-109.06575		4786	Chris
43-01931318-	SAN ARROYO 47*	SWEVCO-SABW	Producing	Gas Well	0.2429414	0.20026781	-	0.00240052	SAN ARROYO	Federal	Federal	U-06023	GRAND	NWNE	31	16S-26E	600	N	1400	E	39.3779	-109.08244		4505	Chris
43-019-31316	SAN ARROYO 49*	SWEVCO-SABW	Producing	Gas Well	0.2429414	0.20026781	-	0.00240052	SAN ARROYO	Federal	Federal	U-025245	GRAND	NENW	29	16S-26E	1300	N	1666	W	39.39059	-109.07165		4835	Chris
43-019-15888	SAN ARROYO 5	SWEVCO-SABW	Shut-In	Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-0369	GRAND	NWSE	25	16S-25E	2030	S	2290	E	39.3852	-109.10452	5878	4940	Chris
43-019-15889	SAN ARROYO 6	SWEVCO-SABW	Shut-In	Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-025244	GRAND	SWNE	21	16S-25E	1940	N	1695	E	39.40321	-109.15836	7588	6510	Chris
43-019-15890	SAN ARROYO 8	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	State	Federal	U-0369	GRAND	SWSW	16	16S-25E	1110	S	1310	W	39.41172	-109.16659	7350	5870	Chris
43-019-15891	SAN ARROYO 9	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0370A	GRAND	NWNE	27	16S									

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
See Attached

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
See Attached

2. NAME OF OPERATOR:
SWEVCO-SABW, LLC Operator #N4155

9. API NUMBER:
Attached

3. ADDRESS OF OPERATOR:
2154 W. Eisenhower Blvd. CITY Loveland STATE CO ZIP 80537

PHONE NUMBER:
(970) 669-7411

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **See Attached** COUNTY: **See 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 type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<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 checked="" 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 type="checkbox"/> OTHER: _____
	<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.

Please see attached list of wells, taking over as operator from Southwestern Energy Ventures Company, LLC #N4035
 Effective date: November 1, 2014
 BLM Bond: RLB 0015753
 State Bond: RLB0015799

NAME (PLEASE PRINT) Kellie Diffendaffer TITLE Accounting Manager
 SIGNATURE *Kellie Diffendaffer* DATE 10/14/14

(This space for State use only)

RECEIVED
OCT 21 2014

APPROVED

NOV 03 2014

UTAH																									
API Well Number	Well Name	Operator	Well Status	Well Type	WI	NRI	RI	OR	Field Name/Unit #	Surface Ownership	Mineral Lease	Lease Number	County	Qtr/Qtr	Section	Township-Range	FNL/FSL	FEL/FWL	Latitude	Longitude	Elev. GR	TD	Unit #	PUMPER	
OPERATED																									
Outside the Unit																									
43-019-30570	ARCO 27-1	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.87500000	-	-	SAN ARROYO	Federal	Federal	U-29645	GRAND	NWSW	27	16S-25E	1787	S	1200	W	39.3846	-109.14821	6740	5700	Chris
43-019-31162	ARCO STATE 36-7	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.87500000	-	-	EAST CANYON	State	State	ML-22208	GRAND	SWSE	36	15.5S-24E	540	S	1550	E	39.45341	-109.21341	8319	7945	Chris
43-019-31192	ARCO STATE 36-8	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.87500000	-	-	EAST CANYON	State	State	ML-22208	GRAND	SWSW	36	15.5S-24E	945	S	850	W	39.45468	-109.22361	7789	7490	Chris
43-019-30240	ARCO STATE 2-1	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.87500000	-	-	EAST CANYON	State	State	ML-22208	GRAND	NESE	2	16S-24E	2194	S	991	E	39.44346	-109.23015	8443	7600	Chris
43-019-30241	ARCO STATE 2-2	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.87500000	-	-	EAST CANYON	State	State	ML-22208	GRAND	NWNW	2	16S-24E	769	N	857	W	39.44995	-109.24212	7886	7250	Chris
43-019-30047	BITTER CREEK 1	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.87500000	-	-	SAN ARROYO	State	State	ML-25151	GRAND	SWSE	2	16S-25E	395	S	2530	E	39.4387	-109.12413	7375	6658	Chris
43-047-30765	BLACK HORSE CANYON FED 31-1	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.84500000	-	-	BLACK HORSE CYN	Federal	Federal	U-14234	UINTAH	NWSW	31	15S-24E	1820	S	500	W	39.46736	-109.28001	8262	7910	Chris
43-019-15884	FEDERAL 174 1	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.84875000	-	-	SAN ARROYO	Federal	Federal	U-0126528	GRAND	SESW	11	16S-25E	1285	S	2090	W	39.42669	-109.1264	6577	5299	Chris
43-019-11089	FEDERAL GILBERT 1	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.84500000	-	-	SAN ARROYO	Federal	Federal	U-0126528	GRAND	SWNE	11	16S-25E	1700	N	1830	E	39.4329	-109.12144	7001	6200	Chris
43-019-15023	BAR X UNIT 4	SWEVCO-SABW	Producing	Gas Well					BAR X	Federal	Federal	UTSL064807	GRAND	NENE	18	17S-26E	660	N	660	E	39.33379	-109.07281	5146	3599	Chris
43-019-30592	BAR X UNIT 11	SWEVCO-SABW	Producing	Gas Well					BAR X	Federal	Federal	UTSL064807	GRAND	NWNW	18	17S-26E	1319	N	1285	W	39.33203	-109.08486	5200	3466	Chris
43-019-31371	BAR X UNIT 25	SWEVCO-SABW	Producing	Gas Well					BAR X	Federal	Federal	UTSL064806	GRAND	NWSE	12	17S-25E	1384	S	2165	E	39.33965	-109.09684	5273	3742	Chris
San Arroyo Unit																									
43-019-16532	SAN ARROYO 1	SWEVCO-SABW	Shut-In	Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-071307	GRAND	SESW	26	16S-25E	1712	N	2566	W	39.38943	-109.12453	6033	5065	Chris
43-019-15892	SAN ARROYO 11	SWEVCO-SABW	Shut-In	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-05059C	GRAND	NESE	15	16S-25E	1760	S	1990	W	39.41349	-109.14544	7524	6367	Chris
43-019-15893	SAN ARROYO 12	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-071307	GRAND	SWSW	23	16S-25E	1140	S	1220	W	39.39734	-109.12949	6507	4731	Chris
43-019-15894	SAN ARROYO 13	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0370A	GRAND	C-SW	22	16S-25E	1320	S	1320	W	39.39783	-109.14783	7592	6260	Chris
43-019-15896	SAN ARROYO 16	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0369	GRAND	SESW	26	16S-25E	1125	S	1790	W	39.38276	-109.12746	5922	4884	Chris
43-019-15897	SAN ARROYO 17	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-25243	GRAND	NENE	24	16S-25E	660	N	940	E	39.40676	-109.09956	5983	5003	Chris
43-019-15898	SAN ARROYO 18	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-06023	GRAND	NWNW	30	16S-26E	660	N	990	W	39.39241	-109.09272	5778	4128	Chris
43-019-15899	SAN ARROYO 19	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-05011B	GRAND	SWSE	14	16S-25E	820	S	1610	E	39.41086	-109.12089	6305	5200	Chris
43-019-15885	SAN ARROYO 2	SWEVCO-SABW	Shut-In	Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-0370A	GRAND	SESW	22	16S-25E	2420	N	2430	W	39.40199	-109.14379	7752	6826	Chris
43-019-15900	SAN ARROYO 20	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-071307	GRAND	SENE	26	16S-25E	1360	N	170	E	39.39025	-109.11553	6855	5457	Chris
43-019-15901	SAN ARROYO 21	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0369	GRAND	NWSE	25	16S-25E	2066	S	2340	E	39.3853	-109.1047	5878	4299	Chris
43-019-15902	SAN ARROYO 22	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-05011A	GRAND	NENE	15	16S-25E	1210	N	990	E	39.41968	-109.13711	6480	5500	Chris
43-019-15903	SAN ARROYO 24	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-06188	GRAND	SESW	19	16S-26E	2450	N	1495	W	39.40194	-109.09106	6023	4815	Chris
43-019-15904	SAN ARROYO 25	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-25244	GRAND	SWNE	21	16S-25E	1520	N	1805	E	39.40437	-109.15872	7599	5894	Chris
43-019-15905	SAN ARROYO 26	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-25297	GRAND	SWSW	20	16S-26E	660	S	660	W	39.39603	-109.07543	5800	4800	Chris
43-019-15906	SAN ARROYO 27	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-06021	GRAND	NESE	29	16S-26E	1990	S	2100	W	39.3851	-109.07027	5584		Chris
43-019-15907	SAN ARROYO 28	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-5650	GRAND	NWNE	29	16S-26E	660	N	1980	E	39.39225	-109.06591	5690	4260	Chris
43-019-15908	SAN ARROYO 29	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0307A	GRAND	NENE	22	16S-25E	1300	N	195	E	39.40492	-109.13429	6849	5200	Chris
43-019-15886	SAN ARROYO 3	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0307A	GRAND	SESW	23	16S-25E	1425	N	1450	W	39.40481	-109.12847	6474	5460	Chris
43-019-15909	SAN ARROYO 30	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-05650	GRAND	NWSW	21	16S-26E	2600	S	900	W	39.40124	-109.05587	5481	4293	Chris
43-019-30527	SAN ARROYO 31	SWEVCO-SABW	Shut-In	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0370A	GRAND	NWNW	22	16S-25E	1111	N	913	W	39.40567	-109.14907	7742	6071	Chris
43-019-30528	SAN ARROYO 32	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-05011B	GRAND	SWSW	14	16S-25E	678	S	370	W	39.41066	-109.13255	6325	4964	Chris
43-019-30608	SAN ARROYO 33	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0369	GRAND	SWSW	25	16S-25E	634	S	728	W	39.3815	-109.1126	5966	4600	Chris
43-019-15887	SAN ARROYO 4	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0369	GRAND	SESW	30	16S-26E	1080	S	1800	W	39.38264	-109.09012	5735	4860	Chris
43-019-31301	SAN ARROYO 44*	SWEVCO-SABW	Producing	Gas Well	0.2429414	0.20026781	-	0.00240052	SAN ARROYO	Federal	Federal	U-06023	GRAND	SENE	30	16S-26E	1342	N	741	E	39.39033	-109.08018		5020	Chris
43-019-31299	SAN ARROYO 45*	SWEVCO-SABW	Producing	Gas Well	0.2429414	0.20026781	-	0.00240052	SAN ARROYO	Federal	Federal	U-05650	GRAND	NWSE	20	16S-26E	1482	S	1866	E	39.39813	-109.06575		4786	Chris
43-01931318-	SAN ARROYO 47*	SWEVCO-SABW	Producing	Gas Well	0.2429414	0.20026781	-	0.00240052	SAN ARROYO	Federal	Federal	U-06023	GRAND	NWNE	31	16S-26E	600	N	1400	E	39.3779	-109.08244		4505	Chris
43-019-31316	SAN ARROYO 49*	SWEVCO-SABW	Producing	Gas Well	0.2429414	0.20026781	-	0.00240052	SAN ARROYO	Federal	Federal	U-025245	GRAND	NENW	29	16S-26E	1300	N	1666	W	39.39059	-109.07165		4835	Chris
43-019-15888	SAN ARROYO 5	SWEVCO-SABW	Shut-In	Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-0369	GRAND	NWSE	25	16S-25E	2030	S	2290	E	39.3852	-109.10452	5878	4940	Chris
43-019-15889	SAN ARROYO 6	SWEVCO-SABW	Shut-In	Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-025244	GRAND	SWNE	21	16S-25E	1940	N	1695	E	39.40321	-109.15836	7588	6510	Chris
43-019-15890	SAN ARROYO 8	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	State	Federal	U-0369	GRAND	SWSW	16	16S-25E	1110	S	1310	W	39.41172	-109.16659	7350	5870	Chris
43-019-15891	SAN ARROYO 9	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0370A	GRAND	NWNE	27	16S-									

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-31928
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.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: TIN CUP MESA
1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: TIN CUP MESA 1-25
2. NAME OF OPERATOR: MAR/REG OIL COMPANY	9. API NUMBER: 43037306900000
3. ADDRESS OF OPERATOR: PO Box 18148 , Reno, NV, 89511	PHONE NUMBER: 755 852-7444 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1950 FNL 0790 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 25 Township: 38.0S Range: 25.0E Meridian: S	9. FIELD and POOL or WILDCAT: TIN CUP MESA COUNTY: SAN JUAN 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 Approximate date work will start: 4/30/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Request for Extension"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Request an extension to conduct remedial work. Request extension to April 30, 2015. Operator will monitor casing pressure weekly and file pressure report monthly.

Approved by the
Utah Division of
Oil, Gas and Mining

COPY SENT TO OPERATOR
 Date: 11.3.2014
 Initials: KS

Date: 10/31/14
 By: [Signature]

NAME (PLEASE PRINT) Tariq Ahmad	PHONE NUMBER 775 852-7444	TITLE Petroleum Engineer
SIGNATURE N/A	DATE 10/29/2014	