

FILE NO. APPROX.

Entered in NID File   
Entered on SI Sheet \_\_\_\_\_  
Location Map Plotted \_\_\_\_\_  
Card Indexed   
IWR for State or Fee Land \_\_\_\_\_

Checked by Chief \_\_\_\_\_  
Copy NID to Field Office \_\_\_\_\_  
Approval Letter \_\_\_\_\_  
Disapproval Letter \_\_\_\_\_

COMPLETION DATA:

Date Well Completed 2-11-78

OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_

SIOW  OS \_\_\_\_\_ PA \_\_\_\_\_

Location Inspected \_\_\_\_\_  
Bond released \_\_\_\_\_  
State of Fee Land \_\_\_\_\_

LOGS FILED

Driller's Log

Electric Log (No. )

E \_\_\_\_\_ L \_\_\_\_\_ EI \_\_\_\_\_ GR \_\_\_\_\_ ORL \_\_\_\_\_ Misc \_\_\_\_\_

Let \_\_\_\_\_ ML \_\_\_\_\_ Sonic \_\_\_\_\_ Other \_\_\_\_\_

2-11-78  
SHUT-IN  
GAS WELL

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL  DEEPEN  PLUG BACK

b. TYPE OF WELL

OIL WELL  GAS WELL  OTHER  SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR

Belco Petroleum Corporation

3. ADDRESS OF OPERATOR

P. O. Box 250 Big Piney, Wyoming 83113

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

At surface  
2194' FWL & 400' FWL (S.W.N)  
At proposed prod. zone

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

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE

1280

17. NO. OF ACRES ASSIGNED TO THIS WELL

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

19. PROPOSED DEPTH

6800'

20. ROTARY OR CABLE TOOLS

Rotary

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

4780' Nat. G. L.

22. APPROX. DATE WORK WILL START\*

July, 1977

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
7 1/2"	6-5/8"	36.0# X-55	200'	200 sy
7-7/8"	1 1/2"	11.6# X-55	6800'	400 sy

- Surface Formation - Uintah
- Est. Log Tops - Green River 1484', Wasatch 5220'
- Anticipate water thru the Uintah and Upper Green River. Anticipate gas in the Lower Green River and Wasatch at 4062', 5797', and 6362'
- Casing Design - New casing as above.
- Minimum BOP - 8" - 3000 psi hydraulic double - gate. Test to 1000 psi before drilling surface plug. Test daily and on each trip for bit.
- Mud Program: A water base gel-oil emulsion MUD weighted to 10.5 ppg will be used to control the well.
- Auxiliary Equip. - 2" - 3000 psi choke manifold and kill line, Kelly cock, stabbing valve, visual mud monitoring.
- Testing, Logging and Coring - Run Oil, CNL - FDC - GR with Caliper logs. No CORES or DST's are anticipated.
- No abnormal pressures or problems are anticipated.
- Operations will commence approx. July, 1977 and end approx. Aug., 1977.

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 Robert Spingma TITLE Engineering Technician DATE July 1, 1977

(This space for Federal or State office use)

PERMIT NO.

43 047 30292

APPROVAL DATE

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING

DATE:

DATE: 7/1/77  
BY: [Signature]

APPROVED BY

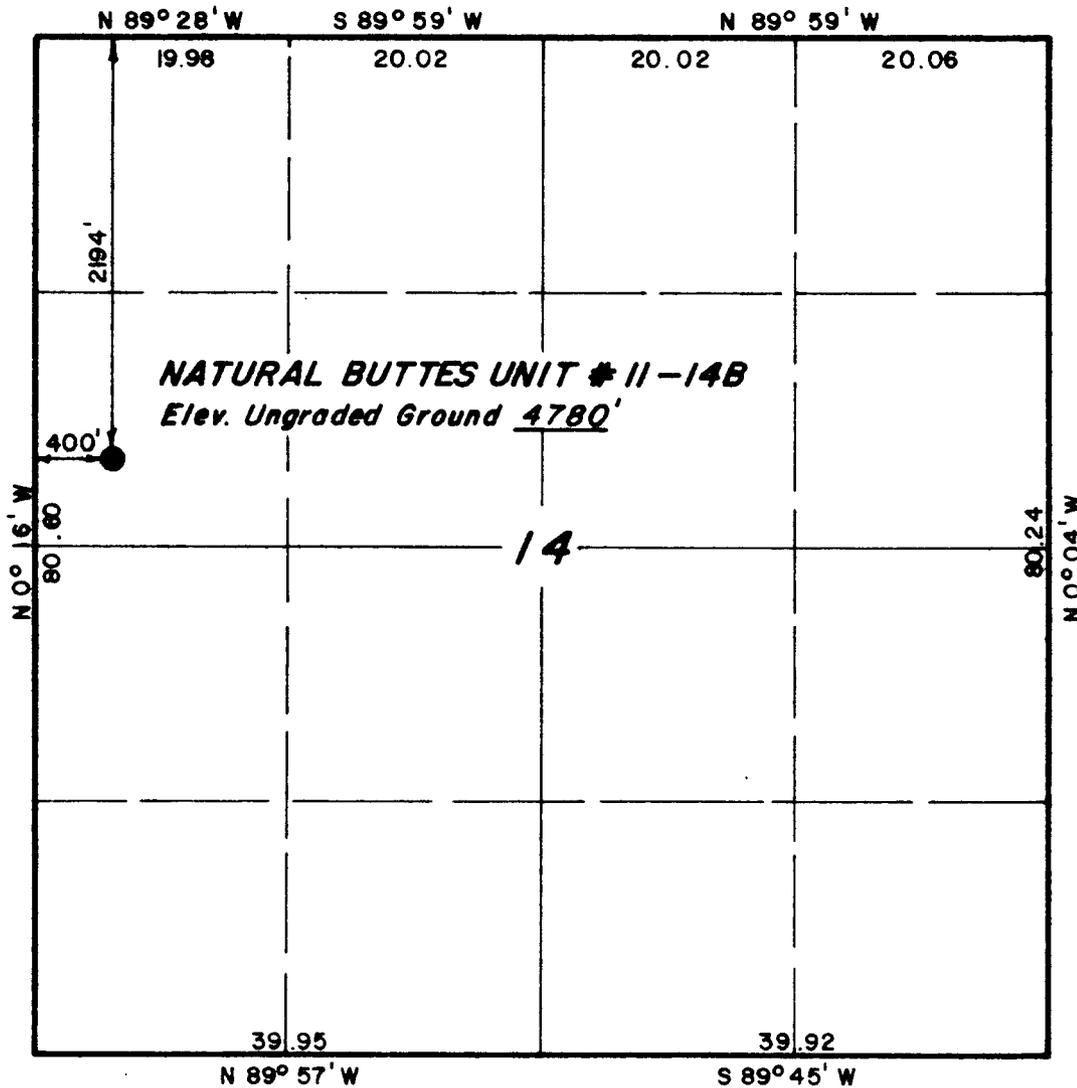
TITLE

CONDITIONS OF APPROVAL, IF ANY:

**T9S, R20E, S.L.B.&M.**

PROJECT  
**BELCO PETROLEUM CORPORATION**

Well location, *NATURAL BUTTES UNIT*  
 #11-14B, located as shown in the SW1/4  
 NW1/4 Section 14, T9S, R20E, S.L.B.&M.  
 Uintah County, Utah.



CERTIFICATE

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

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

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

SCALE 1" = 1000'	DATE 6 - 30 - 77
PARTY D.A. DS.	REFERENCES GLO Plat
WEATHER Warm	FILE BELCO PETROLEUM

STATE OF UTAH  
DIVISION OF OIL, GAS, AND MINING

\*\* FILE NOTATIONS \*\*

Date: July 6-  
Operator: Belco Petroleum  
Well No: Nat. Butter Unit #11-14B  
Location: Sec. 14 T. 9S R. 20E County: Uintah

File Prepared  Entered on N.I.D.   
Card Indexed  Completion Sheet

CHECKED BY:

Administrative Assistant SW

Remarks:

Petroleum Engineer OK P

Remarks:

Director 7

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required  Survey Plat Required

Order No.  Surface Casing Charge   
to

Rule C-3(c), Topographic exception/company owns or controls acreage within a 660' radius of proposed site

O.K. Rule C-3  O.K. in Nat. Butter Unit

Other:

Letter written Approved

P.O. Box 250  
Big Piney, Wyoming 83113  
Telephone (307) 276-3331

**Belco Petroleum Corporation**

**Belco**

July 1, 1977

Mr. Edgar W. Gwynn, District Engineer  
United States Geological Survey  
8440 Federal Building  
Salt Lake City, Utah 84138

RE: Application for Permit to Drill  
Natural Buttes Unit #11-14B  
Natural Buttes Unit #12-21B  
Natural Buttes Unit #13-5B  
Natural Buttes Unit #14-30B  
Natural Buttes Unit #15-29B  
Uintah County, Utah

Dear Mr. Gwynn:

Attached are Applications for Permit to Drill, Survey Plans, BOP  
Diagrams, and Surface Use and Operating Plans for the five referenced  
wells.

Very truly yours;

BELCO PETROLEUM CORP.

**ORIGINAL SIGNED BY  
LEO R. SCHUELER**

Leo R. Schueler  
District Manager

RAS/gc  
Attachment

CC: Utah Division of Oil & Gas  
Gas Producing Enterprises, Inc. - Mr. Wendell Cole  
Houston  
Denver  
File

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1A. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK

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

2. NAME OF OPERATOR  
 Belco Petroleum Corporation

3. ADDRESS OF OPERATOR  
 P. O. Box 250 Big Piney, Wyoming 83113

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
 2194' FWL & 400' FWL (SWTW)  
 At proposed prod. zone

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

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

16. NO. OF ACRES IN LEASE  
 1280

17. NO. OF ACRES ASSIGNED TO THIS WELL

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

19. PROPOSED DEPTH  
 6800'

20. ROTARY OR TABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DP, RT, GR, etc.)  
 4780' Nat. G. I.

22. APPROX. DATE WORK WILL START\*  
 July, 1977

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12"	9-5/8"	36.0# X-55	200'	200 sy
7-7/8"	5"	11.6# X-55	6800'	400 sy

- Surface Formation - Uintah
- Est. Log Tops - Green River 1484', Wasatch 5220'
- Anticipate water thru the Uintah and Upper Green River. Anticipate gas in the Lower Green River and Wasatch at 4062', 5797', and 6362'
- Casing Design - New casing as above.
- Minimum BOP - 3" - 3000 psi hydraulic double - gate. Test to 1000 psi before drilling surface plug. Test daily and on each trip for bit
- Mud Program: A water base gel-oil emulsion MUD weighted to 10.5 ppg will be used to control the well.
- Auxiliary Equip. - 2" - 3000 psi choke manifold and kill line. Kelly cock, stabbing valve, visual mud monitoring.
- Testing, Logging and Coring - Run Oil, CNL - FDC - GR with Caliper logs. CORES or DST's are anticipated.
- No abnormal pressures or problems are anticipated.
- Operations will commence approx. July, 1977 and end approx. Aug, 1977.

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 prevention program, if any.

24. SIGNED Robert Spingman TITLE Engineering Technician DATE July 1, 1977

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

APPROVED BY (ORIG. SGD.) E. W. GUYNN TITLE DISTRICT ENGINEER DATE JUL 23 1977

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

NECESSARY FLARING OF GAS DURING DRILLING AND COMPLETION APPROVED SUBJECT TO REGULATORY (NTL-4)

\*See Instructions On Reverse Side

5. LEASE DESIGNATION AND SERIAL NO.  
 Utah 0577A

6. IS INDIAN ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME  
 Natural Buttes Unit

7. FARM OR LEASE NAME

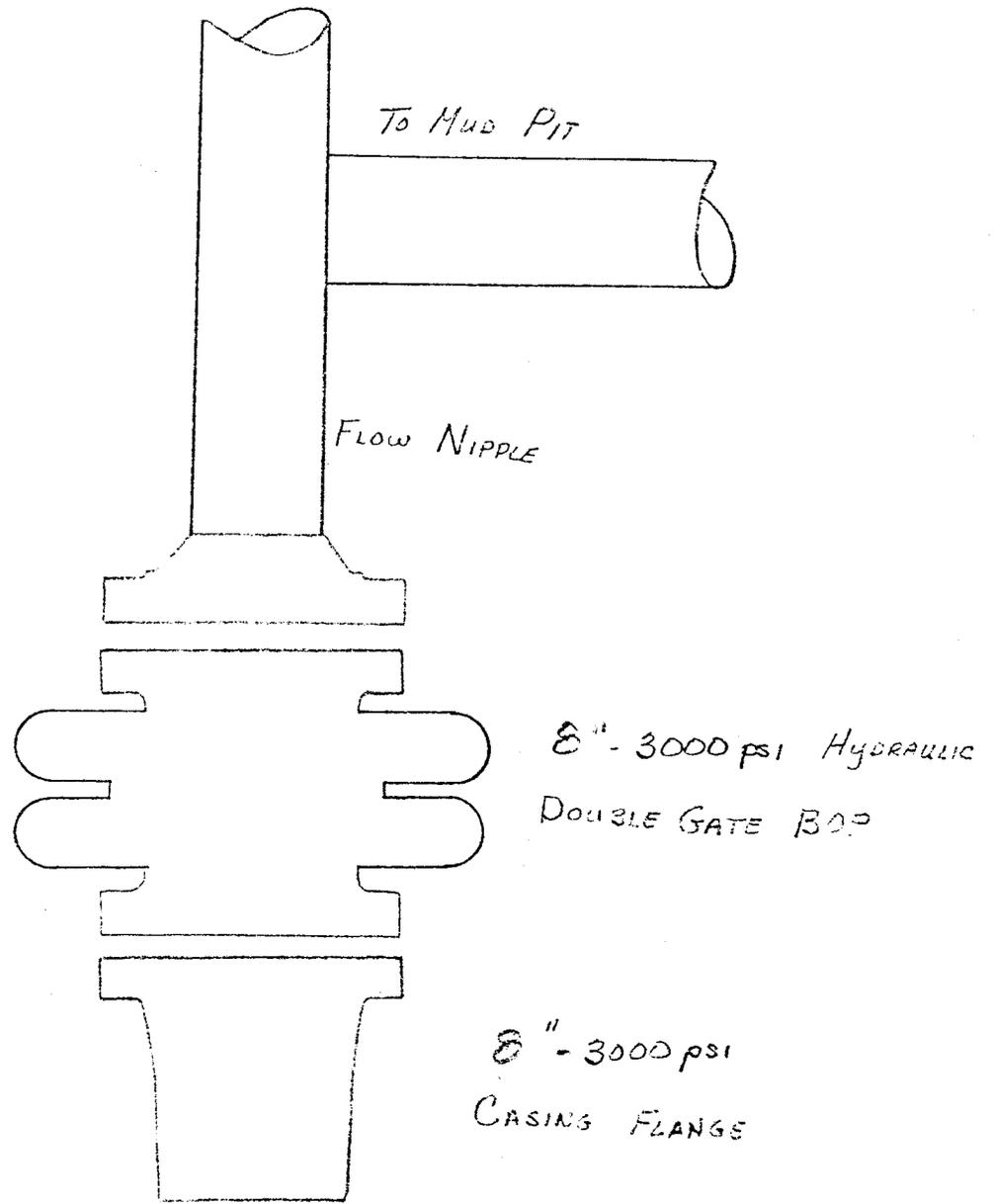
8. WELL NO.  
 11-14B

9. FIELD AND POOL OR WILDCAT  
 NBU - Wasatch

10. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Section 14, T9S, R20E

11. COUNTY OR PARISH STATE  
 Uintah Utah

JUL 29 1977  
 RECEIVED  
 APPROVAL NOTICE STATE DEPT & LAND



MINIMUM  
BOP DIAGRAM

LEASE Utah 0577A DATE 7/12/77

WELL NO. 11-14B

LOCATION: SW 1/4 NW 1/4, SEC. 14, T. 9S, R. 20E

FIELD \_\_\_\_\_ COUNTY Utah STATE Utah

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

I. PROPOSED ACTION

Bulco Petroleum Corporation (COMPANY) PROPOSES TO DRILL AN OIL AND GAS TEST WELL WITH ROTARY TOOLS TO ABOUT 6800 FT. TD. 2) TO CONSTRUCT A DRILL PAD 150 FT. X 250 FT. AND A RESERVE PIT 50 FT. X 75 FT. 3) TO CONSTRUCT 20 FT. WIDE X 1.1 MILES ACCESS ROAD AND UPGRADE FT. WIDE X \_\_\_\_\_ MILES ACCESS ROAD FROM AN EXISTING AND IMPROVED ROAD, TO  GAS  OIL PRODUCTION FACILITIES ON THE DISTURBED AREA FOR THE DRILL PAD AND  TRUCK  TRANSPORT THE PRODUCTION THROUGH A PIPELINE TO A TIE-IN IN SECTION 14, T. 9S, R. 20E.

2. LOCATION AND NATURAL SETTING (EXISTING ENVIRONMENTAL SITUATION).

(1) TOPOGRAPHY:  ROLLING HILLS  DISSECTED TOPOGRAPHY  DESERT OR PLAINS  STEEP CANYON SIDES  NARROW CANYON FLOORS  DEEP DRAINAGE IN AREA  SURFACE WATER \_\_\_\_\_

(2) VEGETATION:  SAGEBRUSH  PINION-JUNIPER  PINE/FIR  FARMLAND (CULTIVATED)  NATIVE GRASSES  OTHER cactus

OPERATOR Bdco Pet.  
 LEASE # Utah 05777  
 WELL NO. 11-14B  
 LOC. SW NW SEC. 14  
 T. 9S R. 20E  
 COUNTY Uintah STATE Utah  
 FIELD NBU - Wasatch  
 USGS Cook  
~~BIA~~ Hall  
 REP: Smith  
 DIRT  
 ENHANCES  
 NO IMPACT  
 MINOR IMPACT  
 MAJOR IMPACT

	Construction			Pollution			Drilling Production			Transport Operations			Accidents		Others			
	Roads, bridges, airports	Transmission lines, pipelines	Dams & impoundments	Others (pump stations, compressor stations, etc.)	Burning, noise, junk disposal	Liquid effluent discharge	Subsurface disposal	Others (toxic gases, noxious gas, etc.)	Well drilling	Fluid removal (Prod. wells, facilities)	Secondary Recovery	Noise or obstruction of scenic views	Mineral processing (ext. facilities)	Others	Trucks	Pipelines	Others	Spills and leaks

Land Use																								
	Forestry	Grazing	Wilderness	Agriculture	Residential-Commercial	Mineral Extraction	Recreation	Scenic Views	Parks, Reserves, Monuments	Historical Sites	Unique Physical Features	Birds	Land Animals	Fish	Endangered Species	Trees, Grass, Etc.	Surface Water	Underground Water	Air Quality	Erosion	Other	Effect On Local Economy	Safety & Health	Others
	NA	✓	NA	NA	NA	NA	✓	NA	NA	none known	NA	✓	✓	NA	more known	✓	NA	?	✓	✓		✓	✓	
		/				/	/					/	/			/			/	/		0	0	
		/				/	/					/	/			/			/	/		0	0	
		/				/	/					/	/			/			/	/		0	0	
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		/				/	/					/	/			/			/	/		0	0	
		/				/	/					/	/			/			/	/		0	0	
		/				/	/					/	/			/			/	/		0	0	

State of Utah, O G & M

(3) WILDLIFE:  DEER  ANTELOPE  ELK  BEAR  SMALL  
MAMMAL  BIRDS  ENDANGERED SPECIES  OTHER \_\_\_\_\_

(4) LAND USE:  RECREATION  LIVESTOCK GRAZING  AGRICULTURE  
 MINING  INDUSTRIAL  RESIDENTIAL  OIL & GAS OPERATIONS

REF: BLM UMBRELLA EAR *Oil + gas, Leasing Program*  
~~USFS EAR~~ *Vernal District Feb. 1976*  
OTHER ENVIRONMENTAL ANALYSIS *Ut. - 080-6-28*

3. Effects on Environment by Proposed Action (potential impact)

- 1) EXHAUST EMISSIONS FROM THE DRILLING RIG POWER UNITS AND SUPPORT TRAFFIC ENGINES WOULD ADD MINOR POLLUTION TO THE ATMOSPHERE IN THE LOCAL VICINITY.
- 2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.
- 3) MINOR VISUAL IMPACTS FOR A SHORT TERM DUE TO OPERATIONAL EQUIPMENT AND SURFACE DISTURBANCE.
- 4) TEMPORARY DISTURBANCE OF WILDLIFE AND LIVESTOCK.
- 5) MINOR DISTRACTION FROM AESTHETICS FOR SHORT TERM.
- 6)

4. Alternatives to the Proposed Action

1) NOT APPROVING THE PROPOSED PERMIT -- THE OIL AND GAS LEASE GRANTS THE LESSEE EXCLUSIVE RIGHT TO DRILL FOR, MINE, EXTRACT, REMOVE AND DISPOSE OF ALL OIL AND GAS DEPOSITS.

2) DENY THE PROPOSED PERMIT AND SUGGEST AN ALTERNATE LOCATION TO MINIMIZE ENVIRONMENTAL IMPACTS. NO ALTERNATE LOCATION ON THIS LEASE WOULD JUSTIFY THIS ACTION.

3) LOCATION WAS MOVED \_\_\_\_\_ TO AVOID \_\_\_\_\_  
 LARGE SIDHILL CUTS     NATURAL DRAINAGE     OTHER \_\_\_\_\_

4) \_\_\_\_\_

5. Adverse Environmental Effects Which Cannot Be Avoided

1) MINOR AIR POLLUTION DUE TO EXHAUST EMISSIONS FROM RIG ENGINES AND SUPPORT TRAFFIC ENGINES.

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.

3) MINOR AND TEMPORARY DISTURBANCE OF WILDLIFE.

4) TEMPORARY DISTURBANCE OF LIVESTOCK.

5) MINOR AND SHORT-TERM VISUAL IMPACTS.

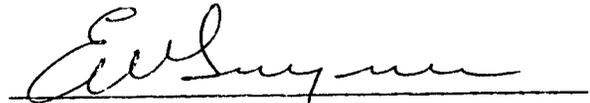
6) \_\_\_\_\_

6. DETERMINATION:

(THIS REQUESTED ACTION ~~IS~~) (DOES NOT) CONSTITUTE A MAJOR FEDERAL ACTION SIGNIFICANTLY AFFECTING THE ENVIRONMENT IN THE SENSE OF NEPA, SECTION 102(2) (C).

DATE INSPECTED 7/12/77

INSPECTOR A.R. Cook



U. S. GEOLOGICAL SURVEY  
CONSERVATION DIVISION - OIL & GAS OPERATIONS  
SALT LAKE CITY DISTRICT

U.S. GEOLOGICAL SURVEY, CONSERVATION DIVISION

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, SALT LAKE CITY, UTAH

Well	Location	Lease No.
BELCO PETROLEUM CORPORATION # 11-14B	2194' FNL & 400' FWL (SW 1/4 NW 1/4) SEC. 14, T. 9 S., R. 20 E., SLM UTAH Co., UTAH G.E.I. 4780'	UTAH-0577A
<p>1. <b>Stratigraphy and Potential Oil and Gas Horizons.</b> The surface rocks are Uinta. The operator anticipates gas in the Lower Green River and Wasatch. L. Richard Girouard #1 (G.E.I. 4793) in section 8, same township, reported the following tops: Parachute Creek 1806', Garden Gulch 5550', Douglas Creek 4270', Green River Tongue 5315', Wasatch 5442'. Operators estimated tops appear reasonable.</p> <p>2. <b>Fresh Water Sands.</b> Fresh or usable water may occur in the sands of the Uinta and Green River Formations.</p> <p>3. <b>Other Mineral Bearing Formations.</b> In an area considered valuable (Coal, Oil Shale, Potash, Etc.) prospectively for solid and semi-solid bitumens (talcum). Within oil shale withdrawal (E.O. 5337). Cashions map (1968 open file) shows location is underlain by oil shale sequence about 35' thick that will yield 25 gallons/ton. Oil shale beds at the Green River (halogony zone most prominent) should be protected. halogony zone may be encountered at approximately 2630± feet.</p> <p>4. <b>Possible Lost Circulation Zones.</b> Unknown</p> <p>5. <b>Other Horizons Which May Need Special Mud, Casing, or Cementing Programs.</b> Protect any fresh water aquifers penetrated.</p> <p>6. <b>Possible Abnormal Pressure Zones and Temperature Gradients.</b> None expected by operator.</p> <p>7. <b>Competency of Beds at Proposed Casing Setting Points.</b> Probably adequate.</p> <p>8. <b>Additional Logs or Samples Needed.</b> In oil shale area where Cashions indicates that sonic, gamma ray, electric, density and neutron logs are valuable for oil shale studies.</p> <p>9. <b>References and Remarks.</b> Within KGS.</p>		
Date: JUL 15 1977		Signed: REG.

State OGTM

Dr. G.

CIRCULATE TO:

DIRECTOR	-----	<input checked="" type="checkbox"/>
PETROLEUM ENGINEER	-----	<input checked="" type="checkbox"/>
MINE COORDINATOR	-----	<input checked="" type="checkbox"/>
ADMINISTRATIVE ASSISTANT	-----	<input checked="" type="checkbox"/>
ALL	-----	<input type="checkbox"/>

RETURN TO Kathy Wells  
FOR FILING

December 13, 1977

Memo To File:

Re: Belco Petroleum Corporation  
 Natural Buttes Unit 11-14B  
 Sec. 14, T. 9S, R. 20E,  
 Uintah County, Utah

Belco Petroleum has spudded in on the Natural Buttes Unit 11-14B at 10:00 a.m. on 12-12-77. This well is located in Section 14, T. 9S, R. 20E, Uintah County, Utah. The drilling contractor is Bomac Drilling and they are using Rig #21.

PATRICK L. DRISCOLL  
 CHIEF PETROLEUM ENGINEER

PLD/ko

**CIRCULATE TO:**

DIRECTOR   
PETROLEUM ENGINEER   
VINE COORDINATOR  Ron  
ADMINISTRATIVE ASSISTANT   
ALL

RETURN TO *Kathryn W.*  
FOR FILING

*BelB*  
*JWS*

December 29, 1977

MEMO TO FILE

Re: TWT Drilling Company  
Rig #6, Natural Buttes Unit 11-14B  
Sec. 14, T. 9 S, R. 20 E,  
Uintah County, Utah

An accident on this rotary rig drilling for Belco Petroleum Company on the Natural Buttes Unit 11-14B well occurred at 6:25 p.m. on December 28, 1977.

Mr. Mitchell Hoffman, age 18, Duchesne, Utah, died after falling from the derrick. Mr. Hoffman was single, and held the position of derrick man for TWT.

At the time of the accident, while making a trip out of the hole and handling the drill collars, Mr. Hoffman apparently tripped and fell. It was determined, after an investigation by the Uintah County Sheriff's Office, that prior to the accident, Mr. Hoffman had removed his safety belt. He died 15 to 20 minutes after the fall.

SCHEREE WILCOX  
Administrative Assistant

cc: Industrial Commission  
U.S. Geological Survey

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. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
**BELCO DEVELOPMENT CORPORATION**

3. ADDRESS OF OPERATOR  
**P. O. BOX 250, BIG PINEY, WYOMING 83153**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
As surface **2194 FNL & 400' FWL (SW NW)**  
At top prod. interval reported below  
**SAME**  
At total depth  
**SAME**

14. PERMIT NO. **30292** DATE ISSUED **MAR 23 1978**

5. LEASE DESIGNATION AND SERIAL NO.  
**UTAH 0577A**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
**NATURAL BUTTES UNIT**

8. FARM OR LEASE NAME

9. WELL NO.  
**11-14B**

10. FIELD AND POOL, OR WILDCAT  
**NBU - WASATCH**

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA  
**SEC. 14, T9S, R20E**

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

12/2/77

15. DATE SPUNDED **12/20/76** 16. DATE T.D. REACHED **1/1/78** 17. DATE COMPL. (Ready to prod.) **2/11/78** 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* **4795' KB** 19. ELEV. CASING HEAD **4779'**

20. TOTAL DEPTH, MD & TVD **6667'** 21. PLUG, BACK T.D., MD & TVD **6601'** 22. IF MULTIPLE COMPL., HOW MANY\* **→** 23. INTERVALS DRILLED BY **→** ROTARY TOOLS **ALL** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
**5797' to 6578' WASATCH** 25. WAS DIRECTIONAL SURVEY MADE  
**NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**DIL, FDDECNL-GR** 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"	36.0#	186'	12 1/4"	175 sx Class "G"	NONE
4 1/2"	11.6#	6649'	7-7/8"	1388 sx 50-50 Pozmix	NONE

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	6596'	

31. PERFORATION RECORD (Interval, size and number)

5803-05'	6570-72'
5816-18'	
6280-82'	
6390-92'	

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5803-6572'	94,200 gal YF4G w/48,000# 100 mesh sd & 124,800# 20/40 mesh sand.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
2/13/78	FLOWING SHUT IN awaiting on pipeline conn.	SI					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/17/78	24	32/64"	→	--	627	--	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
50	225	→	--	627	--	--	

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED *Robert Spingman* TITLE **ENGINEERING TECHNICIAN** DATE **3/21/78**

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

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:		38. GEOLOGIC MARKERS	
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		NAME	MEAS. DEPTH
FORMATION	TOP	BOTTOM	TRUE VERT. DEPTH
		DESCRIPTION, CONTENTS, ETC.	TOP
			1800'
			5270'
			5797'
			6362'
		GREEN RIVER	+2995
		WASATCH	- 425
		Chapita Wells	-1002
		Buck Canyon	-1567

COLORADO INTERSTATE GAS COMPANY

**ONE-POINT BACK PRESSURE TEST FOR NATURAL GAS WELLS**

COMPANY: <b>HELCO PETROLEUM CORP.</b>		LEASE: <b>NATURAL BUTTES</b>			WELL NUMBER: <b>11-14</b>	
FIELD: <b>NATURAL BUTTES AREA</b>		PRODUCING FORMATION: <b>WASATCH SA</b>		COUNTY <b>UINTAH COUNTY</b>		
SECTION: <b>14</b>	TOWNSHIP: <b>PS</b>	RANGE: <b>20E</b>	PIPELINE CONNECTION: <b>COLORADO INTERSTATE GAS COMPANY</b>			
CASING (O.D.): <b>4.500</b>	WT./FT.: <b>11.6</b>	I.D.: <b>4.000</b>	SET AT: <b>6649</b>	PERF.: <b>5803</b>	TO: <b>6570</b>	
TUBING (O.D.): <b>2.375</b>	WT./FT.: <b>4.7</b>	I.D.: <b>1.995</b>	SET AT: <b>6596</b>	PERF.: <b></b>	TO: <b></b>	
PAY FROM:	TO:	L: <b>6596</b>	G(RAW GAS): <b>.505</b>	GL: <b>3990.580</b>	d <sub>e</sub> : <b>1.9950</b>	
PRODUCING THRU: <b>TUBING</b>	STATIC COLUMN: <b>YES</b>	PACKER (S) SET @:	G (SEPARATOR): <b>.405</b>	METER RUN SIZE: <b>2.067</b> (FLANGE)	ATTRIBUTABLE ACREAGE:	

DATE OF FLOW TEST: <b>3-2-78</b>		<b>9-5-78</b>		<b>OBSERVED DATA</b>				
ORIFICE SIZE INCHES	METER DIFFERENTIAL RANGE	METER PRESSURE	DIFFERENTIAL ROOTS	FLOWING TEMPERATURE t	CASING WELLHEAD PRESSURE		TUBING WELLHEAD PRESSURE	
					p.s.i.g.	p.s.i.a.	p.s.i.g.	p.s.i.a.
<b>.750</b>	<b>100</b>	<b>474.0</b>	<b>1.80</b>	<b>101</b>	<b>813.0</b>	<b>826.0</b>	<b>470.0</b>	<b>491.0</b>

RATE OF FLOW CALCULATIONS								
24 HOUR COEFFICIENT	METER PRESSURE p.s.i.a.	hw	P <sub>mhw</sub>	EXTENSION $\sqrt{P_{mhw}}$	GRAVITY FACTOR F <sub>g</sub>	FLOWING TEMP. FACTOR F <sub>t</sub>	DEVIATION FACTOR F <sub>pv</sub>	RATE OF FLOW R MCFD
<b>2779.0</b>	<b>487.0</b>	<b>3.24</b>	<b>1577.680</b>	<b>39.723</b>	<b>1.286</b>	<b>.9628</b>	<b>1.0325</b>	<b>141.12</b>

DATE OF SHUT-IN TEST: <b>3-1-78</b>		PRESSURE CALCULATIONS									
SHUT-IN PRESSURE:		CASING: <b>1757.0</b> p.s.i.g.		TUBING: <b>1454.0</b> p.s.i.g.		BAR. <b>13.000</b> 14.4 p.s.i.		P <sub>c</sub> <b>1772.0</b> p.s.i.a.		P <sub>c</sub> <sup>2</sup> <b>3139984.0</b>	
P <sub>w</sub> p.s.i.a.	P <sub>w</sub> <sup>2</sup>	P <sub>r</sub>	T <sub>r</sub>	Z							
<b>826.0</b>	<b>682276.0</b>										

POTENTIAL CALCULATIONS		
(1) $\frac{P_c^2 - P_a^2}{P_c^2 - P_w^2} =$ <b>1.2776</b>	(2) $\left[ \frac{P_c^2 - P_a^2}{P_c^2 - P_w^2} \right]^n =$ <b>1.1891</b>	(3) R $\left[ \frac{P_c^2 - P_a^2}{P_c^2 - P_w^2} \right]^n =$ <b>168</b>
CALCULATED WELLHEAD OPEN FLOW <b>158</b> MCFD @ 14.65		SLOPE n: <b>.797</b>
APPROVED BY COMMISSION:	CONDUCTED BY:	CHECKED BY:

I, \_\_\_\_\_, BEING FIRST DULY SWORN ON OATH, STATE THAT I AM FAMILIAR WITH FACTS AND FIGURES SET FORTH IN THIS REPORT, AND THAT THE REPORT IS TRUE AND CORRECT.

\_\_\_\_\_  
SIGNATURE AND TITLE OF AFFIANT

\_\_\_\_\_  
COMPANY

SUBSCRIBED AND SWORN TO BEFORE ME THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 19 \_\_\_\_\_

MY COMMISSION EXPIRES \_\_\_\_\_

\_\_\_\_\_  
NOTARY PUBLIC

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE  
(Other instructions on  
verse side)  
102325

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

5. LEASE DESIGNATION AND SERIAL NO.

UT 0577A

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

BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR

P.O. BOX 1815 VERNAL, UTAH 84078

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

SW NW

7. UNIT ASSIGNMENT NAME

NATURAL BUTTES

8. FARM OR LEASE NAME

NATURAL BUTTES

9. WELL NO.

NBU 11-14

10. FIELD AND POOL, OR WILDCAT

Wasatch

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

Sec 14, T9S, R20E

14. PERMIT NO.

43-047-30292

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

12. COUNTY OR PARISH

UINTAH

13. STATE

UTAH

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANE

(Other) RESUMPTION OF PRODUCTION

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

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

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

THIS IS TO ADVISE YOU THAT THE ABOVE MENTIONED WELL HAS BEEN RETURNED TO PRODUCTION AFTER BEING SI FOR 90 OR MORE DAYS. ORAL NOTICE WAS CALLED IN TO THE B.L.M. FRIDAY OCT. 17, 1986. RESUMPTION OF PRODUCTION BEGAN OCT. 12, 1986.

RECEIVED  
OCT 23 1986

DIVISION OF  
OIL, GAS & MINING

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

SIGNED

*J. Ball*

TITLE DISTRICT SUPERINTENDENT

DATE 10-20-86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on  
reverse side)

111900

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR BELCO DEVELOPMENT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. BOX 1815, VERNAL, UTAH 84078		7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		8. FARM OR LEASE NAME
14. PERMIT NO.		9. WELL NO.
15. ELEVATIONS (Show whether DF, HT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
		12. COUNTY OR PARISH 13. STATE

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"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

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

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

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

THE WELLS LISTED BELOW WERE TURNED BACK TO PRODUCTION ON 11-10-86, SOME OF THESE WELLS HAVE BEEN SI LONGER THAN 90 DAYS.

- |                     |             |             |             |
|---------------------|-------------|-------------|-------------|
| ✓NBU 1-7 B          | ✓NBU 26-13B | ✓NBU 56-11B | ✓NBU 216-35 |
| ✓NBU 2-15B          | ✓NBU 27-1 B | ✓NBU 57-12B | ✓NBU 217-2  |
| ✓NBU 3-2 B          | ✓NBU 28-4 B | ✓NBU 58-23B |             |
| ✓NBU 4-35B          | ✓NBU 30-18B | ✓NBU 62-35B |             |
| ✓NBU 5-36B          | ✓NBU 33-17B | ✓NBU 63-12B |             |
| ✓NBU 7-9 B          | ✓NBU 34-17B | ✓NBU 64-24B |             |
| ✓NBU 8-20B          | ✓NBU 35-8 B | ✓NBU 65-25B |             |
| ✓NBU 10-29B         | ✓NBU 36-7 B | ✓NBU 67-30B |             |
| ✓NBU 11-14B 45. 208 | ✓NBU 37-13B | ✓NBU 71-26B |             |
| ✓NBU 12-23B         | ✓NBU 42-35B | ✓NBU 200-7  |             |
| ✓NBU 13-8 B         | ✓NBU 43-36B | ✓NBU 202-3  |             |
| ✓NBU 15-29B         | ✓NBU 47-27B | ✓NBU 205-8  |             |
| ✓NBU 16-6 B         | ✓NBU 48-29B | ✓NBU 206-9  |             |
| ✓NBU 17-18B         | ✓NBU 49-12B | ✓NBU 207-4  |             |
| ✓NBU 19-21B         | ✓NBU 52-1 B | ✓NBU 210-24 |             |
| ✓NBU 21-20B         | ✓NBU 53-3 B | ✓NBU 211-20 |             |
| ✓NBU 23-19B         | ✓NBU 54-2 B | ✓NBU 212-19 |             |
| ✓NBU 25-20B         | ✓NBU 55-10B | ✓NBU 213-36 |             |

RECEIVED  
NOV 17 1986

DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct  
SIGNED J. Bell TITLE Dist. Superintendent DATE 11-14-86

(This space for Federal or State office use)

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

\*See Instructions on Reverse Side

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

**SUBMIT IN TRIPlicate**  
(Other instructions on  
reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

U-0577-A

121010

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Natural Buttes Unit

8. FARM OR LEASE NAME

9. WELL NO.

11-14B

10. FIELD AND POOL, OR WILDCAT

NBU Wasatch

11. SEC., T., R., N., OR BLK. AND  
SUBST OR AREA

Sec 14, T9S, R20E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1.  OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR  
P. O. Box 1815, Vernal, Utah 84078

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

400' FWL & 2194' FNL (SW/NW)

14. PERMIT NO.  
43-047-30292

15. ELEVATIONS (Show whether DV, HT, OR, etc.)  
4780' NGL

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

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

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

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

This well was turned back to production on 11-10-86

**RECEIVED**  
DEC 02 1986

DIVISION OF  
OIL GAS & MINING

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

SIGNED

*J. Ball*

TITLE

District Superintendent

DATE

12-02-86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

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

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

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-0577-A
2. NAME OF OPERATOR ENRON OIL & GAS CO.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. BOX 1815, VERNAL, UTAH 84078		7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  400' FWL & 2194' FNL (SW/NW)		8. FARM OR LEASE NAME
14. PERMIT NO. 43-047-30292	15. ELEVATIONS (Show whether DF, ST, GR, etc.) 4780' NGL	9. WELL NO. 11-14B
		10. FIELD AND POOL, OR WILDCAT NBU WASATCH
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 14, T9S, R20E
		12. COUNTY OR PARISH UINTAH
		13. STATE UTAH

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

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

THIS IS TO INFORM YOU THAT THE COND. TANK HAS BEEN REMOVED FROM THIS LOCATION. ATTACHED PLEASE FIND A REVISED WELLSITE DIAGRAM.

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

SIGNED Linda L. Wau TITLE Sr. Probation Clerk DATE 6-7-89

(This space for Federal or State office use)

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

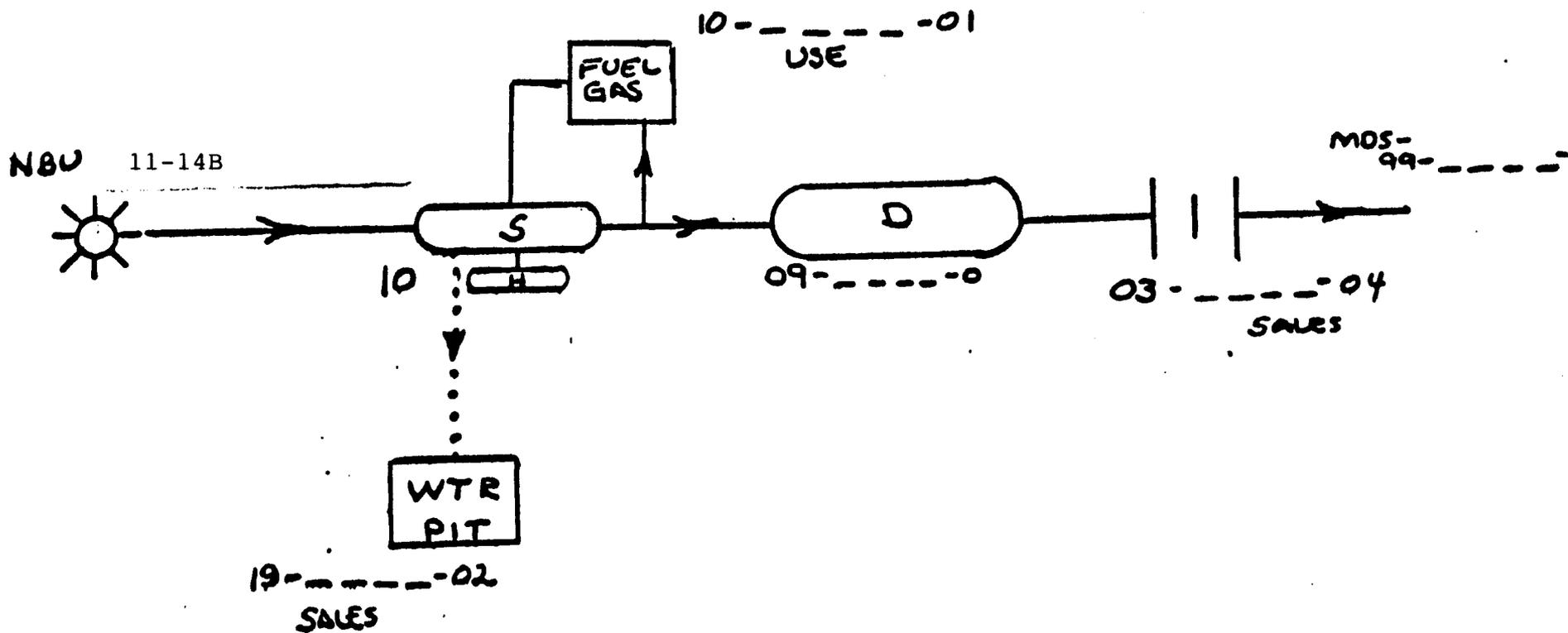
\*See Instructions on Reverse Side

NATURAL BUTTES 11-14B  
SEC. 14, T9S, R20 E  
UINTAH CO., UTAH

CREG BOWTHORPE  
PRODUCTION FOREMAN

— GAS — .. — COND  
-- OIL ..... WTR

CONFIGURATION ID ---



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

LEASE DESIGNATION AND SERIAL NO  
U 0577-A

UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT

UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT

PART OR LEASE NAME

5

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

**RECEIVED**  
NOV 08 1989  
DIVISION OF  
OIL GAS & MINING

1 OIL WELL  GAS WELL  OTHER

2 NAME OF OPERATOR  
ENRON OIL & GAS COMPANY

3 ADDRESS OF OPERATOR  
P. O. BOX 1815 VERNAL, UTAH 84078

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements  
See also space 17 below)  
At surface  
400' FWL & 2194' FNL (SW/NW)

5 WELL NO.  
11-14B

6 FIELD AND POOL, OR WILDCAT  
NBU WASATCH

7 SEC., T., R., N., OR S.E. AND SURVEY OR AREA  
SEC 14, T9S, R20E

8 PERMIT NO.  
43 047 30292

9 ELEVATIONS (Show whether DT, BT, OR, etc.)  
4780' NGL

10 COUNTY OR PARISH  
UINTAH

11 STATE  
UTAH

**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) _____	
(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.)

THIS WELL WAS TURNED BACK TO PRODUCTION 11-4-89 AFTER BEING SHUT IN OVER NINETY DAYS.

OIL AND GAS	
DRN	RJF
JRB	GLH
DIC	SLS
1-TAS	
2-	MICROFILM
3-	FILE

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

SIGNED Linda L. Wau TITLE SR. ADMIN. CLERK DATE 11-9-89

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

# ENRON OIL & GAS COMPANY

1801 California Street, Suite 3400 Denver, Colorado 80202-2634 (303) 293-2525

October 1, 1990

OCT 04 1990  
DIVISION OF  
OIL, GAS & MINING

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

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

DATE: 10/1/90  
BY: [Signature]

Attention: Ms. Tami Searing

RE: Application for Exception Well  
Location  
Proposed Recompletion of NB #11-14B  
Township 9 South, Range 20 East  
Section 14: SW/4NW/4  
Uintah County, Utah  
0050635-000

4304730292 PGW

Gentlemen:

Reference is made to that certain spacing order promulgated in Cause No. 197-1 for the development and production of gas and associated hydrocarbons from the Green River formation. Said order established 160-acre drilling units covering, among other lands, the NW/4 of Section 14, Township 9 South, Range 20 East, Uintah County, Utah. The prescribed location of the permitted well therein shall be not less than 1000' from the exterior boundary of such drilling unit.

Enron Oil & Gas Company (Enron) currently owns and operates the NB #11-14B well, a now marginal Wasatch well located at 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah. Enron proposes and respectfully requests permission to plug back and recomplete the NB #11-14B well in the Green River formation even though such well is not a location at which a gas well could be drilled (or recompleted) in compliance with the aforementioned spacing order.

The NB #11-14B has indicated pay on the logs and mudlog from 4860' to 4870' in a zone in the Douglas Creek Member of the Tertiary Green River Formation which Enron refers to as the "M"-8 zone. Mapping of this zone shows it to be part of a fluvial system with gas stratigraphically trapped in lenticular sands. In order to avoid the stratigraphic risk of drilling away from this control point, and also to avoid the unnecessary expense of drilling a new well, Enron wishes to recomplete the NB #11-14B. The requested exception location is required to do so.

Enclosed herewith, as Exhibit "A," is a plat which depicts the outlines of the 160-acre drilling units established by the aforementioned spacing order, the legal window in each drilling unit within which the permitted well therein may be located (location at which a gas well could be drilled in the NW/4 of

State of Utah  
Division of Oil, Gas and Mining  
October 1, 1990  
Page 2 of 2

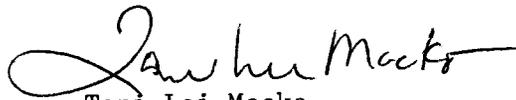
Section 14, Township 9 South, Range 20 East, Uintah County, Utah, in compliance with the order and locations at which gas wells could be drilled in accordance with the order in drilling units directly or diagonally offsetting the proposed exception), the location at which Enron requests permission to recomplete the NB #11-14B well, and the locations at which Green River formation wells have been drilled in these drilling units.

Also enclosed is Exhibit "B," a land map which displays Enron's ownership of 100% of the operating rights from the surface to the base of the Green River formation underlying the subject 160-acre drilling unit (NW/4 of Section 14, Township 9 South, Range 20 East, Uintah County, Utah), the 160-acre drilling units directly offsetting the subject 160-acre drilling unit to the north and east and the 160-acre drilling unit diagonally offsetting the subject 160-acre drilling unit to the southwest. Such exhibit also depicts the ownership of the operating rights from the surface to the base of the Green River formation underlying all of the other 160-acre drilling units directly and diagonally offsetting the subject 160-acre drilling unit. You will note that this Exhibit "B" indicates that the federally-owned mineral rights underlying the SE/4SE/4 of Section 11, Township 9 South, Range 20 East, Uintah County, Utah, are subject to an oil and gas lease bearing serial number U-58098 which is held by James F. Carpenter. Our attempt to locate Mr. Carpenter at the address contained in the Bureau of Land Management's records failed as he has moved and the forwarding order filed with the post office has expired. Subsequent inquiries to the post office, directory assistance, etc., have also not yielded any new information as to his whereabouts. As this lease appears to have expired on September 30, 1990, no further attempts to locate Mr. Carpenter to obtain his consent to this request for exception well location will be made. Evidence of the written consent of all other owners of directly or diagonally offsetting drilling units (which includes all owners within a 460' radius of the NB #11-14B well) to this request for exception well location is also enclosed.

Enron respectfully requests the Division of Oil, Gas and Mining administratively grant this application for an exception well location at its earliest opportunity.

Yours very truly,

ENRON OIL & GAS COMPANY

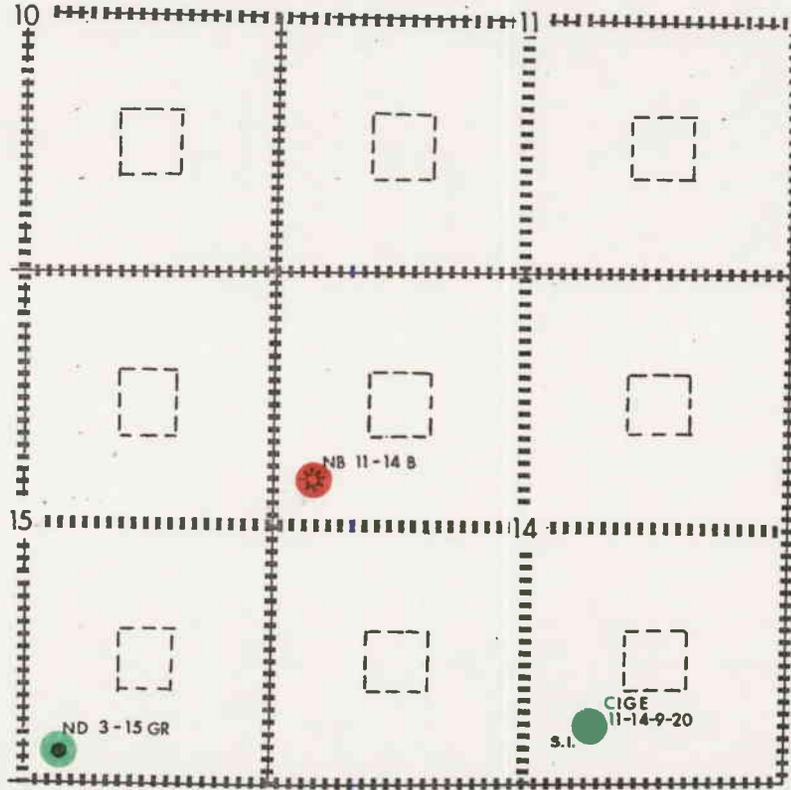


Toni Lei Macko  
Project Landman

TLM/dac  
Enclosures  
7777T

cc: R. Dean - Denver  
D.E. Zlomke - Big Piney  
George McBride - Vernal  
Dave Laramie - Coastal Oil & Gas Corporation  
Texas Crude, Inc. (formerly W.G.B. Oil, Inc.)  
Celeste C. Grynberg

# R 20 E



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S

----- Drilling Units established for development and production of gas and associated hydrocarbons from Green River Formation under Cause No. 197-1

□ Legal window within which permitted well could be drilled in each drilling unit

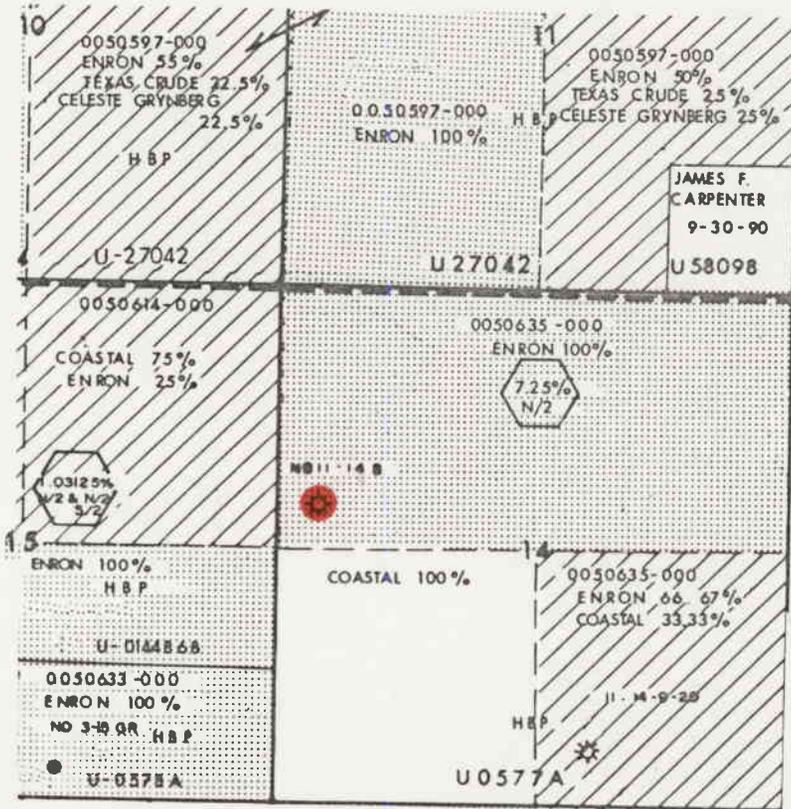
● Location at which applicant requests permission to recomplate NB 11-14B well

● Location at which Green River Formation wells have been drilled

## Exhibit "A"

	<b>ENRON OIL &amp; GAS COMPANY</b>		
	HOUSTON DENVER MIDLAND CORPUS CHRISTI		
	<b>NATURAL BUTTES PROSPECT</b>		
	UINTAH COUNTY, UTAH		
<b>Application for Exception Well Location</b>			
SCALE 1" = 2000'			
DRAFTED BY:	DATE:	LAND BY:	DATE:
		T.L. Macko	12-90

# R 20 E



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-  ENRON FULL WORKING INTEREST
-  ENRON PARTIAL WORKING INTEREST
-  ENRON ORRI

Interest depicted on this plat is limited to rights from the Surface to Base of the Green River Formation

-  Location at which applicant requests permission to recomplete NB # 11-14 B Well

**Exhibit "B"**

<b>ENRON OIL &amp; GAS COMPANY</b>			
<small>HOUSTON DENVER MIDLAND CORPUS CHRISTI</small>			
<b>NATURAL BUTTES PROSPECT</b>			
<small>UINTAH COUNTY, UTAH</small>			
<b>LAND MAP</b>			
<b>Application for</b>			
<b>Exception Well Location</b>			
	<small>SCALE 1"=2000'</small>		<small>BY T.L. Macko</small>
	<small>DATE</small>		

# ENRON

## OIL & GAS COMPANY

1801 California Street, Suite 3400 Denver, Colorado 80202-2634 (303) 293-2525

August 23, 1990

RECEIVED  
SEP 4 1990 (P)  
ENRON-DENVER

James F. Carpenter  
910 McGlincey Lane  
Campbell, California 95008

RE: Request for Consent to  
Exception Well Location  
NB #11-14B  
Township 9 South, Range 20 East  
Section 14: SW/4NW/4  
Uintah County, Utah  
0050635-000

Dear Mr. Carpenter:

Enron Oil & Gas Company (Enron) proposes to plug back and recomplete the NB #11-14B well, a now marginal Wasatch well located at 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, in the Green River formation.

The State of Utah Board of Oil, Gas and Mining's spacing order bearing Cause No. 197-1 established 160-acre drilling units for the development and production of gas and associated hydrocarbons from the Green River formation and prescribes that the location of the permitted well in each drilling unit shall be not less than 1000' from the exterior boundary of such drilling unit. Inasmuch as the location of the NB #11-14B well is not in compliance with this spacing order, Enron will request the State of Utah Division of Oil, Gas and Mining's administrative approval of such location as an exception location in accordance with General Rule R615-3-3. Such Rule requires Enron to submit written consent from all owners of directly or diagonally offsetting drilling units.

Therefore, if you have no objections to Enron's Green River formation recompletion of the NB #11-14B well at the existing exception well location, Enron respectfully requests you so indicate your written consent to same by

James F. Carpenter  
August 23, 1990  
Page 2 of 2

dating and executing this letter in the spaces provided below and returning three (3) originally executed copies to my attention at the letterhead address as soon as possible.

Yours very truly,

ENRON OIL & GAS COMPANY



Toni Lei Macko  
Project Landman

TLM/dac  
7770T

On this \_\_\_\_\_ day of \_\_\_\_\_, 1990, I hereby grant my written consent to Enron's proposed Green River formation recompletion of the NB #11-14B well at a location 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, which location is an exception to State of Utah Board of Oil, Gas and Mining's Cause No. 197-1.

BY: \_\_\_\_\_  
James F. Carpenter

**ENRON**  
**OIL & GAS COMPANY**

RECEIVED

AUG 27 1990

PRODUCTION DEPT.

1801 California Street, Suite 3400 Denver, Colorado 80202-2634 (303) 293-2525

August 23, 1990

Texas Crude, Inc.  
(formerly W.G.B. Oil, Inc.)  
Suite 2100  
801 Travis  
Houston, Texas 77002

RE: Request for Consent to  
Exception Well Location  
NB #11-14B  
Township 9 South, Range 20 East  
Section 14: SW/4NW/4  
Uintah County, Utah  
0050635-000

Gentlemen:

Enron Oil & Gas Company (Enron) proposes to plug back and recomplete the NB #11-14B well, a now marginal Wasatch well located at 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, in the Green River formation.

The State of Utah Board of Oil, Gas and Mining's spacing order bearing Cause No. 197-1 established 160-acre drilling units for the development and production of gas and associated hydrocarbons from the Green River formation and prescribes that the location of the permitted well in each drilling unit shall be not less than 1000' from the exterior boundary of such drilling unit. Inasmuch as the location of the NB #11-14B well is not in compliance with this spacing order, Enron will request the State of Utah Division of Oil, Gas and Mining's administrative approval of such location as an exception location in accordance with General Rule R615-3-3. Such Rule requires Enron to submit written consent from all owners of directly or diagonally offsetting drilling units.

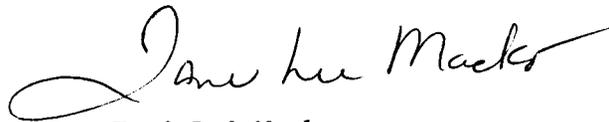
Therefore, if Texas Crude, Inc. has no objections to Enron's Green River formation recompletion of the NB #11-14B well at the existing exception well location, Enron respectfully requests Texas Crude, Inc. so indicate its

Texas Crude, Inc.  
August 23, 1990  
Page 2 of 2

written consent to same by dating and executing this letter in the spaces provided below and returning three (3) originally executed copies to my attention at the letterhead address as soon as possible.

Yours very truly,

ENRON OIL & GAS COMPANY



Toni Lei Macko  
Project Landman

TLM/dac  
7771T

On this 26<sup>th</sup> day of September, 1990, Texas Crude, Inc. hereby grants its written consent to Enron's proposed Green River formation recompletion of the NB #11-14B well at a location 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, which location is an exception to State of Utah Board of Oil, Gas and Mining's Cause No. 197-1.

TEXAS CRUDE, INC.  
(formerly W.G.B. Oil, Inc.)

BY: 

TITLE: 

# ENRON OIL & GAS COMPANY

1801 California Street, Suite 3400 Denver, Colorado 80202-2634 (303) 293-2525

RECEIVED  
SEP 6 1990  
ENRON-DENVER

August 23, 1990

Celeste C. Grynberg  
Suite 500  
5000 S. Quebec Street  
Denver, Colorado 80237

RE: Request for Consent to  
Exception Well Location  
NB #11-14B  
Township 9 South, Range 20 East  
Section 14: SW/4NW/4  
Uintah County, Utah  
0050635-000

Dear Mrs. Grynberg:

Enron Oil & Gas Company (Enron) proposes to plug back and recomplete the NB #11-14B well, a now marginal Wasatch well located at 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, in the Green River formation.

The State of Utah Board of Oil, Gas and Mining's spacing order bearing Cause No. 197-1 established 160-acre drilling units for the development and production of gas and associated hydrocarbons from the Green River formation and prescribes that the location of the permitted well in each drilling unit shall be not less than 1000' from the exterior boundary of such drilling unit. Inasmuch as the location of the NB #11-14B well is not in compliance with this spacing order, Enron will request the State of Utah Division of Oil, Gas and Mining's administrative approval of such location as an exception location in accordance with General Rule R615-3-3. Such Rule requires Enron to submit written consent from all owners of directly or diagonally offsetting drilling units.

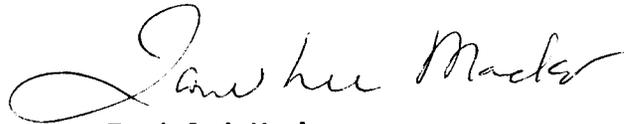
Therefore, if you have no objections to Enron's Green River formation recompletion of the NB #11-14B well at the existing exception well location, Enron respectfully requests you so indicate your written consent to same by

Celeste C. Grynberg  
August 23, 1990  
Page 2 of 2

dating and executing this letter in the spaces provided below and returning three (3) originally executed copies to my attention at the letterhead address as soon as possible.

Yours very truly,

ENRON OIL & GAS COMPANY

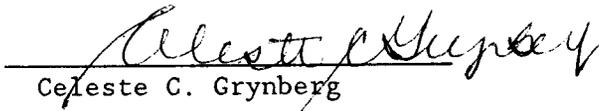


Toni Lei Macko  
Project Landman

TLM/dac  
7772T

On this 31st day of August, 1990, I hereby grant my written consent to Enron's proposed Green River formation recompletion of the NB #11-14B well at a location 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, which location is an exception to State of Utah Board of Oil, Gas and Mining's Cause No. 197-1.

BY:



Celeste C. Grynberg

# ENRON

## OIL & GAS COMPANY

1801 California Street, Suite 3400 Denver, Colorado 80202-2634 (303) 293-2525

August 23, 1990

Coastal Oil & Gas Corporation  
Suite 800 South  
600 Seventeenth Street  
Denver, Colorado 80202

Attention: Mr. David Laramie

RE: Request for Consent to  
Exception Well Location  
NB #11-14B  
Township 9 South, Range 20 East  
Section 14: SW/4NW/4  
Uintah County, Utah  
0050635-000

Gentlemen:

Enron Oil & Gas Company (Enron) proposes to plug back and recomplete the NB #11-14B well, a now marginal Wasatch well located at 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, in the Green River formation.

The State of Utah Board of Oil, Gas and Mining's spacing order bearing Cause No. 197-1 established 160-acre drilling units for the development and production of gas and associated hydrocarbons from the Green River formation and prescribes that the location of the permitted well in each drilling unit shall be not less than 1000' from the exterior boundary of such drilling unit. Inasmuch as the location of the NB #11-14B well is not in compliance with this spacing order, Enron will request the State of Utah Division of Oil, Gas and Mining's administrative approval of such location as an exception location in accordance with General Rule R615-3-3. Such Rule requires Enron to submit written consent from all owners of directly or diagonally offsetting drilling units.

Therefore, if Coastal Oil & Gas Corporation (Coastal) has no objections to Enron's Green River formation recompletion of the NB #11-14B well at the existing exception well location, Enron respectfully requests Coastal so

Coastal Oil & Gas Corporation  
August 23, 1990  
Page 2 of 2

indicate its written consent to same by dating and executing this letter in the spaces provided below and returning three (3) originally executed copies to my attention at the letterhead address as soon as possible.

Yours very truly,

ENRON OIL & GAS COMPANY

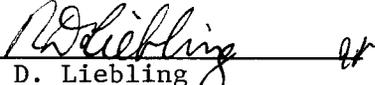


Toni Lei Macko  
Project Landman

TLM/dac  
7760T

On this 26th day of September, 1990, Coastal Oil & Gas Corporation hereby grants its written consent to Enron's proposed Green River formation recompletion of the NB #11-14B well at a location 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, which location is an exception to State of Utah Board of Oil, Gas and Mining's Cause No. 197-1.

COASTAL OIL & GAS CORPORATION \*

BY:   
R. D. Liebling  
TITLE: Exploitation Manager

\* Subject to your approval of Conditional Letter of Acceptance dated September 26, 1990.

ENRON OIL & GAS COMPANY

By:   
Title: Agent and Attorney-in-Fact  
Date: October 1, 1990



**Coastal Oil & Gas Corporation**  
a subsidiary of The Coastal Corporation

601 7th Street—Suite 800 S 303/572-1121  
P. O. Box 749  
Denver, Colorado 80201-0749

RECEIVED

OCT 01 1990

ENRON, DENVER

September 26, 1990

Enron Oil & Gas Company  
1801 California Street, Suite 3400  
Denver, CO 80202-2634

Attention: Toni Macko

Re: Conditional Approval of  
Consent to Exception Location  
NBU #11-14B  
SW/4NW/4 Sec. 14, T9S-R20E  
Uintah County, Utah

Gentlemen:

We are enclosing three originally executed copies of Coastal Oil & Gas Corporation's approval and written consent to Enron's proposed Green River Formation recompletion of the NBU #11-14B well. Coastal's approval is under the condition that Coastal be furnished with the chronological history completion report and production data as available to Enron. Please return one approved copy of this letter to the attention of the undersigned at such time as it is available.

Should you have any questions regarding this letter, please call D. M. Laramie at (303) 573-4466.

Very truly yours,

David M. Laramie  
Senior Landman

DML/gab  
Enclosures

# ENRON

## OIL & GAS COMPANY

1801 California Street, Suite 3400 Denver, Colorado 80202-2634 (303) 293-2525

October 1, 1990

RECEIVED  
OCT 04 1990

DIVISION OF  
OIL, GAS & MINING

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

Attention: Ms. Tami Searing

RE: Application for Exception Well  
Location  
Proposed Recompletion of NB #11-14B  
Township 9 South, Range 20 East  
Section 14: SW/4NW/4  
Uintah County, Utah  
0050635-000

Gentlemen:

Reference is made to that certain spacing order promulgated in Cause No. 197-1 for the development and production of gas and associated hydrocarbons from the Green River formation. Said order established 160-acre drilling units covering, among other lands, the NW/4 of Section 14, Township 9 South, Range 20 East, Uintah County, Utah. The prescribed location of the permitted well therein shall be not less than 1000' from the exterior boundary of such drilling unit.

Enron Oil & Gas Company (Enron) currently owns and operates the NB #11-14B well, a now marginal Wasatch well located at 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah. Enron proposes and respectfully requests permission to plug back and recomplete the NB #11-14B well in the Green River formation even though such well is not a location at which a gas well could be drilled (or recompleted) in compliance with the aforementioned spacing order.

The NB #11-14B has indicated pay on the logs and mudlog from 4860' to 4870' in a zone in the Douglas Creek Member of the Tertiary Green River Formation which Enron refers to as the "M"-8 zone. Mapping of this zone shows it to be part of a fluvial system with gas stratigraphically trapped in lenticular sands. In order to avoid the stratigraphic risk of drilling away from this control point, and also to avoid the unnecessary expense of drilling a new well, Enron wishes to recomplete the NB #11-14B. The requested exception location is required to do so.

Enclosed herewith, as Exhibit "A," is a plat which depicts the outlines of the 160-acre drilling units established by the aforementioned spacing order, the legal window in each drilling unit within which the permitted well therein may be located (location at which a gas well could be drilled in the NW/4 of

State of Utah  
Division of Oil, Gas and Mining  
October 1, 1990  
Page 2 of 2

Section 14, Township 9 South, Range 20 East, Uintah County, Utah, in compliance with the order and locations at which gas wells could be drilled in accordance with the order in drilling units directly or diagonally offsetting the proposed exception), the location at which Enron requests permission to recomplete the NB #11-14B well, and the locations at which Green River formation wells have been drilled in these drilling units.

Also enclosed is Exhibit "B," a land map which displays Enron's ownership of 100% of the operating rights from the surface to the base of the Green River formation underlying the subject 160-acre drilling unit (NW/4 of Section 14, Township 9 South, Range 20 East, Uintah County, Utah), the 160-acre drilling units directly offsetting the subject 160-acre drilling unit to the north and east and the 160-acre drilling unit diagonally offsetting the subject 160-acre drilling unit to the southwest. Such exhibit also depicts the ownership of the operating rights from the surface to the base of the Green River formation underlying all of the other 160-acre drilling units directly and diagonally offsetting the subject 160-acre drilling unit. You will note that this Exhibit "B" indicates that the federally-owned mineral rights underlying the SE/4SE/4 of Section 11, Township 9 South, Range 20 East, Uintah County, Utah, are subject to an oil and gas lease bearing serial number U-58098 which is held by James F. Carpenter. Our attempt to locate Mr. Carpenter at the address contained in the Bureau of Land Management's records failed as he has moved and the forwarding order filed with the post office has expired. Subsequent inquiries to the post office, directory assistance, etc., have also not yielded any new information as to his whereabouts. As this lease appears to have expired on September 30, 1990, no further attempts to locate Mr. Carpenter to obtain his consent to this request for exception well location will be made. Evidence of the written consent of all other owners of directly or diagonally offsetting drilling units (which includes all owners within a 460' radius of the NB #11-14B well) to this request for exception well location is also enclosed.

Enron respectfully requests the Division of Oil, Gas and Mining administratively grant this application for an exception well location at its earliest opportunity.

Yours very truly,

ENRON OIL & GAS COMPANY

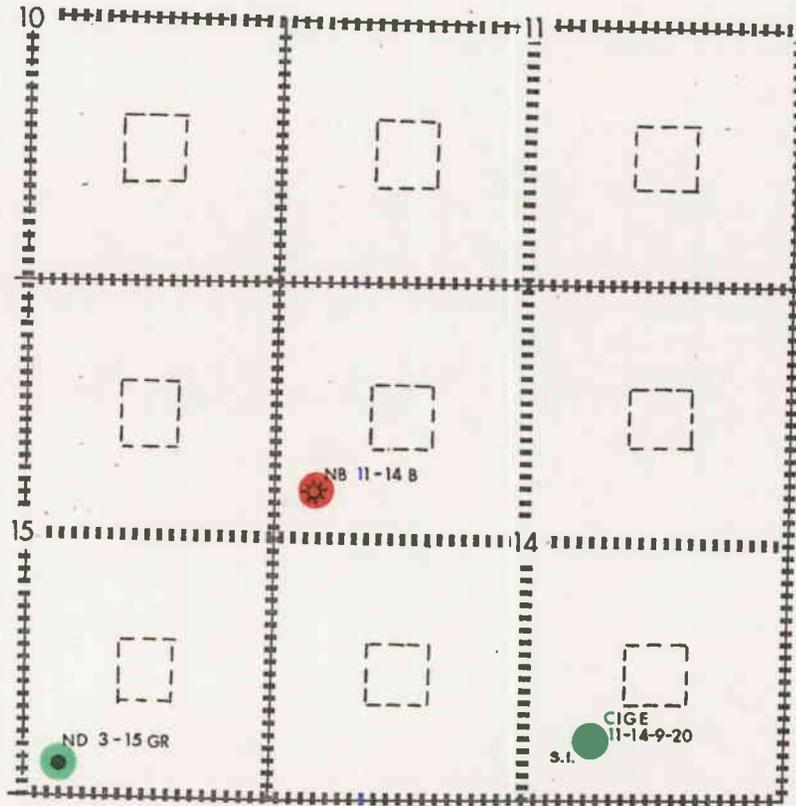


Toni Lei Macko  
Project Landman

TLM/dac  
Enclosures  
7777T

cc: R. Dean - Denver  
D.E. Zlomke - Big Piney  
George McBride - Vernal  
Dave Laramie - Coastal Oil & Gas Corporation  
Texas Crude, Inc. (formerly W.G.B. Oil, Inc.)  
Celeste C. Grynberg

# R 20 E



----- Drilling Units established for development and production of gas and associated hydrocarbons from Green River Formation under Cause No. 197-1

□ Legal window within which permitted well could be drilled in each drilling unit

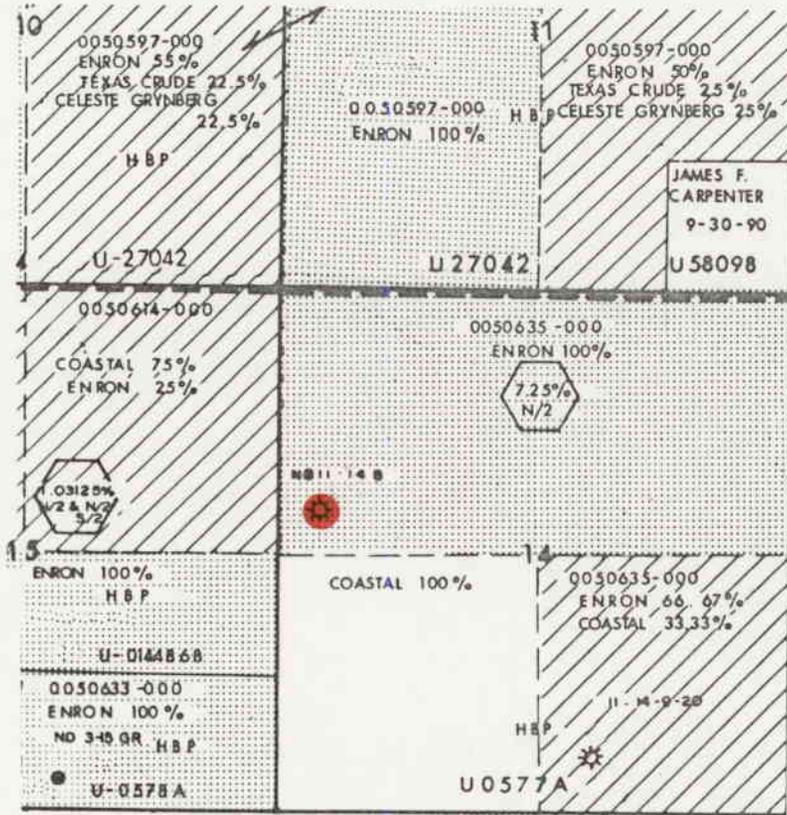
★ Location at which applicant requests permission to recomplate NB 11-14B well

● Location at which Green River Formation wells have been drilled

## Exhibit "A"

	<b>ENRON OIL &amp; GAS COMPANY</b>		
	HOUSTON DENVER MIDLAND CORPUS CHRISTI		
	<b>NATURAL BUTTES PROSPECT</b>		
	UINTAH COUNTY, UTAH		
<b>Application for Exception Well Location</b>			
SCALE 1"=2000'			
DRAFTED BY:	REVISED	DATE	DRAWN BY: T.L. Macko 8-90

# R 20 E



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-  ENRON FULL WORKING INTEREST
-  ENRON PARTIAL WORKING INTEREST
-  ENRON ORRI

Interest depicted on this plat is limited to rights from the Surface to Base of the Green River Formation

-  Location at which applicant requests permission to recompleate NB # 11-14B Well

**Exhibit "B"**

	<b>ENRON OIL &amp; GAS COMPANY</b>
	HOUSTON DENVER MIDLAND CORPUS CHRISTI
	<b>NATURAL BUTTES PROSPECT</b> UINTAH COUNTY, UTAH
	<b>LAND MAP</b> Application for <b>Exception Well Location</b>
SCALE 1" = 2000'	DRAWN BY DATE
CHECKED BY DATE	T.L. Macko 8-90

# ENRON

## OIL & GAS COMPANY

1801 California Street, Suite 3400 Denver, Colorado 80202-2634 (303) 293-2525

August 23, 1990

James F. Carpenter  
910 McGlincey Lane  
Campbell, California 95008

RE: Request for Consent to  
Exception Well Location  
NB #11-14B  
Township 9 South, Range 20 East  
Section 14: SW/4NW/4  
Uintah County, Utah  
0050635-000

Dear Mr. Carpenter:

Enron Oil & Gas Company (Enron) proposes to plug back and recompleate the NB #11-14B well, a now marginal Wasatch well located at 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, in the Green River formation.

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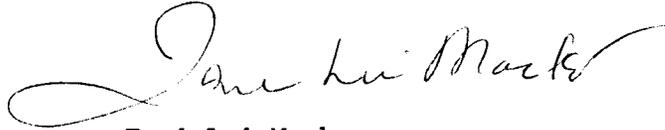
Therefore, if you have no objections to Enron's Green River formation recompletion of the NB #11-14B well at the existing exception well location, Enron respectfully requests you so indicate your written consent to same by

James F. Carpenter  
August 23, 1990  
Page 2 of 2

dating and executing this letter in the spaces provided below and returning three (3) originally executed copies to my attention at the letterhead address as soon as possible.

Yours very truly,

ENRON OIL & GAS COMPANY



Toni Lei Macko  
Project Landman

TLM/dac  
7770T

On this \_\_\_\_\_ day of \_\_\_\_\_, 1990, I hereby grant my written consent to Enron's proposed Green River formation recompletion of the NB #11-14B well at a location 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, which location is an exception to State of Utah Board of Oil, Gas and Mining's Cause No. 197-1.

BY: \_\_\_\_\_  
James F. Carpenter

APR 21 1990  
CALIFORNIA  
174058  
4.65

# FIRST CLASS MAIL

408-

## ENRON

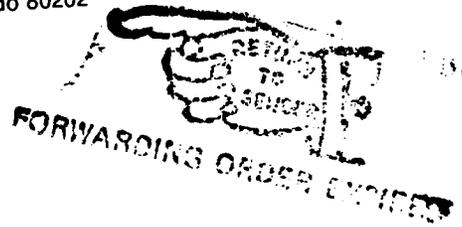
**Oil & Gas Company**

1801 California Street, Suite 3400, Denver, Colorado 80202

**First Class**

Address Correction Requested

To James F. Carpenter  
910 McGincey Lane  
Campbell, California 95008



FIRST CLASS

# ENRON

## OIL & GAS COMPANY

1801 California Street, Suite 3400 Denver, Colorado 80202-2634 (303) 293-2525

August 23, 1990

Texas Crude, Inc.  
(formerly W.G.B. Oil, Inc.)  
Suite 2100  
801 Travis  
Houston, Texas 77002

RE: Request for Consent to  
Exception Well Location  
NB #11-14B  
Township 9 South, Range 20 East  
Section 14: SW/4NW/4  
Uintah County, Utah  
0050635-000

Gentlemen:

Enron Oil & Gas Company (Enron) proposes to plug back and recomplete the NB #11-14B well, a now marginal Wasatch well located at 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, in the Green River formation.

The State of Utah Board of Oil, Gas and Mining's spacing order bearing Cause No. 197-1 established 160-acre drilling units for the development and production of gas and associated hydrocarbons from the Green River formation and prescribes that the location of the permitted well in each drilling unit shall be not less than 1000' from the exterior boundary of such drilling unit. Inasmuch as the location of the NB #11-14B well is not in compliance with this spacing order, Enron will request the State of Utah Division of Oil, Gas and Mining's administrative approval of such location as an exception location in accordance with General Rule R615-3-3. Such Rule requires Enron to submit written consent from all owners of directly or diagonally offsetting drilling units.

Therefore, if Texas Crude, Inc. has no objections to Enron's Green River formation recompletion of the NB #11-14B well at the existing exception well location, Enron respectfully requests Texas Crude, Inc. so indicate its

Texas Crude, Inc.  
August 23, 1990  
Page 2 of 2

written consent to same by dating and executing this letter in the spaces provided below and returning three (3) originally executed copies to my attention at the letterhead address as soon as possible.

Yours very truly,

ENRON OIL & GAS COMPANY

  
Toni Lei Macko  
Project Landman

TLM/dac  
7771T

On this \_\_\_\_\_ day of \_\_\_\_\_, 1990, Texas Crude, Inc. hereby grants its written consent to Enron's proposed Green River formation recompletion of the NB #11-14B well at a location 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, which location is an exception to State of Utah Board of Oil, Gas and Mining's Cause No. 197-1.

TEXAS CRUDE, INC.  
(formerly W.G.B. Oil, Inc.)

BY: 

TITLE: 

# ENRON

## OIL & GAS COMPANY

1801 California Street, Suite 3400 Denver, Colorado 80202-2634 (303) 293-2525

August 23, 1990

Celeste C. Grynberg  
Suite 500  
5000 S. Quebec Street  
Denver, Colorado 80237

RE: Request for Consent to  
Exception Well Location  
NB #11-14B  
Township 9 South, Range 20 East  
Section 14: SW/4NW/4  
Uintah County, Utah  
0050635-000

Dear Mrs. Grynberg:

Enron Oil & Gas Company (Enron) proposes to plug back and recomplete the NB #11-14B well, a now marginal Wasatch well located at 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, in the Green River formation.

The State of Utah Board of Oil, Gas and Mining's spacing order bearing Cause No. 197-1 established 160-acre drilling units for the development and production of gas and associated hydrocarbons from the Green River formation and prescribes that the location of the permitted well in each drilling unit shall be not less than 1000' from the exterior boundary of such drilling unit. Inasmuch as the location of the NB #11-14B well is not in compliance with this spacing order, Enron will request the State of Utah Division of Oil, Gas and Mining's administrative approval of such location as an exception location in accordance with General Rule R615-3-3. Such Rule requires Enron to submit written consent from all owners of directly or diagonally offsetting drilling units.

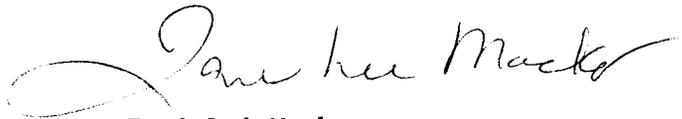
Therefore, if you have no objections to Enron's Green River formation recompletion of the NB #11-14B well at the existing exception well location, Enron respectfully requests you so indicate your written consent to same by

Celeste C. Grynberg  
August 23, 1990  
Page 2 of 2

dating and executing this letter in the spaces provided below and returning three (3) originally executed copies to my attention at the letterhead address as soon as possible.

Yours very truly,

ENRON OIL & GAS COMPANY



Toni Lei Macko  
Project Landman

TLM/dac  
7772T

On this 31st day of August, 1990, I hereby grant my written consent to Enron's proposed Green River formation recompletion of the NB #11-14B well at a location 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, which location is an exception to State of Utah Board of Oil, Gas and Mining's Cause No. 197-1.

BY: Celeste C. Grynberg  
Celeste C. Grynberg

# ENRON

## OIL & GAS COMPANY

1801 California Street, Suite 3400 Denver, Colorado 80202-2634 (303) 293-2525

August 23, 1990

Coastal Oil & Gas Corporation  
Suite 800 South  
600 Seventeenth Street  
Denver, Colorado 80202

Attention: Mr. David Laramie

RE: Request for Consent to  
Exception Well Location  
NB #11-14B  
Township 9 South, Range 20 East  
Section 14: SW/4NW/4  
Uintah County, Utah  
0050635-000

Gentlemen:

Enron Oil & Gas Company (Enron) proposes to plug back and recomplete the NB #11-14B well, a now marginal Wasatch well located at 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, in the Green River formation.

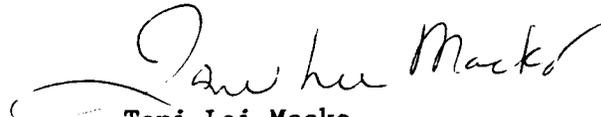
The State of Utah Board of Oil, Gas and Mining's spacing order bearing Cause No. 197-1 established 160-acre drilling units for the development and production of gas and associated hydrocarbons from the Green River formation and prescribes that the location of the permitted well in each drilling unit shall be not less than 1000' from the exterior boundary of such drilling unit. Inasmuch as the location of the NB #11-14B well is not in compliance with this spacing order, Enron will request the State of Utah Division of Oil, Gas and Mining's administrative approval of such location as an exception location in accordance with General Rule R615-3-3. Such Rule requires Enron to submit written consent from all owners of directly or diagonally offsetting drilling units.

Therefore, if Coastal Oil & Gas Corporation (Coastal) has no objections to Enron's Green River formation recompletion of the NB #11-14B well at the existing exception well location, Enron respectfully requests Coastal so

indicate its written consent to same by dating and executing this letter in the spaces provided below and returning three (3) originally executed copies to my attention at the letterhead address as soon as possible.

Yours very truly,

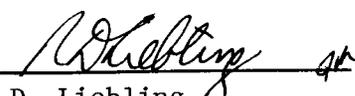
ENRON OIL & GAS COMPANY

  
Toni Lei Macko  
Project Landman

TLM/dac  
7760T

On this 26th day of September, 1990, Coastal Oil & Gas Corporation hereby grants its written consent to Enron's proposed Green River formation recompletion of the NB #11-14B well at a location 2194' FNL, 400' FWL (SW/4NW/4) of Section 14, Township 9 South, Range 20 East, Uintah County, Utah, which location is an exception to State of Utah Board of Oil, Gas and Mining's Cause No. 197-1.

COASTAL OIL & GAS CORPORATION \*

BY:   
R. D. Liebling  
TITLE: Exploitation Manager

\* Subject to your approval of Conditional Letter of Acceptance dated September 26, 1990.

ENRON OIL & GAS COMPANY

By:   
Title: Agent and Attorney-in-Fact  
Date: October 1, 1990





**Coastal Oil & Gas Corporation**  
a subsidiary of The Coastal Corporation

607th Street—Suite 800 S  
P. O. Box 749  
Denver, Colorado 80201-0749

303/572-1121

RECEIVED

OCT 01 1990

ENRON, DENVER

September 26, 1990

Enron Oil & Gas Company  
1801 California Street, Suite 3400  
Denver, CO 80202-2634

Attention: Toni Macko

Re: Conditional Approval of  
Consent to Exception Location  
NBU #11-14B  
SW/4NW/4 Sec. 14, T9S-R20E  
Uintah County, Utah

Gentlemen:

We are enclosing three originally executed copies of Coastal Oil & Gas Corporation's approval and written consent to Enron's proposed Green River Formation recompletion of the NBU #11-14B well. Coastal's approval is under the condition that Coastal be furnished with the chronological history completion report and production data as available to Enron. Please return one approved copy of this letter to the attention of the undersigned at such time as it is available.

Should you have any questions regarding this letter, please call D. M. Laramie at (303) 573-4466.

Very truly yours,

David M. Laramie  
Senior Landman

DML/gab  
Enclosures

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

M APPROVED

Budget Bureau No. 1004-0135

Expires September 30, 1990

**SUNDRY NOTICE AND REPORTS ON WELLS**

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

**SUBMIT IN TRIPLICATE**

**RECEIVED**  
OCT 12 1990

5. Lease Designation and Serial No.

U 0577 A

6. If Indian Allottee or Tribe Name

7. If Unit of C.A., Agreement Designation

NATURAL BUTTES UNIT

8. Well Name and No.

NATURAL BUTTES UNIT 11-14 B

9. API Well No.

43-047-30292

10. Field and Pool or Exploratory Area

NATURAL BUTTES/WASATCH

11. County or Parrish, State

UINTAH UTAH

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

ENRON OIL & GAS COMPANY

3. Address and Telephone No.

P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331

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

2194' FNL - 400' FWL (SW NW)  
SECTION 14, T9S, R20E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> ABANDONMENT
<input type="checkbox"/> SUBSEQUENT REPORT	<input checked="" type="checkbox"/> RECOMPLETION
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> PLUGGING BACK
	<input type="checkbox"/> CASING REPAIR
	<input type="checkbox"/> ALTERNING 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

(Note: Report results of multiple completion on Well Completions 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).

Enron Oil & Gas Company proposes to recomplete the subject well in the "N" Limestone interval of the Green River formation from 5098-5155'. The interval will be acidized with 2000 gals 15% HCl acid and swab tested. If results are positive, the interval will be acid fraced using 9000 gals gelled 15% HCl and 11,000 gals gelled water. The well will be placed on production if the stimulation is successful. Maximum pressure 5000 psig. If the interval is not commercial, a CIBP will be set @ 5050' KB. A 110 sx Class "G" remedial cement job will be performed through utilizing a cement retainer set @ 4900' KB. The "M-3" Sand will be perforated @ 4860-70 w/2 SPF. The interval will be fracture stimulated with 26,150 gals 3% gelled KCl water and 64,950# 20/40 sand. Maximum pressure 5000 psig. The well will be placed on productin if the stimulation is successful.

**Federal approval of this act is required before commencing operations**

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

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

SIGNED Katy Carlson TITLE Regulatory Analyst

DATE: 10/20/90  
BY: [Signature] DATE 10/08/90

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires September 30, 1990

**SUNDRY NOTICE 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**

5. Lease Designation and Serial No.

**U 43156**

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A., Agreement Designation

**NATURAL BUTTES UNIT**

8. Well Name and No.

**NATURAL BUTTES UNIT 11-14 B**

9. API Well No.

**43-047-30292**

10. Field and Pool or Exploratory Area

**NATURAL BUTTES/WASATCH**

11. County or Parrish, State

**UINTAH UTAH**

1. Type of Well

Oil Well  Gas Well  Other

DIVISION OF  
OIL, GAS & MINING

2. Name of Operator

**ENRON OIL & GAS COMPANY**

3. Address and Telephone No.

**P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331**

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

**2194' FNL - 400' FWL (SW NW)  
SECTION 14, T9S, R20E**

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> ABANDONMENT
<input type="checkbox"/> SUBSEQUENT REPORT	<input checked="" type="checkbox"/> RECOMPLETION
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> PLUGGING BACK
	<input type="checkbox"/> CASING REPAIR
	<input type="checkbox"/> ALTERNING 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

(Note: Report results of multiple completion on Well Completions 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).

With abandonment of the Wasatch Formation producing intervals in the NBU 11-14 B, the well will no longer be subject to the terms and conditions of the Natural Buttes Unit Agreement. Coastal Oil and Gas Company is operator of the Natural Buttes Unit. Following recompletion of the well in the Green River Formation, Enron Oil & Gas Company will operate the NBU 11-14 B and assume all responsibilities as operator under the terms and conditions of the lease agreement. (Enron Oil & Gas Company owns 100% operating rights in the Green River Formation.)

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

SIGNED *Daty Carlin* TITLE Regulatory Analyst DATE 10/12/90

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED  
OCT 18 1990

1. Type of Well

Oil Well  Gas Well  Other

5. Lease Designation and Serial No.  
U 43156

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A., Agreement Designation  
NATURAL BUTTES UNIT

2. Name of Operator  
ENRON OIL & GAS COMPANY

8. Well Name and No.  
NATURAL BUTTES UNIT 11-14 B

3. Address and Telephone No.  
P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331

9. API Well No. *PGW*  
43-047-30292

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
2194' FNL - 400' FWL (SW NW)  
SECTION 14, T9S, R20E

10. Field and Pool or Exploratory Area  
NATURAL BUTTES/WASATCH

11. County or Parrish, State  
UINTAH UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> ABANDONMENT
<input type="checkbox"/> SUBSEQUENT REPORT	<input checked="" type="checkbox"/> RECOMPLETION
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	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> NON-ROUTINE FRACTURING
	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> CONVERSION TO INJECTION

(Note: Report results of multiple completion on Well Completions 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).

With abandonment of the Wasatch Formation producing intervals in the NBU 11-14 B, the well will no longer be subject to the terms and conditions of the Natural Buttes Unit Agreement. Coastal Oil and Gas Company is operator of the Natural Buttes Unit. Following recompletion of the well in the Green River Formation, Enron Oil & Gas Company will operate the NBU 11-14 B and assume all responsibilities as operator under the terms and conditions of the lease agreement. (Enron Oil & Gas Company owns 100% operating rights in the Green River Formation.)

*CCR oper.*

*Accepted*

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

DATE: 10/29/90  
BY: [Signature]

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

SIGNED [Signature] TITLE Regulatory Analyst DATE 10/12/90

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

# ENRON

## OIL & GAS COMPANY

P.O. Box 250 Big Piney, Wyoming 83113 (307)276-3331

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

**RECEIVED**  
DEC 07 1990

DIVISION OF  
OIL, GAS & MINING  
RE: R615-3-20-3  
GAS FLARING OR VENTING  
NATURAL BUTTES 11-14 B  
SECTION 13, T9S, R20E  
UINTAH CO., UTAH  
43-047-30292 PGW

Gentlemen;

Enron Oil and Gas Company hereby requests permission to vent associated gas from it's Natural Buttes 11-14 B well for an unrestricted period of 30 days (50 MMCF maximum) from the date of initial production. The subject well was recompleted in the Green River formation on 11/20/90 at an estimated rate of 145 BOPD and 38 BOPD flowing through an open choke. Gas rates were not measured due to a lack of separation facilities. Production facilities are currently being installed with an anticipated completion date of 12/7/90. Upon finalization of facility construction, it is desired to produce the well for a sufficient length of time to determine the quantity of gas associated with the production of oil from this well. Enron is currently in the process of locating a potential market for this gas assuming economic quantities are available. The anticipated date of first production is 12/7/90.

If you have any questions or need any additional information, please contact this office.

Sincerely,

ENRON OIL & GAS COMPANY

  
Darrell E. Zinke  
District Manager

JRS/as  
cc: G. McBride  
D. Sawyer  
File



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangertter

Governor

Dee C. Hansen

Executive Director

Dianne R. Nielson, Ph.D.

Division Director

355 West North Temple

3 Triad Center, Suite 350

Salt Lake City, Utah 84180-1203

801-538-5340

December 13, 1990

Mr. Darrell E. Zlomke  
Enron Oil and Gas Company  
P.O. Box 250  
Big Piney, Wyoming 83113

Dear Mr. Zlomke:

43-047-30292 PGW

Re: Administrative Approval of Gas Venting or Flaring - Natural Buttes 11-14B,  
Section 14, T9S, R20E, Uintah County, Utah

The Division has received your written request for administrative action to allow venting or flaring of gas from the referenced well. In accordance with R615-3-19, the Division hereby approves the gas venting or flaring at unrestricted rates for up to 30 days of testing or no more than 50 MMCF of gas, whichever is less. The production and testing of the well shall be conducted as indicated in your request. Enron shall promptly notify the Division of the date of first production and the date of completion of production testing.

Please recognize that this approval represents the full administrative authorization for gas venting or flaring allowed by the Oil and Gas Conservation General Rules. If Enron desires to vent or flare greater volumes of produced gas than allowed by this approval, a Request for Agency Action and hearing before the Board of Oil, Gas and Mining will be required.

Page 2  
Darrell E. Zlomke  
December 13, 1990

If any additional information is required concerning this approval, please contact Frank Matthews or R.J. Firth of this office.

Best regards,

A handwritten signature in black ink, reading "Dianne R. Nielson". The signature is written in a cursive style with a large, looping initial "D".

Dianne R. Nielson  
Director

ldc  
cc: Board of Oil, Gas and Mining  
R.J. Firth  
F.R. Matthews  
Well file  
WIN25



**Coastal**  
The Energy People

DEC 26 1990  
DIVISION OF  
OIL, GAS & MINING

December 19, 1990

Utah Division of Oil, Gas and Mining  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Attention: Tami Searing

43-047-30292

Re: NBU #11-14B  
Section 14, T9S-R20E  
NBU #12-23B  
Section 23, T9S-R20E 42-047-30208  
Uintah County, Utah

Dear Tami:

The above-referenced wells have been completed in the Green River formation by Enron Oil & Gas Company. Coastal Oil & Gas Corporation is the designated operator of the Natural Buttes Unit/Wasatch formation. Since these wells will no longer be producing from the Wasatch formation, Enron Oil & Gas Company will be reporting production from these wells effective November 1, 1990. We ask that you please adjust your records accordingly.

Thank you for your attention to this matter.

Sincerely,

Eileen Danni Dey  
Regulatory Analyst

EDD:dh

xc: R. C. Wahl

**Coastal Oil & Gas Corporation**

A SUBSIDIARY OF THE COASTAL CORPORATION  
600 17TH STREET STE. 800 S • P O BOX 749 • DENVER, CO 80201-0749 • 303/572-1121

Routing	
1-ICR	<input checked="" type="checkbox"/>
2-DTS	<input checked="" type="checkbox"/>
3-VLC	<input checked="" type="checkbox"/>
4-RJF	<input checked="" type="checkbox"/>
5-RWM	<input checked="" type="checkbox"/>
6-LCR	<input checked="" type="checkbox"/>

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: SEE #5 BELOW )

TO (new operator)	<u>ENRON OIL &amp; GAS CO.</u>	FROM (former operator)	<u>COASTAL OIL &amp; GAS CORP.</u>
(address)	<u>P. O. BOX 1815</u>	(address)	<u>P. O. BOX 749</u>
	<u>VERNAL, UT 84078</u>		<u>DENVER, CO 80201-0749</u>
	<u>phone (801 ) 789-0790</u>		<u>phone (303 ) 572-1121</u>
	<u>account no. N 0401</u>		<u>account no. N0230</u>

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

Name: <u>NBU 12-23B / GRRV</u>	API: <u>4304730308</u>	Entity: <u>2900</u>	Sec <u>23</u> Twp <u>9S</u> Rng <u>20E</u>	Lease Type: <u>U-0577A</u>
Name: <u>NBU 11-14B / GRRV</u>	API: <u>4304730292</u>	Entity: <u>2900</u>	Sec <u>14</u> Twp <u>9S</u> Rng <u>20E</u>	Lease Type: <u>U-0577A</u>
Name: <u>NBU 35-8B / GRRV</u>	API: <u>4304730397</u>	Entity: <u>2900</u>	Sec <u>8</u> Twp <u>9S</u> Rng <u>21E</u>	Lease Type: <u>U014976</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: _____

**OPERATOR CHANGE DOCUMENTATION**

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). 901018-Int. to recomplete (Natural Gas Unit - Coastal Oil & Gas - WSTE PZ)
- N/A 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:                     .
- N/A 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. (see NBU Agreement)
- 1 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (NBU 11-14B c# 11-20-90/1st Prod. 7-1-91) (NBU 35-8B c# 1-3-91/1st Prod.)  
(NBU 12-23B c# 11-28-90/1st Prod. 7-1-91)
- 1 6. Cardex file has been updated for each well listed above. (TAS)
- 1 7. Well file labels have been updated for each well listed above. (TAS)
- 1 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- 1 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

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

BOND VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 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

- 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.
- 2. Copies of documents have been sent to State Lands for changes involving State leases.

RECORDING

- 1. All attachments to this form have been microfilmed. Date: February 1991.

FILED

- 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 have been filed in the Operator Change file.

REMARKS

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OPERATOR ENRON OIL & GAS CO.  
ADDRESS P. O. BOX 1815  
VERNAL, UT 84078

OPERATOR ACCT. NO. N0401

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	2900	11150	4304730292	NBU 11-14B	SWNW	14	9S	20E	UINTAH	12-12-77	11- <del>20</del> -90
WELL 1 COMMENTS: *RECOMPLETION FROM WSTC PZ TO GRRV, OPERATOR FROM COASTAL OIL & GAS TO ENRON OIL & GAS PER NATURAL BUTTES UNIT AGREEMENT. NEW ENTITY ADDED ON 1-10-91 EFF 11- <del>20</del> -90.											
A	2900	11151	4304730308	NBU 12-23B	SWNW	23	9S	20E	UINTAH	1-8-78	11- <del>28</del> -90
WELL 2 COMMENTS: *RECOMPLETION FROM WSTC PZ TO GRRV, OPERATOR FROM COASTAL OIL & GAS TO ENRON OIL & GAS PER NATURAL BUTTES UNIT AGREEMENT. NEW ENTITY ADDED ON 1-10-91 EFF 11- <del>28</del> -90.											
A	2900	11187	4304730397	NBU 35-8B	SWNW	8	9S	21E	UINTAH	12-9-78	1-3-91
WELL 3 COMMENTS: *RECOMPLETION FROM WSTC PZ TO GRRV, OPERATOR FROM COASTAL OIL & GAS TO ENRON OIL & GAS PER NATURAL BUTTES UNIT AGREEMENT. NEW ENTITY ADDED ON 1-28-91 EFF 1-3-91.											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

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

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

L. ROMERO (DOGM)  
Signature  
ADMIN. ANALYST Title 1-10-91 Date  
Phone No. ( )

01/29/91     D E T A I L     W E L L     D A T A     B Y     A P I     MENU: OPTION 00  
 API NUMBER: 4304730292     PROD ZONE: GRRV     SEC     TWNSHP     RANGE     QR-QR  
 ENTITY: 11150 ( NBU 11-14B     )     14     09.0 S     20.0 E     SWNW  
 WELL NAME: NBU 11-14B  
 OPERATOR: N0401 ( ENRON OIL & GAS CO     )     MERIDIAN: S  
 FIELD:     630 ( NATURAL BUTTES  
 CONFIDENTIAL FLAG:     CONFIDENTIAL EXPIRES:     0     ALT ADDR FLAG:  
    \* \* \* APPLICATION TO DRILL, DEEPEN, OR PLUG BACK \* \* \*  
 1B. TYPE OF WELL (OW/GW/OT) GW     5. LEASE NUMBER: U-43156     LEASE TYPE: 1  
 4. SURFACE LOC: 2194 FNL 0400 FWL     7. UNIT NAME: NATURAL BUTTES  
    PROD ZONE LOC: 2194 FNL 0400 FWL     19. DEPTH: 6800     PROPOSED ZONE:  
 21. ELEVATION: 4780' GL     APD DATE: 770707     AUTH CODE:  
    \* \* \* COMPLETION REPORT INFORMATION \* \* \*     DATE RECD:     0  
 15. SPUD DATE: 771212     17. COMPL DATE: 901121     20. TOTAL DEPTH: 6677  
 24. PRODUCING INTERVALS: 5098-5155,4860-4870  
 4. BOTTOM HOLE: 2194 FNL 0400 FWL     33. DATE PROD: 901120     WELL STATUS: PGW  
 24HR OIL: 92     24HR GAS: 150     24HR WTR: 61     G-O RATIO: 0  
    \* \* \* WELL COMMENTS \* \* \*     API GRAVITY: 0.00  
    RECOMPL FROM WSTC PZ

OPTION: 21 PERIOD(YMM):     0 API: 4304730292 ZONE:     ENTITY:     0

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

5. LEASE DESIGNATION AND SERIAL NO.

U-43156

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

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

7. UNIT AGREEMENT NAME

NATURAL BUTTES UNIT

8. FARM OR LEASE NAME

NATURAL BUTTES

WELL NO.

11-14

10. FIELD AND POOL, OR WILDCAT

GREENRIVER

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

SEC. 14, T9S, R20E

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

2. NAME OF OPERATOR

ENRON OIL & GAS COMPANY

3. ADDRESS OF OPERATOR

P.O. BOX 1815, VERNAL, UTAH 84078

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

At surface  
2194' FNL & 400' FWL SW/NW  
At top prod. interval reported below  
  
At total depth

14. PERMIT NO. PGW DATE ISSUED  
43-047-30292

12. COUNTY OR PARISH  
UINTAH

13. STATE  
UTAH

15. DATE SPUDDED 12/12/77 16. DATE T.D. REACHED 1/1/78 17. DATE COMPL. (Ready to prod.) 11/21/90 RECM. 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 4779' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6677' 21. PLUS, BACK T.D., MD & TVD 6601' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 5098-5155 "N" LIMESTONE GREENRIVER 4860-4870 "M8" SAND GREENRIVER 25. WAS DIRECTIONAL SURVEY MADE 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

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"	36#	200'	12 1/4"	200 SX	
4 1/2"	11.6#	6800'	7 7/8"	400 SX	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	NUMBER	REMARKS	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5098-5104'				5098-5155	2226 Gal 15% HCl
5122-5140'					9000 Gal 20% SXE
5151-5155'	2-12 Gram	3 1/8"	csg gun	4930-4761'	100 SX Class G, 15 SX "G"
	228 Holes			4860-4870'	29610 Gals 3% KCL
4930-4931'			4 SPF		
4860-4870'			2 SPF		

33. PRODUCTION  
DATE FIRST PRODUCTION 11/20/90 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 11/20/90 HOURS TESTED 10 CHOKER SIZE \_\_\_\_\_ PROD'N. FOR TEST PERIOD \_\_\_\_\_ OIL—BBL. 92 GAS—MCF. 150 WATER—BBL. 61 GAS-OIL RATIO \_\_\_\_\_

FLOW. TUBING PRESS. 800 CASING PRESSURE 1100 CALCULATED 24-HOUR RATE \_\_\_\_\_ OIL—BBL. 221 GAS—MCF. 360 WATER—BBL. 146 OIL GRAVITY-API (CORR.) \_\_\_\_\_

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY Robert Springman

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Linda L. Wall TITLE SR ADMIN CLERK DATE 1/9/91

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

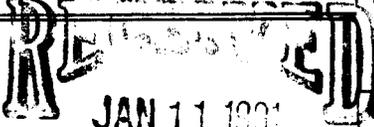
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

BLM APPROVED  
Apr Bureau No. BGD-0131  
Expires December 31, 1991

SUNDRY NOTICE AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		 DIVISION OF OIL, GAS & MINING	5. Lease Designation and Serial No. U-43156
2. Name of Operator ENRON OIL & GAS COMPANY			6. Indian Allotment or Tribe Name
3. Address and Telephone No. P.O. BOX 1815, VERNAL, UTAH 84078 (801)789-0790		7. If Unit or C.A. Agreement Designation NATURAL BUTTES UNIT	Well Name and No. NATURAL BUTTES 11-14
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  2194' FNL & 400' FWL SW/NW SEC. 14, T9S, R20E		9. API Well No. 43-047-30292	10. Field and Pool or Exploratory Area GREENRIVER
		11. County or Parrish, State UINTAH/UTAH	

12. CHECK 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"/> 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"/> ALTERNATING 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

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

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

Enron Oil & Gas Company recompleted the subject well into the "M" Sand Formation of the Greenriver. Cutter perfed w/2 SPF @ 4860-70. CIBP set @ 4901'. Dowell fraced w/29,610 gals 3% KCl Valugel-150 & 75,300# 20/40 Sand ramped @ 2-8 ppg. Maximum Press 2125 PSIG. Well is currently on production, producing oil with the gas being vented.

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

SIGNED Linda L. Wau TITLE SR. ADMIN. CLERK DATE 1/8/91

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

AM APPROVED  
Bureau No. 300-0135

SUNDRY NOTICE 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

Form Approved 2-1977

5. Lease Designation and Serial No.  
U-43156

6. U. Index, Abbrev. or Tract Name

7. If Unit or C.A. Agreement Designation  
NATURAL BUTTES UNIT

Well Name and No.  
NATURAL BUTTES 11-14

9. API Well No.  
43-047-30292

10. Field and Pool or Exploratory Area  
GREENRIVER

11. County or Parish, State  
UINTAH, UTAH

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
ENRON OIL & GAS COMPANY

3. Address and Telephone No.  
P.O. Box 1815, Vernal, Utah 84078 (801) 789-0790

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
2194' FNL & 400 FWL Sw/NW  
SEC. 14, T9S, R20E

RECEIVED  
JAN 11 1991

DIVISION OF  
OIL, GAS & MINING

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> ABANDONMENT
<input checked="" type="checkbox"/> SUBSEQUENT REPORT	<input checked="" type="checkbox"/> RECOMPLETION
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> PLUGGING BACK
	<input type="checkbox"/> CASING REPAIR
	<input type="checkbox"/> ALTERNATING 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

(Note: Report results of multiple completion on Well Completions 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).

Enron Oil & Gas Company recompleted the subject well into the "N" Limestone formation of the Green River. Set cmt retainer @ 5705' KB. Cutter Wireline perforated w/2-12 gram SPF @ 5098-5104', 5110-12', 5122-40', 5146-48' & 5151-55 using a 3 1/8" csg. gun. Dowell acidized w/2226 gal 15% HCl w/additives. Max Press @ 5400 PSIG. CIBP set @ 5705'. Dowell Acidized w/9000 gal 28% SXE acid & 3% KCl WF-20 gelled water. Displaced last stage of acid w/5000 gals 3% KCl water. Max press 5250 PSIG. Set BP @ 5050' KB. Press tested CIBP to 2000 PSIG. Cutter perf squeezed holes w/4 SPF @ 4930-31' & 4760-61' Set cmt retainer @ 4901'. CIBP @ 5705' & 5050'. EZ Drill cement retained @ 4901'. Circulated w/100 sx Class "G" cmt w/1% CaCl2, 0.6 D-127 fluid loss & 2 gals 3-47 anti-foamer. Spotted 15 sx Class "G" cement w/1% CaCl2 & 0.6 D-27 fluid loss agent w/17 bbls displacement. Tagged cmt @ 4530'.

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

SIGNED *Linda L. Wall* TITLE SR. ADMIN. CLERK DATE 1/8/91

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

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

SUNDRY NOTICES AND REPORTS ON WELLS

(Use this form for proposals to drill, re-drill, complete or plug back to a different formation. Use APPLICATION FOR PERMITS for such proposals.)

1. <input type="checkbox"/> CAS WELL <input checked="" type="checkbox"/> OTHER		3. LEASE DESIGNATION AND SERIAL NO. U-0577A
2. NAME OF OPERATOR ENRON OIL & GAS COMPANY		4. WELL NAME NATURAL BUTTES UNIT
3. ADDRESS OF OPERATOR P.O. BOX 1815, VERNAL, UTAH 84078		5. WELL NO. 11-14B
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) 2194' FNL & 400' FWL SW/NW		6. FIELD AND POOL OR WILDCAT GREENRIVER
5. PERMIT NO. 43-047-30292 <i>PGW</i>		7. COUNTY OR PARISH UINTAH
6. ELEVATIONS (Show whether: DT, ST, OR, etc.) 4780' GL		8. STATE UTAH

10. 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 OF ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLAN <input type="checkbox"/>	(Other) <input type="checkbox"/>	

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

17. DETAILS PROPOSED OR COMPLETED OPERATIONS (Closely state all pertinent details and give pertinent dates including estimated date of starting and 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.)

Enron Oil & Gas Company states that subject well was put on rod pump January 19, 1991.

RECEIVED  
FEB 04 1991

DIVISION OF  
OIL, GAS & MINING

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

SIGNED Linda L. Wall TITLE Sr. Admin. Clerk DATE 1/23/91

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

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

5 LEASE DESIGNATION AND SERIAL NO  
U 0577-A

6 IF INITIAL ALLOTTEE OF TRUST NAME

7 UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT

8 FARM OR LEASE NAME

9 WELL NO.  
11-14B

10 FIELD AND POOL, OR WILDCAT  
NBU WASATCH

11 SEC., T., R., M., OR BLK AND  
SUBBY OR AREA  
SEC 14, T9S, R20E

12 COUNTY OR PARISH  
UINTAH

13 STATE  
UTAH

SUNDRY NOTICES AND REPORTS ON WELLS

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

1  
OIL WELL  GAS WELL  OTHER

2 NAME OF OPERATOR  
ENRON OIL & GAS COMPANY

3 ADDRESS OF OPERATOR  
P. O. BOX 1815 VERNAL, UT 84078

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
400' FWL & 2194' FNL SW/NW

14 PERMIT NO  
43 047 30292

15 ELEVATIONS (Show whether DF, RT, OR, etc.)  
4780' NGL

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>ANNUAL STATUS REPORT</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

UNECONOMICAL TO PRODUCE

RECEIVED  
FEB 04 1992  
DIVISION OF OIL GAS AND MINING

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

SIGNED Carol Hatch TITLE PRODUCTION ANALYST DATE 2-3-92

(This space for Federal or State office use)

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICE 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**

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

5. Lease Designation and Serial No.  
**U-0577A**

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A., Agreement Designation  
**NATURAL BUTTES UNIT**

8. Well Name and No.  
**NATURAL BUTTES UNIT 11-14B**

9. API Well No.  
**43-047-30292**

10. Field and Pool or Exploratory Area  
**NATURAL BUTTES/WASATCH**

11. COUNTY STATE  
**UINTAH UTAH**

1. Type of Well  
Oil  WELL Gas  Well Other

2. Name of Operator  
**ENRON OIL & GAS COMPANY**

3. Address and Telephone No.  
**P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**2194' FNL - 400' FWL (SW/NW)**  
**SECTION 14, T9S, R20E**

12. CHECK 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"/> ABANDONMENT
<input checked="" type="checkbox"/> SUBSEQUENT REPORT	<input type="checkbox"/> RECOMPLETION
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> PLUGGING BACK
	<input type="checkbox"/> CASING REPAIR
	<input type="checkbox"/> ALTERING CASING
	<input checked="" type="checkbox"/> OTHER <b>WELL STATUS</b>
	<input type="checkbox"/> CHANGE OF PLANS
	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> NON-ROUTINE FRACTURING
	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> CONVERSION TO INJECTION

(Note: Report results of multiple completion on Well Completions 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).

Enron Oil & Gas Company shut in the subject well when production rates fell below the economic limit. The NBU 11-14B is one of several wells currently being reviewed by our Engineering and Geology departments for additional potential. If it is determined that no additional potential exists, a proposal will be submitted to permanently plug and abandon the well. A proposal for workover, recompletion or abandonment will be submitted to the Vernal District office of the Bureau of Land Management on or before May 14, 1993. Enron Oil & Gas Company requests that the well be allowed to remain in a temporarily abandoned status pending our review and final proposal.

**RECEIVED**

APR 21 1993

DIVISION OF  
OIL GAS & MINING

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

SIGNED Jennifer Schmid TITLE Engineering Clerk DATE 04/19/93

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
AUG 25  
DIV. OF OIL, GAS & MINING

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

SUNDRY NOTICE AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Well <input type="checkbox"/>		5. Lease Designation and Serial No. 43156
2. Name of Operator ENRON OIL & GAS COMPANY		6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331		7. If Unit or C.A., Agreement Designation NATURAL BUTTES UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2194' FNL - 400' FWL SW/NW SECTION 14, T9S, R20E		8. Well Name and No. NATURAL BUTTES UNIT 11-14
		9. API Well No. 43-047-30292
		10. Field and Pool or Exploratory Area NATURAL BUTTES/WASATCH
		11. COUNTY STATE UINTAH 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"/> ABANDONMENT
<input type="checkbox"/> SUBSEQUENT REPORT	<input type="checkbox"/> RECOMPLETION
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> PLUGGING BACK
	<input type="checkbox"/> CASING REPAIR
	<input type="checkbox"/> ALTERING CASING
	<input checked="" type="checkbox"/> OTHER REVISED P & A
	<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

(Note: Report results of multiple completion on Well Completions 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).

Enron Oil & Gas Company proposes to permanently abandon the subject well with a zone test as follows:

1. Set CIBP @ 4800' KB. Spot 2 sx cement on CIBP.
2. Perforate Green River @ 4105-10 & 4124-40' w/1 SPF.
3. Swab and flow test interval. If test results warrant, a stimulation procedure will be written for the well. If not, continue with P & A.
4. Set cement plug across perms 4105-4140'. POH w/tubing.
5. Perforate 4 holes @ 240' KB.
6. RIH w/tubing and tag plug @ 3940' w/BLM representative present.
7. Mix and pump 50 sx Class "G" cement.
8. Set surface plug in 4-1/2" casing w/10 sx Class "G" cement.
9. Cut off wellhead and install dry hole marker per regulations.

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

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

SIGNED Kenda Clanny TITLE Engineering Clerk DATE 08/23/94

(This space for Federal or State office use)

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

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

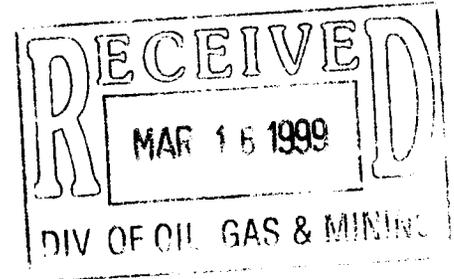


**Enron Oil & Gas  
Company**

1540 Belco Drive  
P.O. Box 250  
Big Piney, WY 83113  
(307) 276-3331  
Fax (307) 276-3335

March 12, 1999

U.S. Dept. of the Interior  
Bureau of Land Management  
170 S. 500 E.  
Vernal, Utah 84078  
Attn: Mr. Ed Forsman



Re: Shut in well status – Uintah Co., Utah

Dear Mr. Forsman:

Several shut in wells in the Natural Buttes, Chapita Wells, and Stagecoach Units were recently reviewed for workover or recompletion potential. Attached are Sundry Notices describing Enron's intentions concerning the future operation of each of these wells.

If you have questions concerning any of our proposals or would like additional information, please contact Jim Schaefer at Enron's Big Piney, Wyoming office.

Sincerely,

A handwritten signature in cursive script, appearing to read "Jim Schaefer".

Jim Schaefer  
Area Production Manager

Cc: Toni Miller – Denver  
George McBride – Vernal  
JRS  
File

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

**SUNDRY NOTICE 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**

FOR PROVED  
Budget Bureau No. 1004-0135  
Expires September 30, 1990

<p>1. Type of Well</p> <p style="margin-left: 40px;"> <input type="checkbox"/> Oil WELL     <input checked="" type="checkbox"/> Gas Well     <input type="checkbox"/> Other         </p>	<p>5. Lease Designation and Serial No. <b>U 0577A</b></p> <p>6. If Indian, Allottee or Tribe Name</p> <p>7. If Unit or C.A., Agreement Designation <b>NATURAL BUTTES UNIT</b></p> <p>8. Well Name and No. <b>NATURAL BUTTES UNIT 11-14</b></p>
<p>2. Name of Operator <b>ENRON OIL &amp; GAS COMPANY</b></p>	<p>9. API Well No. <b>43-047-30292</b></p>
<p>3. Address and Telephone No. <b>P.O. BOX 250, BIG PINEY, WY 83113     (307) 276-3331</b></p>	<p>10. Field and Pool or Exploratory Area <b>NATURAL BUTTES/WASATCH</b></p>
<p>4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>2194' FNL - 400' FWL (SW/NW) SECTION 14, T9S, R20E</b></p>	<p>11. COUNTY STATE <b>UINTAH, UTAH</b></p>

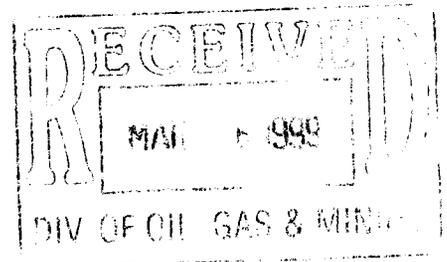
12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> ABANDONMENT	<input type="checkbox"/> CHANGE OF PLANS
<input type="checkbox"/> SUBSEQUENT REPORT	<input type="checkbox"/> RECOMPLETION	<input type="checkbox"/> NEW CONSTRUCTION
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> PLUGGING BACK	<input type="checkbox"/> NON-ROUTINE FRACTURING
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> ALTERING CASING	<input type="checkbox"/> CONVERSION TO INJECTION
	<input checked="" type="checkbox"/> OTHER	WELL STATUS

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

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

The referenced well has been reviewed for workover and recompletion potential and has been recommended for plug and abandonment. A plug and abandonment procedure will be prepared and forwarded to your office by Sundry Notice.



\*NOTE: Enron will be using Nationwide Bond #NM 2308

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

SIGNED Saty Carlso TITLE Regulatory Analyst DATE 3/11/99

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ COPY SENT TO OPERATOR  
Date: 3-17-99  
Initials: CHD

Accepted by the Utah Division of Oil, Gas and Mining

CONDITIONS OF APPROVAL, IF ANY:

Date: 3-16-99  
By: RSR

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

**SUNDRY NOTICE 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**

FORM APPROVED  
Budget Bu o 1004-0135  
Expires September 30, 1990

1. Type of Well

Oil  WELL Gas  Well Other

2. Name of Operator  
**ENRON OIL & GAS COMPANY**

3. Address and Telephone No.  
**P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**2194' FNL - 400' FWL (SW/NW)  
SECTION 14, T9S, R20E**

5. Lease Designation and Serial No.  
**U 0577A**

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A., Agreement Designation  
**NATURAL BUTTES UNIT**

8. Well Name and No.  
**NATURAL BUTTES UNIT 11-14**

9. API Well No.  
**43-047-30292**

10. Field and Pool or Exploratory Area  
**NATURAL BUTTES/WASATCH**

11. COUNTY STATE  
**UINTAH, UTAH**

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

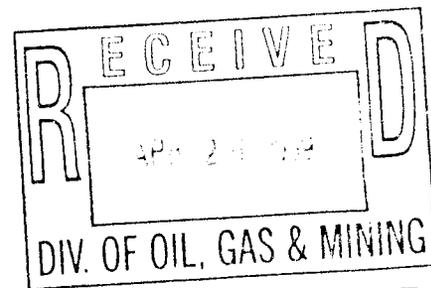
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> NOTICE OF INTENT	<input checked="" type="checkbox"/> ABANDONMENT
<input type="checkbox"/> SUBSEQUENT REPORT	<input type="checkbox"/> RECOMPLETION
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> PLUGGING BACK
	<input type="checkbox"/> CASING REPAIR
	<input type="checkbox"/> ALTERING CASING
	<input 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

(Note: Report results of multiple completion on Well Completions 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).

**Enron Oil & Gas Company proposes to permanently plug & abandoned the subject as follows:**

1. RIH with CIBP and set @ 4800'. Spot 50'+ Class "G" cement on top of CIBP.
2. Perforate the Green River from 4105-10' & 4124-40' w/2 SPF. Swab or flow test perfs. If commercial place well on production, if not, Enron will continue P&A program.
3. RIH with CIBP and set @ 4050' and spot 50'+ Class "G" cement on top of CIBP.
4. Perforate 4 squeeze holes @ 845'.
5. Mix and pump 20 sx Class "G" cement balanced plug from 1860' to 1620'.
6. Mix and pump 55 sx Class "G" cement through perforations @ 845' and displace to bottom of tubing. POH.
7. Perforate squeeze holes @ 250'.
8. Mix and pump 100 sx Class "G" cement down 4-1/2" casing and out 9-5/8" x 4-1/2" annulus.
9. Install dry hole marker per BLM regulations.



**\*NOTE: Enron will be using Nationwide Bond #NM 2308**

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

SIGNED *Raty Carlson* TITLE Regulatory Analyst DATE 4/22/99

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICE AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well  Gas Well  Other

CONFIDENTIAL

2. Name of Operator

ENRON OIL & GAS COMPANY

3. Address and Telephone No.

P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331

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

2194' FNL - 400' FWL (SW/NW)  
SECTION 14, T9S, R20E

5. Lease Designation and Serial No.

U 0577A

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A., Agreement Designation

NATURAL BUTTES UNIT

8. Well Name and No.

NATURAL BUTTES UNIT 11-14

9. API Well No.

43-047-30292

10. Field and Pool or Exploratory Area

NATURAL BUTTES/WASATCH

11. COUNTY STATE

UINTAH, UTAH

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

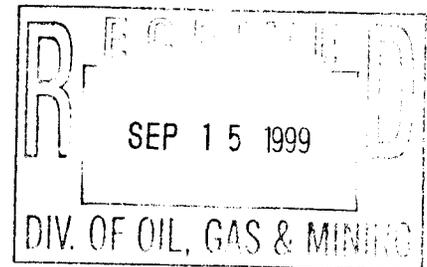
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> ABANDONMENT
<input type="checkbox"/> SUBSEQUENT REPORT	<input type="checkbox"/> RECOMPLETION
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> PLUGGING BACK
	<input type="checkbox"/> CASING REPAIR
	<input type="checkbox"/> ALTERING CASING
	<input checked="" type="checkbox"/> OTHER
	<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"/> PRODUCED WATER DISPOSAL

(Note: Report results of multiple completion on Well Completions 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).

Enron Oil & Gas Company requests authorization for disposal of produced water from the referenced well to any of the following locations:

1. Natural Buttes Unit 21-20B SWD
2. Ace Disposal
3. Enron Oil & Gas Company drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit)



\*NOTE: Enron will be using Nationwide Bond #NM 2308

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

SIGNED

*Ruth Carls*

TITLE *Regulatory Analyst*

DATE 9/13/99

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

SUBMIT IN DI  
(See other instructions  
reverse side)

Expires August 31, 1985

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
DIVISION OF OIL, GAS & MINING

SEP 15 1999

5. LEASE DESIGNATION AND SERIAL NO.  
U 0577A  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

8. FARM OR LEASE NAME  
NATURAL BUTTES UNIT  
9. WELL NO.  
11-14B  
10. FIELD AND POOL, OR WILDCAT  
NATURAL BUTTES/GREEN RIVER  
11. SEC., T., R., S., OR BLOCK AND SURVEY

1. NAME OF OPERATOR  
ENRON OIL & GAS COMPANY  
12. COUNTY OR PARISH  
UINTAH, UTAH  
13. STATE

3. ADDRESS OF OPERATOR  
P.O. BOX 250 BIG PINEY, WYOMING 83113  
14. PERMIT NO.  
47-043-30292  
DATE PERMIT ISSUED

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface: 2194' FNL 400' FWL (SW/NW)  
At top prod. interval reported below: SAME  
At total depth: SAME  
15. DATE SPOUDED: 5/11/99  
16. DATE T.D. REACHED: 8/30/99  
17. DATE COMPL. (Ready to prod.): 8/30/99  
18. ELEVATIONS (DF, RKB, RT, OR ETC.):\* 4795' KB  
19. ELEV. CASINGHEAD: 4779' PREP. GL.  
20. TOTAL DEPTH, MD & TVD: 6677'  
21. PLUG BACK T.D., MD & TVD: 6601' CIBP @ 4800'  
22. IF MULTIPLE COMPLETIONS, HOW MANY?: 1  
23. ROTARY TOOLS: ROTARY  
CABLE TOOLS:  
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
GREEN RIVER 4105' - 4140'  
25. WAS DIRECTIONAL SURVEY MADE?  
NO  
26. TYPE ELECTRIC AND OTHER LOGS RUN  
N/A  
27. WAS WELL CORED?  
NO

CONFIDENTIAL

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"	36.0#	186'	12-1/4"	Cement to surface.	NONE
4-1/2"	11.6#	6649'	7-7/8"	1388 sx cement.	NONE

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	4191'	

31. PERFORATION RECORD (Interval, size and number)

Green River 4105-10' & 4124-40' w/2 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION: 8/30/99  
PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump): PUMPING  
WELL STATUS (Producing or shut-in): PRODUCING

DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N FOR	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
9/13/99	24			27 BO	0 MCFD	9 BW	
FLOW-TUBING PRESS.	CASING PRESSURE	COLLATERATED		OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API(CORR.)
120	42			27 BO	0 MCFD	9 BW	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): SOLD  
TEST WITNESSED BY: JAY ORR

35. LIST OF ATTACHMENTS

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

SIGNED: Doty Carls TITLE: Regulatory Analyst DATE: \_\_\_\_\_

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



**EOG Resources, Inc.**  
1200 Smith Street  
Houston, TX 77002

**P.O. Box 4362**  
Houston, TX 77210-4362

October 6, 1999

**VIA OVERNIGHT MAIL**

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

**RE: Blanket Oil & Gas Well Drilling Bond No. JT 1230  
Merger and Name Change from Enron Oil & Gas Company  
Into EOG Resources, Inc.**

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. Enclosed are an originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change, a Rider for Bond No. JT 1230 changing the principal to EOG Resources, Inc. and a list of wells operated by Enron Oil & Gas Company in Utah. Please update your records accordingly.

If you have any questions or need any additional information, please contact me at (713) 853-5195.

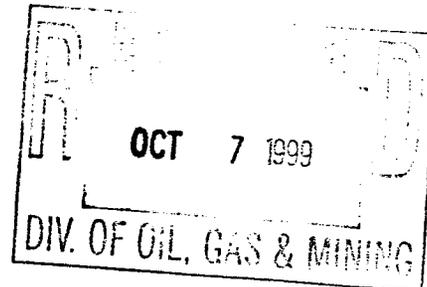
Sincerely,

A handwritten signature in cursive script that reads "Debbie Hamre".

Debbie Hamre

Enclosures

cc: Theresa Wysocki  
Toni Miller, Denver Division  
Bill Aven



**ENRON OIL & GAS COMPANY**  
**CERTIFICATE OF NAME CHANGE**  
**TO EOG RESOURCES, INC.**

I, the undersigned, Vickie L. Graham, Assistant Secretary of EOG Resources, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Delaware and formerly known as Enron Oil & Gas Company, hereby certify that:

- (1) as Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation;
- (2) attached is a true and correct copy of a Certificate of Ownership and Merger merging EOG Resources, Inc. into Enron Oil & Gas Company, and changing the corporate name of Enron Oil & Gas Company to EOG Resources, Inc., including a copy of the certificate of the Secretary of State of Delaware, the state of incorporation; said merger and name change being effective as of August 30, 1999.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of said Corporation this 4th day of October, 1999.

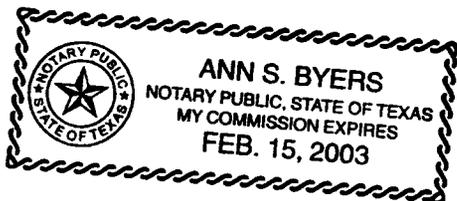
CORPORATE SEAL

Vickie L. Graham  
Vickie L. Graham  
Assistant Secretary

STATE OF TEXAS

COUNTY OF HARRIS

This instrument was acknowledged before me this 4th day of October, 1999 by Vickie L. Graham, as Assistant Secretary of EOG Resources, Inc., a Delaware corporation, on behalf of said corporation. Witness my hand and official seal.

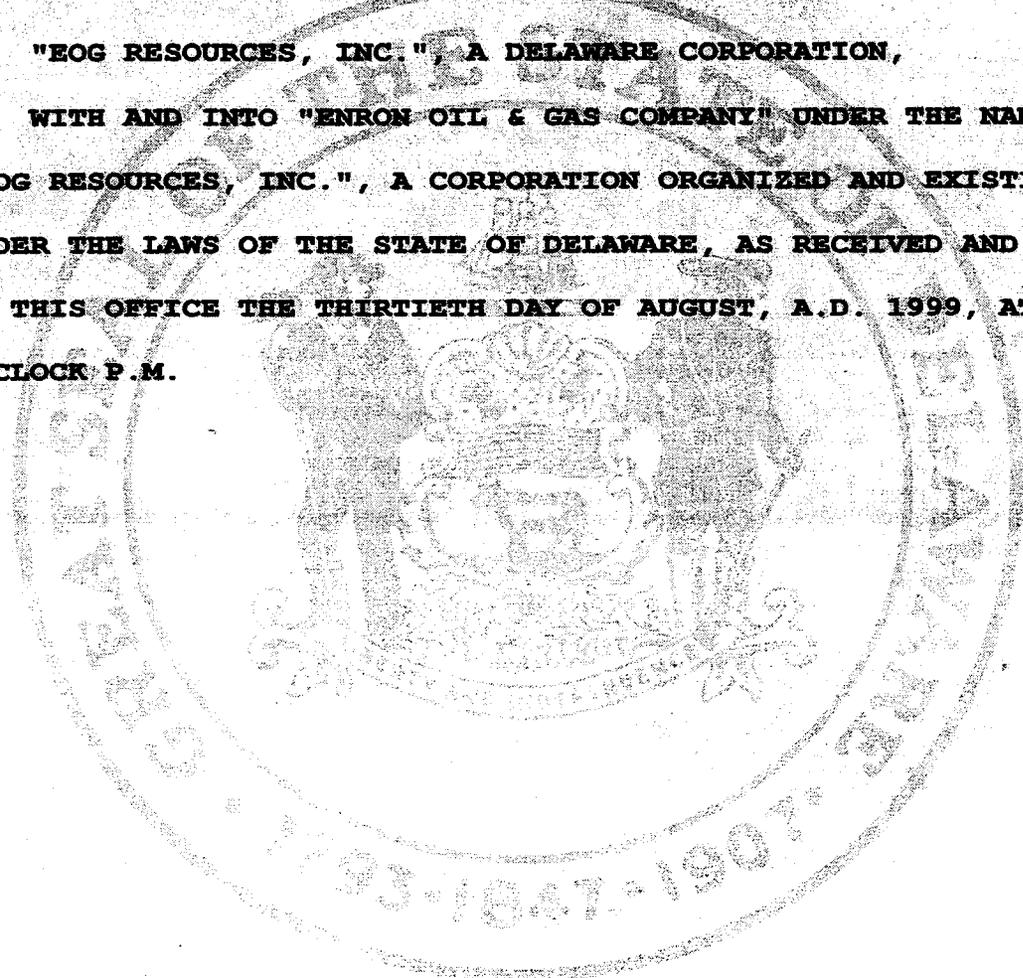


Ann S. Byers  
Notary Public in and for  
The State of Texas

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"EOG RESOURCES, INC.", A DELAWARE CORPORATION,  
WITH AND INTO "ENRON OIL & GAS COMPANY" UNDER THE NAME OF  
"EOG RESOURCES, INC.", A CORPORATION ORGANIZED AND EXISTING  
UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED  
IN THIS OFFICE THE THIRTIETH DAY OF AUGUST, A.D. 1999, AT 4:30  
O'CLOCK P.M.



*Edward J. Freel*

Edward J. Freel, Secretary of State

2064000 8100M

991371085

AUTHENTICATION: 9955549

DATE: 09-03-99

8-30-99

**CERTIFICATE OF OWNERSHIP  
AND MERGER**

**MERGING**

**EOG RESOURCES, INC.**  
a Delaware corporation

**INTO**

**ENRON OIL & GAS COMPANY**  
a Delaware corporation

(Pursuant to Section 253 of the General Corporation  
Law of the State of Delaware)

Enron Oil & Gas Company, a corporation duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify:

**FIRST:** That Enron Oil & Gas Company (the "Company") and EOG Resources, Inc. ("EOG") are corporations duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware.

**SECOND:** That the Company owns all of the issued and outstanding shares of the capital stock of EOG.

**THIRD:** That the board of directors of the Company adopted the following resolutions by unanimous written consent dated August 25, 1999, and that such resolutions have not been rescinded and are in full force and effect on the date hereof:

"WHEREAS, EOG Resources, Inc., a Delaware corporation ("EOG"), is a wholly owned subsidiary of the Company;

WHEREAS, the board of directors of the Company deems it advisable and in the best interest of the Company to merge EOG with and into the Company, with the Company being the surviving corporation;

NOW, THEREFORE, BE IT RESOLVED, that EOG be merged with and into the Company pursuant to Section 253 of the General Corporation Law of the State of Delaware, and that the Company succeed to and possess all the rights and assets of EOG and be subject to all of the liabilities and obligations of EOG;

RESOLVED, that the Company change its corporate name by changing Article First of the Certificate of Incorporation of the Company to read in its entirety as follows:

"First: The name of the Corporation is EOG Resources, Inc."

RESOLVED, that each share of common stock, \$1.00 par value per share, of EOG issued and outstanding immediately prior to the effective date of the merger shall, upon the effective date and by virtue of the merger, be canceled without payment therefor;

RESOLVED, that the merger shall become effective on the date the Company files a Certificate of Ownership and Merger with respect to such merger with the Secretary of State of the State of Delaware;

RESOLVED, that the appropriate officers of the Company are hereby authorized and empowered to file the necessary documents with the Secretary of State of the State of Delaware, to incur the necessary expenses therefor and to take, or cause to be taken, all such further action and to execute and deliver or cause to be executed and delivered, in the name of and on behalf of the Company, all such further instruments and documents as any such officer may deem to be necessary or advisable in order to effect the purpose and intent of the foregoing resolutions and to be in the best interests of the Company (as conclusively evidenced by the taking of such action or the execution and delivery of such instruments and documents, as the case may be, by or under the direction of any such officer);

RESOLVED, that the prior actions of the officers and directors of the Company in undertaking to carry out the transactions contemplated by the foregoing resolutions be, and the same hereby are, in all respects, approved, adopted, ratified and confirmed."

IT WITNESS WHEREOF, the Company has caused this Certificate to be signed by its duly authorized officer this 26th day of August, 1999.

ENRON OIL & GAS COMPANY

By:



Walter C. Wilson  
Senior Vice President and  
Chief Financial Officer

BKS



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

In Reply Refer To:  
3100  
SL-065342 et al  
(UT-932)

OCT 18 1999

### NOTICE

EOG Resources, Inc. : Oil and Gas Leases  
Attn: Debbie Hamre :  
P.O. Box 4362 :  
Houston, TX 77210-4362 :

### Merger Recognized Name Change Recognized

Acceptable evidence has been received in this office concerning the merger of EOG Resources, Inc. with and into Enron Oil & Gas Company with Enron Oil & Gas Company subsequently changing its name to EOG Resources, Inc.

For our purposes, the merger and name change are recognized effective September 3, 1999, the date the Secretary of State of the State of Delaware recognized the merger and name change.

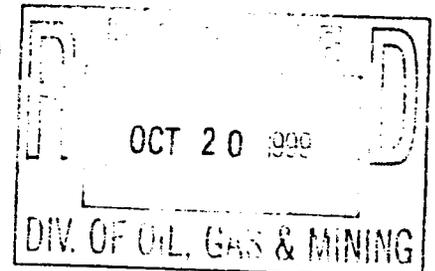
The oil and gas lease files identified on the enclosed exhibit have been noted as to the merger/name change. The exhibit is the list supplied by EOG Resources, Inc. We have not adjudicated the case files to determine if the entity affected by the merger/name change holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger/name change by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Enron Oil & Gas Company to EOG Resources, Inc. on Nationwide Surety Bond No. JP 0923 (BLM Bond No. NM 2308). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name may be furnished to the New Mexico State Office of the Bureau of Land Management.

Robert Lopez

Robert Lopez  
Chief, Branch of  
Minerals Adjudication

Enclosure:  
Exhibit of Leases



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

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

**SUNDRY NOTICE 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**

<p>1. Type of Well</p> <p>Oil <input checked="" type="checkbox"/> WELL      Gas <input type="checkbox"/> Well      Other <input type="checkbox"/></p>	<p>5. Lease Designation and Serial No. <i>U 0577A</i></p> <p>6. If Indian, Allottee or Tribe Name</p> <p>7. If Unit or C.A., Agreement Designation <i>NATURAL BUTTES UNIT</i></p> <p>8. Well Name and No. <i>NATURAL BUTTES UNIT 11-14</i></p>
<p>2. Name of Operator <i>EOG Resources, Inc.</i></p>	<p>9. API Well No. <i>43-047-30292</i></p>
<p>3. Address and Telephone No. <i>P.O. BOX 250, BIG PINEY, WY 83113      (307) 276-3331</i></p>	<p>10. Field and Pool or Exploratory Area <i>NATURAL BUTTES/WASATCH</i></p>
<p>4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <i>2194' FNL - 400' FWL (SW/NW) SECTION 14, T9S, R20E</i></p>	<p>11. COUNTY STATE <i>UINTAH, UTAH</i></p>

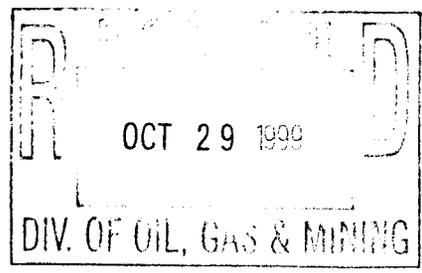
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> ABANDONMENT	<input type="checkbox"/> CHANGE OF PLANS
<input type="checkbox"/> SUBSEQUENT REPORT	<input type="checkbox"/> RECOMPLETION	<input type="checkbox"/> NEW CONSTRUCTION
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> PLUGGING BACK	<input type="checkbox"/> NON-ROUTINE FRACTURING
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> ALTERING CASING	<input type="checkbox"/> CONVERSION TO INJECTION
	<input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> WELL STATUS

(Note: Report results of multiple completion on Well Completions 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).

**Please change the referenced well status from gas well to an oil well.**



**\*NOTE: Enron will be using Nationwide Bond #NM 2308**

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

SIGNED *Katy Carlson* TITLE *Regulatory Analyst* DATE *10/27/99*

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

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

**OPERATOR CHANGE WORKSHEET**

1-KDR	6-KAS ✓
2-GLH	7-ST ✓
3-JRB	8-FILE
4-CDW	
5-KDR	

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 (**MERGER**)

The operator of the well(s) listed below has changed, effective: 8-30-99

**TO:(New Operator)**    EOG RESOURCES INC.  
 Address:    P.O. BOX 4362  
               HOUSTON, TX 77210-4362  
               DEBBIE HAMRE  
 Phone: (713)651-6714  
 Account No. N9550

**FROM:(Old Operator)**    ENRON OIL & GAS COMPANY  
 Address:    P.O. BOX 4362  
               HOUSTON, TX 77210-4362  
               DEBBIE HAMRE  
 Phone: (713)651-6714  
 Account No. N0401

ALL(S): Attach additional page(s) if needed.

Name: <b>**SEE ATTACHED**</b>	API: <u>4304730292</u>	Entity: <u>S 14 T 95 R 20E</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____

**OPERATOR CHANGE DOCUMENTATION**

- KDR 1. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form) on 10.7.99.
- KDR 2. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 10.7.99.
- KDR 3. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? Yes/No If yes, the company file number is \_\_\_\_\_. If no, Division letter was mailed to the new operator on \_\_\_\_\_.
- KDR 4. **Federal and Indian Lease Wells.** The BLM and/or the BIA has approved the operator change for all wells listed above involving Federal and/or Indian leases. BIM-Rec'd 10.20.99  
BIA-Rec'd 3.10.99
- N/A 5. **Federal and Indian Units.** The BLM and/or the BIA has approved the operator change for the \_\_\_\_\_ unit and all wells listed above involving unit operations. (Name change only - BIM approved)
- N/A 6. **Federal and Indian Communitization Agreements ("CA").** The BLM and/or the BIA has approved the operator change for CA (Federal, Indian), CA No. \_\_\_\_\_, and all wells listed above involved in the CA.

\* For wells located on a CA (state or fee) send a copy of the sundry notice of all wells involved to Teresa Thompson at the S.L. Office before approval.

7. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above. *\* need 1 for 43.*
- KDR 8. Changes have been entered in the **Oil and Gas Information System** for each well listed on 1.31.2000 <sup>3.16.00</sup> *by DTS*
9. Changes have been entered in **RBDMS** for each water/gas injection, water disposal well listed on \_\_\_\_\_.
10. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** on \_\_\_\_\_.
- KDR 11. An **Operator Change File** has been set up, and a copy of this page has been placed there for reference during routing and processing of the original documents.

**ENTITY REVIEW**

- KDR 1. (R649-8-7) **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.
- KDR 2. Tax Commission, Trust Lands, and Forestry, Fire & State Lands have been **notified** through normal procedures of entity changes.

**BOND VERIFICATION - (FEE LEASE WELLS)**

- KDR 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond. *Rider # JT-1230 eff 10.4.99 St. Paul Fire & Marine (80,000)*
2. A **copy of this form** has been placed in the new and former operator's bond files on \_\_\_\_\_.
- KDR 3. The **FORMER** operator has requested a release of liability from their bond as of todays date No, Rider. If yes, Division response was made to this request by letter dated \_\_\_\_\_ (see bond file).

**LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY**

- KDR 1. **E-mail** sent on \_\_\_\_\_ to \_\_\_\_\_ at SITLA for changes involving State leases. (Wait two weeks before changing, unless the Division hears otherwise.) *(80,000 Statewide) St. Paul fire & marine JP-0921*
- KDR 2. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated 2.1.2000, of their responsibility to notify all interest owners of this change.

**FILMING**

- K5 1. All attachments to this form have been **microfilmed** on APR. 25 2001.

**FILING**

1. **Copies** of all attachments pertaining to each individual well have been filed in each **well file**.
2. The **original of this form**, and the **original attachments** have been filed in the Operator file(s).

**COMMENTS**

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DECEMBER 21, 1999

WELL: NBU 11-14B  
API # 43-047-30292  
SEC 14, T09S R20E  
UINTAH COUNTY

MEMO TO WELL FILE:

PER KATY CARLSON OF EOG RESOURCES, THEY DECIDED NOT TO PLUG THIS WELL AND REPERF INSTEAD. THE PA INTENT WAS CANCELLED AS OF THIS DATE. A NEW HISTORY SCREEN HAS ALREADY BEEN ADDED FOR THE REPERF.

*Carol H. Daniels*

CAROL H. DANIELS

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS

PATTY E ROBINSON  
 ENRON OIL & GAS CO  
 PO BOX 250  
 BIG PINEY, WY 83113

UTAH ACCOUNT NUMBER:     N0401    

REPORT PERIOD (MONTH/YEAR):     12 / 1999    

AMENDED REPORT  (Highlight Changes)

WELL NAME			Producing Zone	Well Status	Well Type	Days Oper	Production Volumes		
API Number	Entity	Location					OIL (BBL)	GAS (MCF)	WATER (BBL)
CWU 58-19									
4304730827	10740	09S 23E 19	WSTC		GW		U-0337		Upprv 10.20.99
NBU 37-13B									
4304730400	10853	09S 20E 13	GRRV		GW		U-0579		11
NBU 38-22B									
4304730401	10854	09S 20E 22	GRRV		GW		U-0577A		11
NBU 27-1B									
4304730381	11049	10S 20E 01	GRRV		GW		U-02270A		11
CWU 1-5									
4304730661	11050	09S 22E 05	GRRV		GW		U-15727		11
WILD HORSE FEDERAL 2-26									
4304731882	11051	10S 19E 26	WSTC		GW		U-3405		11
COTTONWOOD FED. 1-20									
4304731875	11052	09S 21E 20	GRRV		GW		U-0575		11
COTTONTAIL FEDERAL 1-18									
4304731899	11125	09S 21E 18	GRRV		GW		U-0575		11
NBU 11-14B									
4304730292	11150	09S 20E 14	GRRV		OW		U-0577A		11
NBU 12-23B									
4304730308	11151	09S 20E 23	GRRV		GW		U-0577A		11
WILD HORSE FEDERAL 2-35									
4304731901	11254	10S 19E 35	WSTC		GW		U-3405		11
WILD HORSE FEDERAL 3-26									
4304732377	11439	10S 19E 26	WSTC		GW		U-43156		11
WILD HORSE FEDERAL 3-35									
4304732389	11444	10S 19E 35	WSTC		GW		U-3405		11

**TOTALS**

COMMENTS : \_\_\_\_\_

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

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor  
Kathleen Clarke  
Executive Director  
Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

February 1, 2000

Enron Oil & Gas Company  
P.O. Box 250  
Big Piney, Wyoming 83113

Re: Notification of Sale or Transfer of Fee Lease Interest

The Division has received notification of a merger from Enron Oil & Gas Company to EOG Resources Inc. for the following well(s) which are located on a fee lease:

<u>Well Name</u>	<u>Sec.-T.-R.</u>	<u>API Number</u>
Stagecoach 18-17	17-09S-22E	43-047-30611
CWU 228-09	09-09S-22E	43-047-31317
CWU 337-09	09-09S-22E	43-047-32414
CWU 408-9N	09-09S-22E	43-047-33043
CWU 536-9F	09-09S-22E	43-047-33143
North Chapita 2-5	05-09S-22E	43-047-33211
CWU 535-9F	09-09S-22E	43-047-33275

Utah Administrative Rule R649-2-10 states; the owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Enron Oil & Gas Company of its responsibility to notify all individuals with an interest in this lease (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

Utah Royalty Owners Association  
Box 1292  
Roosevelt, Utah 84066

Page 2  
Enron Oil & Gas Company  
Notification of Sale  
February 1, 2000

Your assistance in this matter is appreciated.

Sincerely,

Handwritten signature of Kristen D. Risbeck in black ink.

Kristen D. Risbeck

cc: EOG Resources Inc.  
Utah Royalty Owners Association, Martin Brotherson  
John R. Baza, Associate Director  
Operator File(s)



EOG Resources, Inc.  
1200 Smith Street  
Houston, TX 77002

P.O. Box 4362  
Houston, TX 77210-4362

**SENT VIA FAX**  
**(801)359-3940**

March 10, 2000

Ms. Kristen Risbeck  
State of Utah  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
P. O. Box 145801  
Salt Lake City, UT 84114-5801

RE: Merger and Name Change from Enron Oil & Gas Company  
Into EOG Resources, Inc.

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. An originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change was previously sent to you. As we discussed today, there are two wells, the CWU 590-16F, NWNW-16-T9S-R22E, 430473337200 and the CWU 596-9F, SWSE-9-T9S-R22E, 430473337400 that should have been included on the original well list we mailed October 6, 1999, but they were inadvertently left off.

Please change your records to reflect these two additional wells as operated by EOG Resources, Inc. If you have any questions or need any additional information, please contact me at the (713) 651-6714.

Sincerely,

A handwritten signature in cursive script that reads "Debbie Hamre".  
Debbie Hamre

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
BRENNAN BOTTOMS 1-15	U-14639	430473101800
COTTONTAIL FED 1-18	U-0575	000721000001 430473189900
COTTONWOOD FED 1-20	U-0575	003570000001 430473187500
CWU 1-04	U-15726	003665000001 430473066000
CWU 1-05 WASATCH	U-15727	003666000001 430473066100
CWU 5-22	U-0284A	003729000001 430471505100
CWU 7-10	U-0281	003742000001 430471505300
CWU 11-15	U-0283A	003667000001 430471505600
CWU 13-13	U-0282	003669000001 430471505800
CWU 15-11	U-0281	003671000001 430471506000
CWU 16-14	U-0282	003672000001 430471506100
CWU 17-25	U-0285A	003673000001 430471506200
CWU 20-28	U-0285A	003678000001 430471506500
CWU 21-23	U-0282	003680000001 430471506600
CWU 22-09	U-0283A	003683000001 430471506700
CWU 24-02	ML-3077	003701000001 430471506800
CWU 30-22	U-0284A	003709000001 430473022900
CWU 31-14	U-0282	003710000001 430473023200
CWU 32-21	U-0284A	003711000001 430473023300
CWU 33-16	ML-3078	003712000001 430473023400
CWU 34-28	SL-D05296	003713000001 430473023500
CWU 35-15	U-0283A	003714000001 430473023600
CWU 36-26	U-0285A	003715000001 430473026300
CWU 37-11	U-0281	003716000001 430473026400
CWU 38-09	U-0283A	003717000001 430473026500
CWU 39-16	ML-3078	003718000001 430473026800
CWU 40-27	U-0344A	003719000001 430473028700
CWU 42-13	U-0282	003721000001 430473028900
CWU 43-11	U-0281	003722000001 430473029000
CWU 44-10	U-0281	003723000001 430473029100
CWU 45-25	U-010956	003724000001 430473061200
CWU 47-30	U-0337	003726000001 430473061400
CWU 48-19	U-0337	003727000001 430473061500
CWU 49-25	U-0285A	003728000001 430473070200
CWU 52-33	U-0336	003732000001 430473071200
CWU 58-19	U-0337	003738000001 430473082700
CWU 217-23	U-0282	003681000001 430473115700
CWU 220-10	U-0281	003684000001 430473115400
CWU 224-10	U-0281	003685000001 430473121800
CWU 225-02	ML-3077	003686000001 430473130500
CWU 226-03	U-0281	003687000001 430473131200
CWU 227-03	U-0281	003688000001 430473131300
CWU 228-09	FEE	003689000001 430473131700
CWU 229-12	U-0282	003690000001 430473131500
CWU 231-14	U-0282	003692000001 430473131800

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #	
CWU 232-15	U-0283A	003693000001	430473130900
CWU 233-15	U-0283A	003694000001	430473132000
CWU 234-23	U-0282	003695000001	430473131900
CWU 236-13 BC	U-0282	003697000001	430473139300
CWU 236-13 PP		003697000002	430473139300
CWU 237-22	U-0284	003698000001	430473139200
CWU 238-16	ML-3078	003699000001	430473138500
CWU 239-09	U-0283A	003700000001	430473148300
CWU 240-16	ML-3078	003702000001	430473147100
CWU 241-16	ML-3078	003703000001	430473147200
CWU 244-25A CH	U-0285A	003707000002	430473155900
CWU 244-25A ISL		003707000001	430473155900
CWU 301-26	U-010956	019747000001	430473200200
CWU 302-2F	ML-3077	020089000001	430473321200
CWU 303-22	U-0284A	019748000001	430473200000
CWU 304-13	U-0282	019749000001	430473199900
CWU 306-27	U-0285A	021166000001	430473217500
CWU 307-28	U-0285A	021167000001	430473217600
CWU 308-21	U-0284A	021168000001	430473220000
CWU 310-9	U-0283A	024129000001	430473243900
CWU 311-26	U-0285A	021169000001	430473218000
CWU 312-23	U-0282	020022000001	430473209100
CWU 315-11F	U-0281	032567000001	430473332600
CWU 319-14	U-0282	020023000001	430473209600
CWU 320-11X	U-0281	024130000001	430473244800
CWU 321-26	U-0285A	020025000001	430473210000
CWU 323-22	U-0284A	020024000001	430473210100
CWU 324-22	U-0284A	021172000001	430473220800
CWU 325-24N	U-0282	031378000001	430473306600
CWU 326-24	U-0282	021628000001	430473227700
CWU 327-23	U-0282	021629000001	430473231900
CWU 328-24F	U-0282	032254000001	430473332100
CWU 332-10	U-0281	024131000001	430473243100
CWU 334-02	ML-3077	021630000001	430473231800
CWU 337-9N	FEE	021631000001	430473241400
CWU 339-25	U-010956	021173000001	430473220600
CWU 340-26N	U-0285A	024133000001	430473241900
CWU 341-21N	U-0284A	022029000001	430473237100
CWU 342-22	U-0284A	021198000001	430473221000
CWU 343-15N	U-0283A	022030000001	430473236900
CWU 344-23N	U-0282	022031000001	430473237000
CWU 345-9N	U-0283A	022032000001	430473237200
CWU 346-26N	U-0285A	022033000001	430473236800
CWU 347-26N	U-010956	022034000001	430473236700
CWU 348-23N	U-0282	022035000001	430473237300

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
CWU 349-27N	U-0285A	02203600001
CWU 350-14N	U-0282	02203700001
CWU 351-15N	U-0283A	02203800001
CWU 352-16	ML-31603	03256900001
CWU 353-15F	U-0283A	02592300001
CWU 355-13N	U-0282	02592600001
CWU 358-23F	U-0282	02592400001
CWU 359-27N	U-0285A	02413500001
CWU 360-26N	U-0285A	02413600001
CWU 364-15	U-0283A	02413800001
CWU 401-28F	U-0285A	03139800001
CWU 403-3N	U-0281	02512400001
CWU 404-10N	U-0281	02512500001
CWU 407-16N	ML-3078	03257000001
CWU 408-09N	FEE	03043900001
CWU 409-11N	U-0281	02592700001
CWU 410-02N	ML-3077	03038900001
CWU 411-10N	U-0281	02512600001
CWU 416-24N	SL-071756	02512700001
CWU 429-22N	U-0284A	02512900001
CWU 430-22F	U-0284A	02513000001
CWU 431-23F	U-0282	02513100001
CWU 432-12N	U-0281	02512300001
CWU 433-28N	U-0285A	00259290001
CWU 434-27N	*43-047-32789 U-0285A	02593000001
CWU 435-24N	U-0282	02593100001
CWU 439-11N	U-0281	02593200001
CWU 440-14F	U-0282	02592500001
CWU 441-11F	U-0281	03257100001
CWU 442-11F	U-0281	03057700001
CWU 443-11F	U-0281	02762700001
CWU 448-10F	U-0281	03044000001
CWU 449-10F	U-0281	03066600001
CWU 451-14F	U-0282	02762800001
CWU 454-14F	U-0282	03044100001
CWU 457-15N	U-0283A	03066700001
CWU 458-15F	U-0283A	03066800001
CWU 460-16F	ML-3078	03257200001
CWU 462-24F	SL-071756	03225500001
CWU 463-23F	U-0282	02762900001
CWU 464-23F	U-0282	03257300001
CWU 465-23	U-0282	03066900001
CWU 467-22F	U-0284A	03039000001
CWU 469-22E	U-0284A	02763000001
CWU 471-21F	U-0284A	03139900001

LA in Error

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #	
CWU 474-21F	U-0284A	032574000001	430473333100
CWU 477-27F	U-0285A	030391000001	430473289700
CWU 479-26F	U-0285A	027631000001	430473282600
CWU 480-26F	U-0285A	030388000001	430473289600
CWU 482-09F	U-0283A	030392000001	430473289400
CWU 483-15F	U-0283A	030665000001	430473295300
CWU 485-26F	U-0285A	030670000001	430473292700
CWU 486-2F	ML-3077	030576000001	430473294900
CWU 487-09F	U-0283A	030617000001	430473295000
CWU 488-13F	U-0282	030570000001	430473292200
CWU 490-16N	ML-3078	030615000001	430473295500
CWU 491-16N	ML-3078	030618000001	430473295600
CWU 492-16F	ML-3078	030616000001	430473295700
CWU 494-22F	U-0284A	030444000001	430473291500
CWU 495-25N	U-0285A	030673000001	430473304700
CWU 496-21E	U-0284A	030614000001	430473295800
CWU 497-24F	U-0282	030674000001	430473304600
CWU 498-25E	U-010956	030575000001	430473304800
CWU 499-24F	U-0282	030672000001	430473292600
CWU 505-28F	U-023998	031400000001	430473318000
CWU 506-27F	U-0285A	031401000001	430473283300
CWU 507-26F	U-010956	032444000001	430473333200
CWU 511-24F	U-0282	031379000001	430473305900
CWU 514-23F	U-0282	031380000001	430473305800
CWU 516-21F	U-0284A	031382000001	430473313700
CWU 517-16F	ML-3078	032257000001	430473317100
CWU 518-16F	ML-3078	031402000001	430473313800
CWU 520-15F	U-0283A	031381000001	430473312700
CWU 521-15F	U-0283A	032258000001	430473329600
CWU 522-15F	U-0283A	032242000001	430473323600
CWU 523-14F	U-0282	032259000001	430473329700
CWU 524-13F	U-0282	031403000001	430473311500
CWU 531-11F	U-0281	032260000001	430473329800
CWU 532-10F	U-0281	031407000001	430473326500
CWU 534-9F	U-0283A	031408000001	430473327400
CWU 535-9F	FEE	032220000001	430473327500
CWU 536-09F	FEE	031409000001	430473314300
CWU 538-3N	U-0281	031410000001	430473312500
CWU 542-3	U-0281	032221000001	430473321300
CWU 543-3	U-0281	032222000001	430473327100
CWU 544-02F	ML-3077	032576000001	430473335100
CWU 547-2F	ML-3077	031412000001	430473313600
CWU 549-19F	U-0337	031383000001	430473306800
CWU 550-30N	U-0337	031384000001	430473311600
CWU 555-10F	U-0281	031385000001	430473323700

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
CWU 556-11F	U-0281	031414000001
CWU 558-14F	U-0282	031386000001
CWU 559-14F	U-0282	031387000001
CWU 560-14F	U-0282	031416000001
CWU 561-14F	U-0282	031417000001
CWU 563-27F	U-0285A	031419000001
CWU 564-16F	ML-3078	031388000001
CWU 565-28F	U-0285A	031245000001
CWU 566-22F	U-0284A	031420000001
CWU 570-02F	ML-3077	031746000001
CWU 571-9F	U-0283A	031747000001
CWU 572-10F	U-0281	031748000001
CWU 573-11F	U-0281	031749000001
CWU 574-12N	U-0281	031750000001
CWU 575-13F	U-0282	031751000001
CWU 576-14F	U-0283	031752000001
CWU 577-22F	U-0284A	031753000001
CWU 578-22F	U-0284A	031754000001
CWU 579-23F	U-0282	031755000001
CWU 580-23F	U-0282	031756000001
CWU 582-1N	U-01458	031758000001
CWU 584-13F	U-0282	032261000001
CWU 585-2	ML-3077	032223000001
CWU 586-4	U-0283A	032224000001
CWU 589-28	U-0285A	032262000001
CWU 591-23F	U-0282	032577000001
CWU 592-11F	U-0281	032578000001
CWU 593-11F	U-0281	032579000001
DC 1-11 GR	U-27042	003747000001
DC 2-10 GR	U-27042	003758000001
DC 4-17 GR	U-38400	003780000001
DC 60-29	U-24230	003804000001
DC 61-29	U-24230	003805000001
* HARLEY GOVT #1	U-3405	009856000001
HOME FEDERAL #1-34	U-3405	006503000001
HOME FEDERAL #1-34 WAS	—	006503000002
LTL PAP 1-26 B5	U-43156	010439000001
LTL PAP 1-26 RED	—	010439000002
N CHAPITA 2-5	Full	031873000001
NATURAL COTTON 11-20	U-0575	023868000001
NATURAL COTTON 12-17	U-0575	025208000001
NATURAL COTTON 13-20	U-0575	023863000001
NATURAL COTTON 14-08	U-0575	023867000001
NATURAL COTTON 23-18	U-0581	023866000001
NATURAL COTTON 23-28	U-0576	023864000001

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
NATURAL COTTON 34-21	U-0576 023865000001	430473242600
NATURAL COTTON 43-16	ML-3282 025207000001	430473046800
NBU 1-07B	004478000001	430473026100
NBU 2-15B	004489000001	430473026200
NBU 3-02B	004524000001	430473026700
NBU 4-35B	004538000001	430473027300
NBU 5-36B	004550000001	430473027200
NBU 7-09B	004573000001	430473027800
NBU 8-20B	004576000001	430473027500
NBU 10-29B	004479000001	430473027400
NBU 11-14B	U-0577A 004480000002	430473029200
NBU 11-14B WAS	—	430473029200
NBU 12-23B M4	U-0577A 004481000002	430473030800
NBU 13-08B	004482000001	430473029400
NBU 14-30	U-0581 004483000001	430473029500
NBU 15-29B	004484000001	430473029600
NBU 16-06B	004485000001	430473031600
NBU 17-18B	004486000001	430473031700
NBU 19-21B	004488000001	430473032800
NBU 20-01B	004490000001	430473031900
NBU 21-20B WDW	004497000001	430473035900
NBU 25-20B	004516000001	430473036300
NBU 26-13B	004517000001	430473036400
NBU 27-01B	U-02270A 004518000002	430473038100
NBU 28-04B	004521000001	430473036700
NBU 29-05B	004523000001	430473036800
NBU 30-18	004526000001	430473038000
NBU 31-12B BC	004528000002	430473038500
NBU 31-12B ISL	—	430473038500
NBU 33-17B	004531000001	430473039600
NBU 34-17B	000350000001	430473040400
NBU 35-08B	004533000001	430473039700
NBU 36-07B	004534000001	430473039900
NBU 37-13B	U-0579 004535000001	430473040000
NBU 38-22B	U-0577A 004536000001	430473040100
NBU 48-29B	004547000001	430473054200
NBU 48-29B	—	430473054200
NBU 49-12B	004548000001	430473047000
NBU 52-01B	004553000001	430473047300
NBU 53-03B	004555000001	430473047400
NBU 54-02B	004556000001	430473047500
NBU 55-10B	004557000001	430473046500
NBU 57-12B	004559000001	430473046300
NBU 58-23B	004560000001	430473046200
NBU 62-35B	004565000001	430473047700

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
NBU 63-12B	004566000001	430473046600
NBU 70-34B	004574000001	430473057700
NBU 71-26B	004575000001	430473057800
NBU 202-03	004493000001	430473115000
NBU 205-08	004494000001	430473123800
NBU 206-09	004495000001	430473116500
NBU 207-04	004496000001	430473117700
NBU 210-24	004498000001	430473115300
NBU 211-20	004499000001	430473115600
NBU 212-19	004500000001	430473126700
NBU 213-36	004501000001	430473126800
NBU 217-02	004505000001	430473128200
NBU 218-17	004506000001	430473131000
NBU 219-24	004507000001	430473130800
NBU 301-24E	020165000001	430473213100
NBU 302-9E	019750000001	430473201000
NBU 304-18E	020166000001	430473213000
NBU 305-07E	020167000001	430473213500
NBU 306-18E	021473000001	430473228200
NBU 307-6E	019751000001	430473201400
NBU 308-20E	021203000001	430473220200
NBU 309-20E	021295000001	430473228300
NBU 311-23E	021205000001	430473220300
NBU 313-29E	021832000001	430473237800
NBU 314-03E	021404000001	430473227100
NBU 316-17E	021935000001	430473238100
NBU 317-12E	021938000001	430473236200
NBU 318-36E	021204000001	430473220400
NBU 321-10E	021943000001	430473237900
NBU 322-15E	031312000001	430473313900
NBU 325-8E	021940000001	430473237600
NBU 328-13E	021944000001	430473238600
NBU 329-29E	021532000001	430473222900
NBU 331-35E	020174000001	430473214700
NBU 332-08E	020175000001	430473214800
NBU 333-2E	021405000001	430473251800
NBU 335-23E	021406000001	430473226500
NBU 336-24E	021407000001	430473226400
NBU 339-19E	021533000001	430473228100
NBU 340-20E	021408000001	430474232700
NBU 341-29E	022179000001	430473305500
NBU 342-35E	021206000001	430473221200
NBU 343-36E	021207000001	430473220500
NBU 349-07E	021534000001	430473232600
NBU 352-10E	021937000001	430473251900

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
NBU 356-29E	021834000001	430473238300
NBU 358-1E	021942000001	430473238800
NBU 360-13E	021945000001	430473238700
NBU 382-18E	031002000001	430473306400
NBU 386-24E	031005000001	430473305600
NBU 388-19E	031134000001	430473305700
NBU 389-29E	031344000001	430473304900
NBU 390-4E	031316000001	430473283500
NBU 391-05E	031007000001	430473298800
NBU 393-13E	031008000001	430473307100
NBU 394-13E	031009000001	430473307200
NBU 400-11E	025576000001	430473254400
NBU 431-09E	031135000001	430473306900
NBU 481-03E	031136000001	430473306300
NBU 483-19E	031137000001	430473306500
NBU 489-07E	031329000001	4304733121
NBU 490-30E	<i>Apd. U-0581</i> 031330000001	430473313500
NBU 497-1E	031337000001	430473312300
NBU 506-23E	031342000001	430473314000
NBU 508-8E	031300000001	430473312400
NBU STATE 1-32G	<i>ML-22261</i> 004470000001	430473031500
NBU STATE 2-36G	004471000001	430473051500
NDC 69-29 ORI	<i>U-24230</i> 010915000001	430473158000
NDK STORAGE	024739000001	
NDU 1-28	<i>U-0576</i> 004581000001	430473126900
OSCU II 1-34	<i>U-49523</i> 019777000001	430473203900
OSCU II 2-27 (DEV)	<i>U-49518</i> 001727000001	430473189800
OSCU II FED #1	<i>U-49518</i> 011041000001	430473172200
STG 1-32	<i>ML-3085</i> 005915000001	430471507100
STG 2-28	<i>U-0803</i> 005928000001	430471507200
STG 6-20	<i>Indian</i> 005936000001	430471507500
STG 11-22	<i>U-025960</i> 005919000001	430472019300
STG 14-34	<i>U-9613</i> 005922000001	430473059400
STG 15-27	<i>U-0803</i> 005923000001	430473060400
STG 18-17	<i>Fee</i> 005926000001	430473061100
STG 19-33	<i>U-9613</i> 005927000001	430473065700
STG 21-08	<i>U-0283</i> 005930000001	430473065900
STG 22-17	<i>Indian</i> 005931000001	430473129900
STG 33-17N	<i>Indian</i> 024128000001	430473244100
STG 41-20	<i>U-019362A</i> 021175000001	430473228000
STG 44-8N	<i>U-0283</i> 025122000001	430473252000
STG 48-17F	<i>Indian</i> 031389000001	430473272800
STG 50-20F	<i>U-019362</i> 031390000001	430473310400
STG 51-20F	<i>Indian</i> 031391000001	430473312000
STG 52-08N	<i>U-0283</i> 031745000001	430473283400

EOG RESOURCES, INC.  
 UTAH OPERATED WELLS

WELL NAME		EOG PROPERTY #	API #
STG 53-08N	<i>U-0283</i>	032264000001	430473268200
STG 56-20F	<i>Indian</i>	032265000001	430473337000
STG 57-08N	<i>U-0283</i>	032266000001	430473337100
WILD HORSE FED 2-26	<i>U-3405</i>	008266000001	430473188200
WILD HORSE FED 2-35	<i>U-3405</i>	019139000001	430473190100
WILD HORSE FED 3-26	<i>U-43156</i>	021869000001	430473237700
WILD HORSE FED 3-35	<i>U-3405</i>	021871000001	430473238900

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

AUG 05 2005

**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  
 Oil Well     Gas Well     Other

2. Name of Operator  
**EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250 Big Piney WY, 83113**

3b. Phone No. (include area code)  
**307-276-3331**

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

**SWNW 2194 FNL 400 FWL 40.03664 LAT 109.64145 LON  
SECTION 14, T9S, R20E**

5. Lease Serial No.  
**UTU 0577A**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**NATURAL BUTTES UNIT**

8. Well Name and No.  
**NATURAL BUTTES UNIT 11-14**

9. API Well No.  
**43-047-30292**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES/WASATCH**

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

**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 checked="" 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.)

EOG Resources, Inc. request permission to plug & abandon the referenced as follows:

- MIRU rig and equipment
- Circulate well with hot water to clean up rods and tubing. POH laying down rods and pump.
- NU BOPE. POH w/ tubing.
- RU wireline unit. RIH with CIBP on wireline and set at ±4050' Spot 3 sxs cement on CIBP. Perforate 4 Squeeze holes at 895'. RD wireline unit.
- RIH with tubing to ±1880' Mix and pump a 20 sx balanced plug from ±1860' - 1620' POH laying down tubing to ±695'.
- With 4-1/2" X 9-5/8" annulus open and 2-3/8" X 4 1/2" annulus shut in break circulation down 2-3/8" tubing and circulate until returns clean up. Mix and pump 60 sxs Class "G" cement and displace to bottom of tubing. POH laying down remainder of tubing, RDMO.
- RU wireline unit. Perforate 4 Sqz holes at 250 ft. RD wireline unit.
- Mix and pump 100 sxs Class "G" cement down 4-1/2" casing and up 9-5/8" X 4-1/2" annulus.
- Cut off well head 3' below ground level, install underground plate, and reclaim location per BLM specifications.

**CONDITIONS OF APPROVAL ATTACHED**

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

**Ed Forsman**

Signature

*[Handwritten Signature]*

Title **Project Production Engineer**

Date

**06/15/2005**

SENT TO OPERATOR  
 9-26-05  
 LHO

**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.

*[Handwritten Signature]*

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

Date

**8/5/05**

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.

(Instructions on page 2)

By:

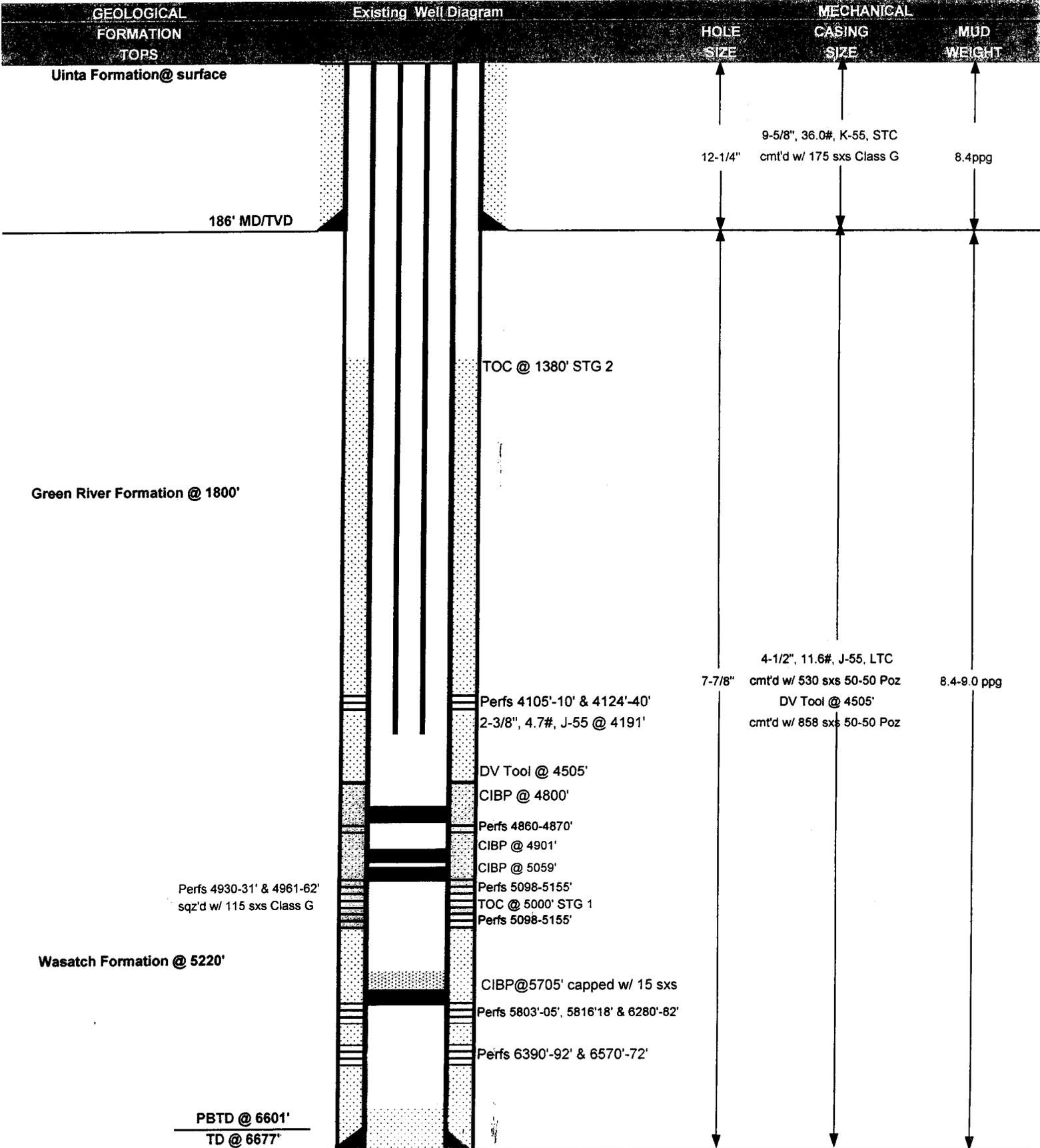
*[Handwritten Signature]*

**SEP 22 2005**

OPERATOR

# PLUGGING PROGRAM FOR NBU 11-14B

COMPANY NAME **EOG Resources** DATE **May 6, 2005**  
 WELL NAME **NBU 11-14B** TD **6677'** PB TD **6601'**  
 FIELD **Natural Buttes** COUNTY **Uintah** STATE **Utah** ELEVATION **4779'** KB \_\_\_\_\_  
 SURFACE LOCATION **2194' FNL 400' FWL SW/NW Section 14, T9S, R20E** BHL **Straight Hole**  
 OBJECTIVE ZONE(S) **Wasatch, Green River** **EOG WI 100%**  
 ADDITIONAL INFO **Regulatory Agencies: BLM, UDOGM** **EOG NRI 75.0%**  
**API # 43-047-30292**



# Plug and Abandonment Program

NBU 11-14B  
2194' FNL & 400' FWL (SWNW)  
Section 14, T9S, R20E  
Uintah County, Utah

June 30, 2005  
EOG WI 50%  
EOG NRI 75.00%  
API # 43-047-30292

**OBJECTIVE: Plug & abandon depleted well**

## WELL DATA:

ELEV: 4779' KB: 4795' (16')

TD: 6677' PBTD: 6601' (CIBP's 4800', 4901', 5050', & 5705')

CASING: 9-5/8", 36# set @ 186' GL & cemented to surface.  
4-1/2", 11.6 #, K-55 set @ 6649. Cemented in 2 stages w/530 sxs  
cement 1st stage, 858 sxs cement 2nd stage. Stage tool @4482'  
TOC 1st stage @ 5000', TOC 2nd stage @ 1180'

TUBING:	Mud Anchor	19.13'	RODS:	70 - 3/4" Slick Rods
	4'X2-3/8" Perf Sub	4.20'		95 - 7/8" Rods W/Guides
	SN	1.10'		8' & 6' X 7/8" Pony Rods
	4 JTS 2-3/8", 4.7# J-55	122.20'		1-1/2" X 26' Polished Rod
	4-1/2" "B-2" TAC	3.05'		
	132 JTS 2-3/8", 4.7# J-55	4025.4'		
	Below KB	16.00'		
	Tubing Landed at:	4191.08'		

Pump Installed: 2" X 1-1/4" X 12' X 14' X16' RHAC #423

### Existing

Perfs: Green River @ 4105' -10' & 4124'-40' open - all other perfs isolated by CIBP's  
Green River @ 4860' -70', 5098'- 5104', 5110'-12', 5122'-40', 5146-48', & 5151'-55'  
Chapita Wells @ 5803'-05', 5816-18' & 6280'-82'  
Buck Canyon @ 6390'-92' & 6570-72'

## PROCEDURE

1. MIRU rig and and equipment
2. Circulate well with hot water to clean up rods and tubing. POH laying down rods and pump.
3. NU BOPE. POH w/ tubing.
4. RU wireline unit. RIH with CIBP on wireline and set at  $\pm 4050'$  Spot 3 sxs cement on CIBP. Perforate 4 Squeeze holes at 895'. RD wireline unit.
5. RIH with tubing to  $\pm 1880'$ . Mix and pump a 20 sx balanced plug from  $\pm 1860'$  - 1620' POH laying down tubing to  $\pm 695'$ .
6. With 4-1/2" X 9-5/8" annulus open and 2-3/8" X 4 1/2" annulus shut in break circulation down 2-3/8" tubing and circulate until returns clean up. Mix and pump 60 sxs Class "G" cement and displace to bottom of tubing. POH laying down remainder of tubing. RDMO.

7. RU wireline unit. Perforate 4 Sqz holes at 250 ft. RD wireline unit.
8. Mix and pump 100 sxs Class "G" cement down 4-1/2" casing and up 9-5/8" X 4-1/2" annulus.
9. Cut off well head, install dryhole marker, and reclaim location per BLM specifications.

Prepared By:

Ed Forsman, Project Production Engineer

Approved By:

Paul Pendleton, Area Production Manager

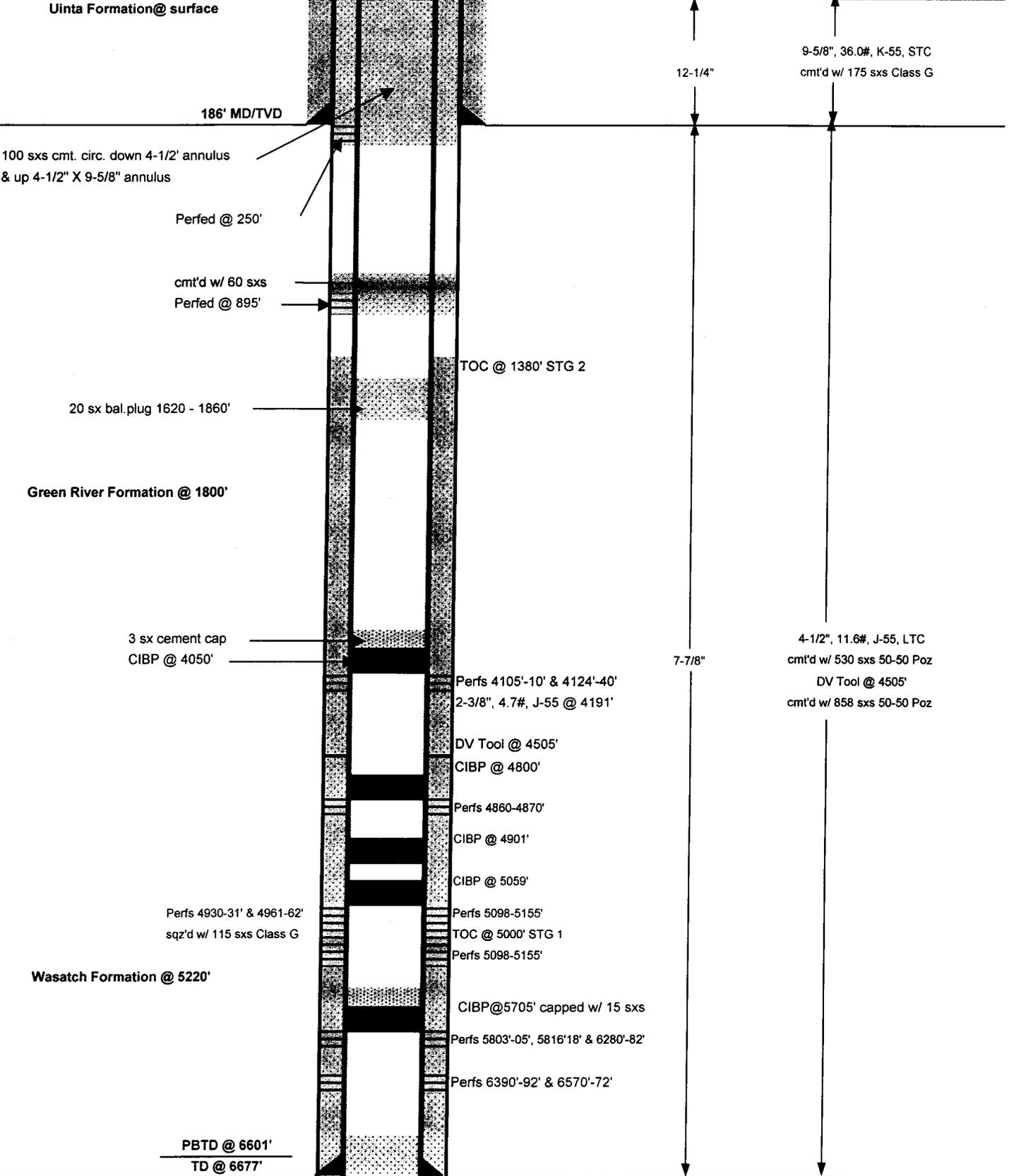
Approved By:

Ken Boedeker, Engineering Manager

# PLUGGING PROGRAM FOR NBU 11-14B

COMPANY NAME **EOG Resources** DATE June 14, 2005  
 WELL NAME **NBU 11-14B** TD 6677' TD 6601'  
 FIELD Natural Buttes COUNTY Uintah STATE Utah ELEVATION 4779' KB \_\_\_\_\_  
 SURFACE LOCATION 2194' FNL 400' FWL SW/NW Section 14, T9S, R20E BHL Straight Hole  
 OBJECTIVE ZONE(S) Wasatch, Green River **EOG WI 100%**  
 ADDITIONAL INFO Regulatory Agencies: BLM, UDOGM **EOG NRI 75.0%**  
**API # 43-047-30292**

GEOLOGICAL FORMATION TOPS	P & A Well Diagram	HOLE SIZE	MECHANICAL CASING SIZE
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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.*

5. Lease Serial No.  
UTU 0577A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
NATURAL BUTTES UNIT

8. Well Name and No.  
NATURAL BUTTES UNIT 11-14

9. API Well No.  
43-047-30292

10. Field and Pool, or Exploratory Area  
NATURAL BUTTES/WASATCH

11. County or Parish, State  
UINTAH, UT

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
EOG RESOURCES, INC.

3a. Address  
P.O. BOX 250 Big Piney WY, 83113

3b. Phone No. (include area code)  
307-276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SNNW 2194 FNL 400 FWL 40.03664 LAT 109.64145 LON  
SECTION 14, T9S, R20E

12. CHECK 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 type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" 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.)

**EOG Resources, Inc. plugged & abandoned the referenced as follows:**

1. Set at CIBP @ 4060' Spotted 3 sxs cement on CIBP. Perforate 4 Squeeze holes at 895'.
2. Pumped 20 sx class "G" cement for balance plug from 1900' - 1630'.
3. Pumped 60 sxs Class "G" cement for balance plug in 4-1/2" x 9-5/8" casing.
7. Perforated 4 Squeeze holes at 250'.
8. Pumped 145 sxs Class "G" cement down 4-1/2" casing and up 9-5/8" X 4-1/2" annulus. Plugging operations witnessed by Cade Taylor Vernal Bureau of Land Management Field Office.
9. Cut off well head 3' below ground level, installed underground plate, and will reclaim location as per BLM/Ute Indian Tribe specifications. *PTA 10-13-05 per Kaylene*

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

Kaylene R. Gardner

Title Regulatory Assistant

Signature

Date

11/04/2005

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

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.

Office

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.

**RECEIVED**

(Instructions on page 2)

**NOV 07 2005**

DIV. OF OIL, GAS & MINING

Form 3160-5  
(April 2004)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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  
 Oil Well     Gas Well     Other2. Name of Operator **EOG RESOURCES, INC.**3a. Address  
**P.O. BOX 250 Big Piney WY, 83113**3b. Phone No. (include area code)  
**307-276-3331**

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

**SWNW 2194 FNL 400 FWL 40.03664 LAT 109.64145 LON  
SECTION 14, T9S, R20E**5. Lease Serial No.  
**UTU 0577A**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**NATURAL BUTTES UNIT**8. Well Name and No.  
**NATURAL BUTTES UNIT 11-14**9. API Well No.  
**43-047-30292**10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES/WASATCH**

11. County or Parish, State

**UINTAH, UT****12. CHECK 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 type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" 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	_____

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6. Cut off well head 3' below ground level, install underground plate, and will reclaim location per BLM/Ute Indian Tribe specifications.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)**Kaylene R. Gardner**Title **Regulatory Assistant**

Signature

Date

**03/14/2006****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_

Title

Date

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.

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(Instructions on page 2)

**RECEIVED****MAR 21 2006**

DIV. OF OIL, GAS &amp; MINING