

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

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  
Coastal Oil & Gas Corporation

3. Address of Operator  
P. O. Box 749, Denver, Colorado 80201-0749

4. Location of Well (Report location clearly and in accordance with any State requirements.)

At surface  
297' FSL, 1033' FEL (SE $\frac{1}{4}$ SE $\frac{1}{4}$ )  
As proposed prod. zone  
Same

14. Distance in miles and direction from nearest town or post office\*  
Approximately 11 Miles Southeast of Ouray, Utah

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drig. line, if any) 297'  
16. No. of acres in lease 620.25  
17. No. of acres assigned to this well 80.0

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft. 2200'  
19. Proposed depth 6600' *WSTC*  
20. Rotary or cable tools Rotary

21. Elevations (Show whether DF, RT, GR, etc.) 5103' GR  
22. Approx. date work will start\* January 1, 1992

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8" K-55	24.0#	0-250'	Circulate to Surface
7-7/8"	5-1/2" K-55	17.0#	0-T.D.	600 sx Lite + Class "G"

5. Lease Designation and Serial No.  
State ML-22651

6. If Indian, Allottee or Tribe Name  
Not Applicable

7. Unit Agreement Name  
Natural Buttes

8. Farm or Lease Name  
CIGE

9. Well No.  
161-2-10-22

10. Field and Pool, or Wildcat  
Natural Buttes *630*

11. Qq. Sec., T., R., N., or Blk. and Survey or Area  
Section 2, T10S, R22E

12. County or Parrish  
Uintah

13. State  
Utah

PLEASE REFER TO ATTACHED DRILLING PROGNOSIS.

RECEIVED

NOV 25 1991

DIVISION OF  
OIL GAS & MINING

TECHNICAL REVIEW

Engr. *[Signature]* 12-9-91  
Geol. *[Signature]* 12/3/91  
Surface *[Signature]* 12/3/91

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

Signed *[Signature]* Title Authorized Agent Date November 13, 1991

(This space for Federal or State office use)

API NO. *43-047-30168* Approval Date

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

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

DATE: *12-9-91*  
BY: *[Signature]*  
WELL SPACING: \_\_\_\_\_

\*See Instructions On Reverse Side

RECEIVED

COASTAL OIL & GAS CORP.

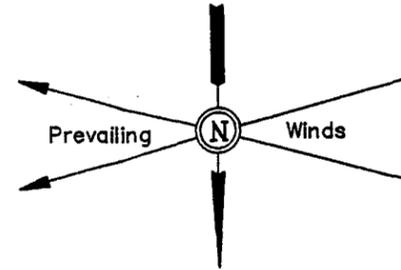
NOV 25 1991

LOCATION LAYOUT FOR

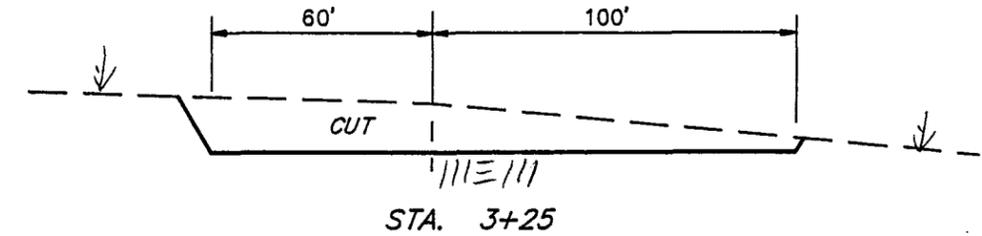
CIGE #161-2-10-22

SECTION 2, T10S, R22E, S.L.B.&M.

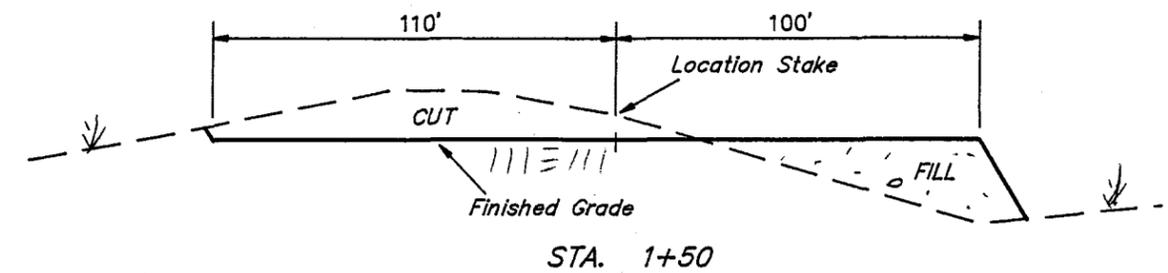
DIVISION OF  
OIL GAS & MINING



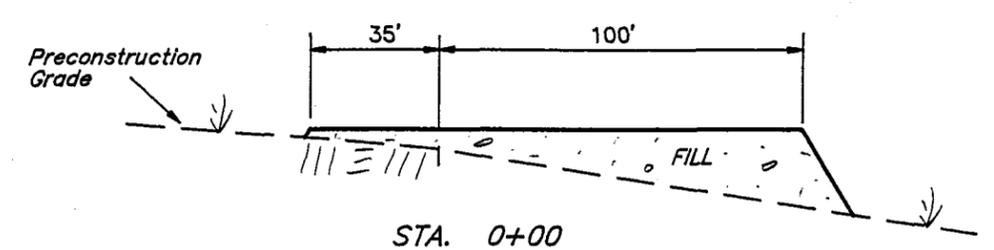
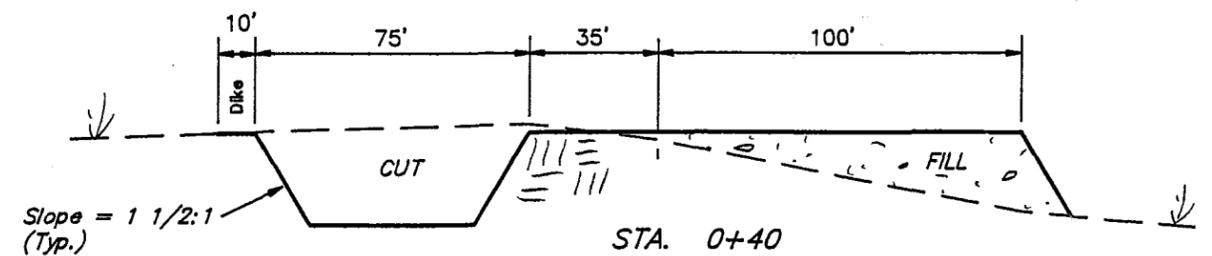
SCALE: 1" = 50'  
DATE: 9-17-91  
Drawn By: MDA



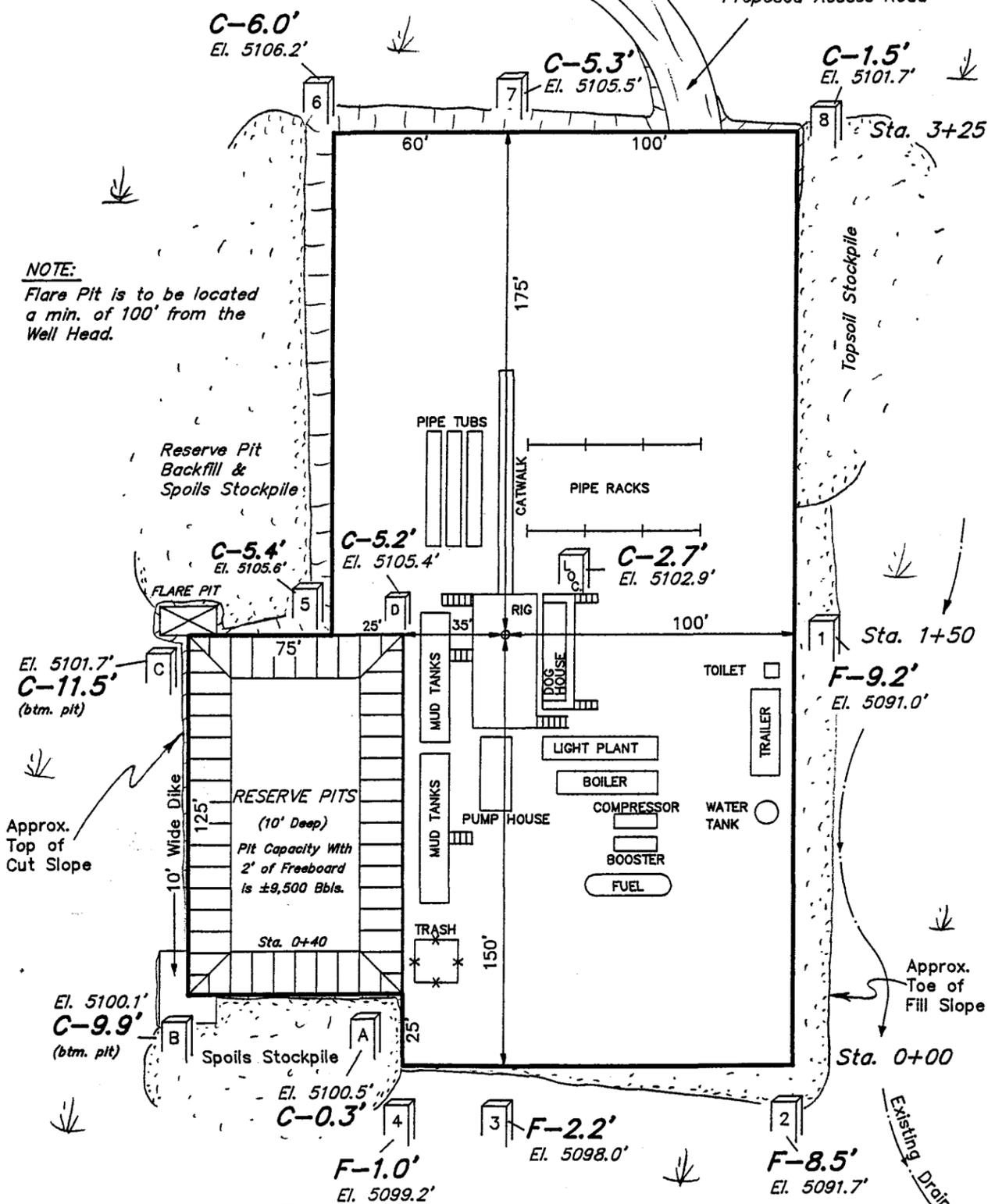
X-Section Scale  
1" = 20'  
1" = 50'



TYP. LOCATION LAYOUT  
TYP. CROSS SECTIONS



NOTE:  
Flare Pit is to be located  
a min. of 100' from the  
Well Head.



APPROXIMATE YARDAGES

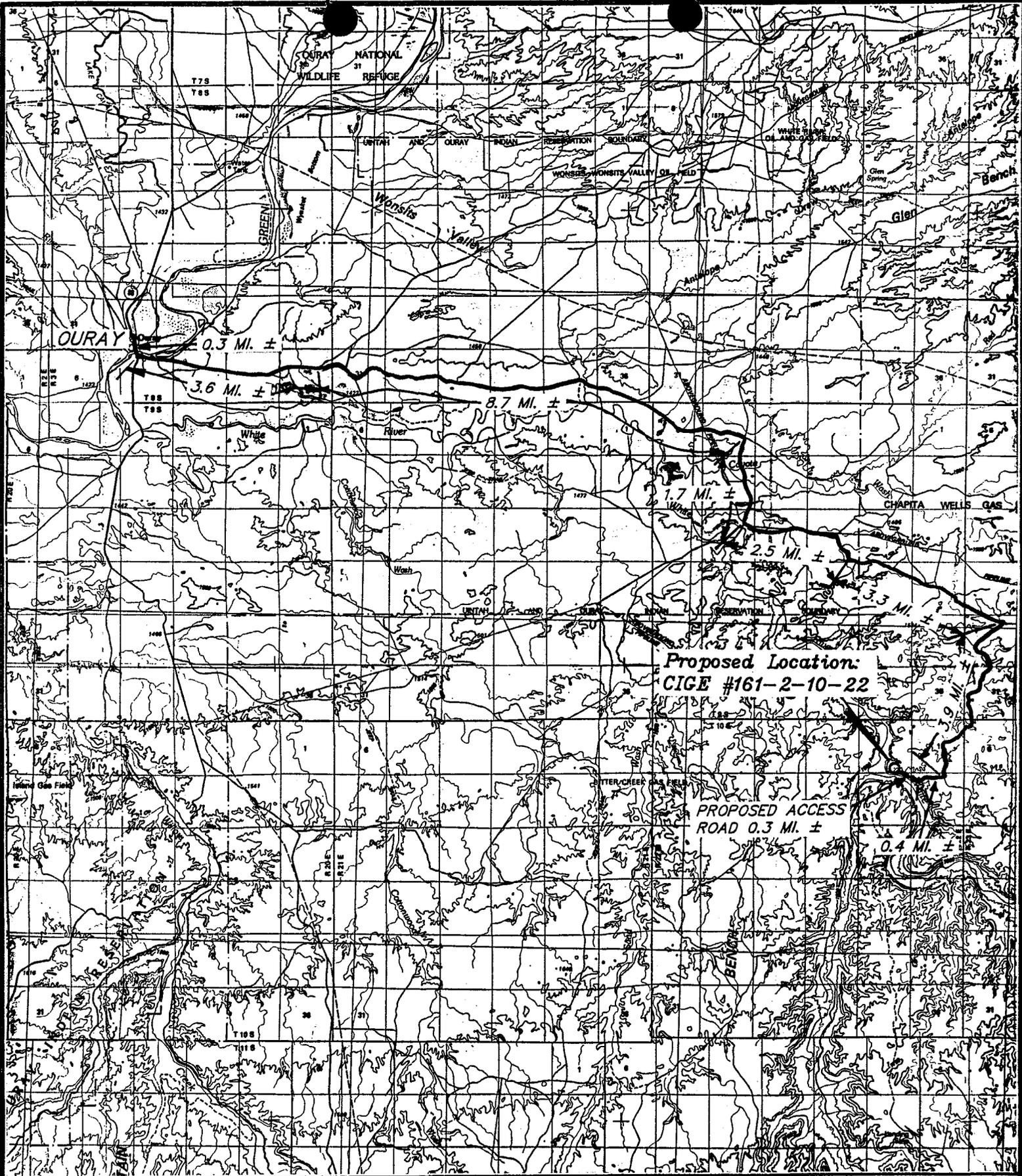
CUT	
(6") Topsoil Stripping	= 1,070 Cu. Yds.
Remaining Location	= 6,210 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 7,280 CU.YDS.</b>
<b>FILL</b>	<b>= 4,740 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,290 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,290 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

NOTES:

Elev. Ungraded Ground At Loc. Stake = 5102.9'  
FINISHED GRADE ELEV. AT LOC. STAKE = 5100.2'

FIGURE #1



Proposed Location:  
CIGE #161-2-10-22

PROPOSED ACCESS  
ROAD 0.3 Mi. ±

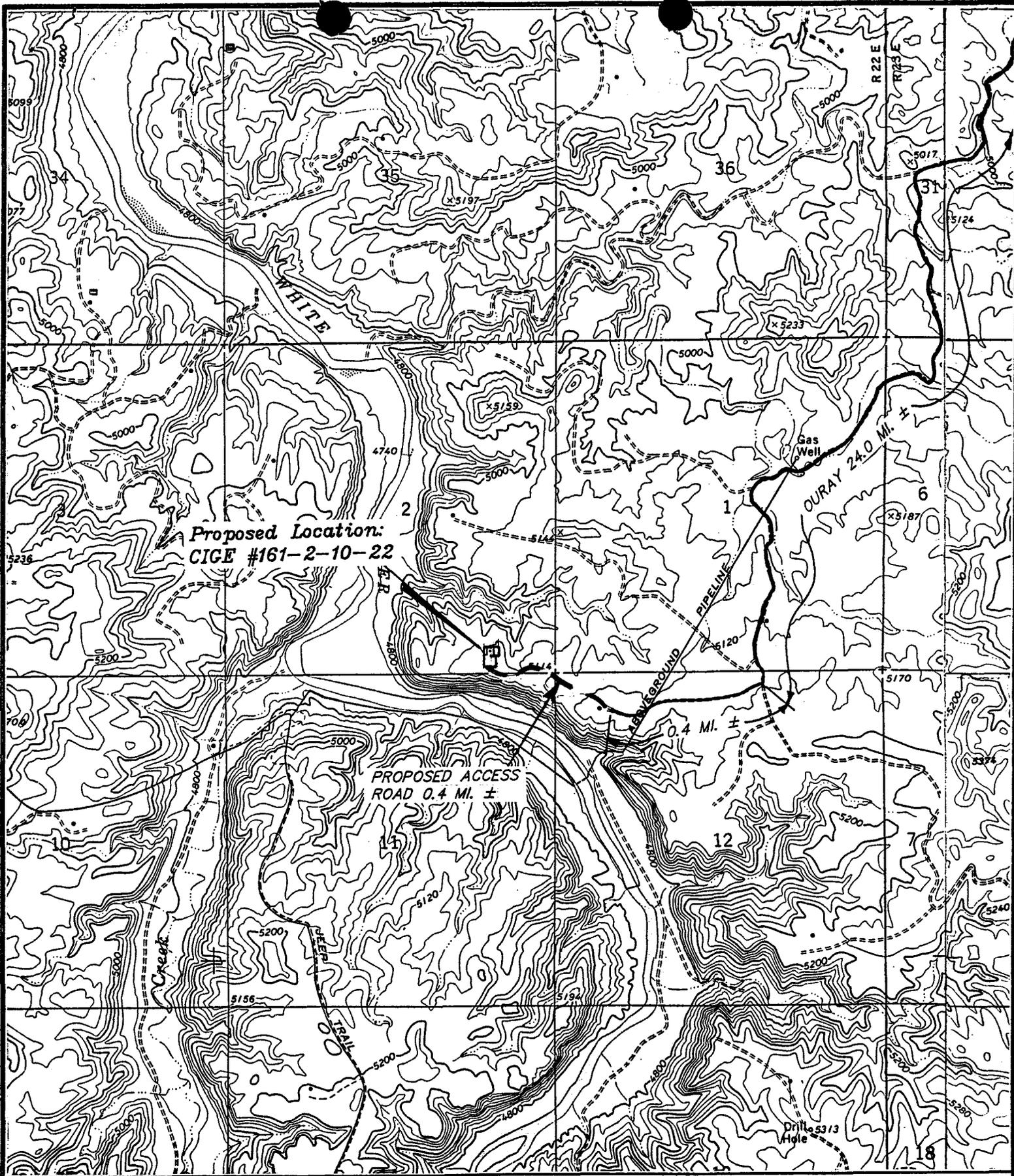
TOPOGRAPHIC  
MAP "A"

DATE 9-18-91 MDA



**COASTAL OIL & GAS CORP.**

CIGE #161-2-10-22  
SECTION 2, T10S, R22E, S.L.B.&M.



TOPOGRAPHIC  
MAP "B"

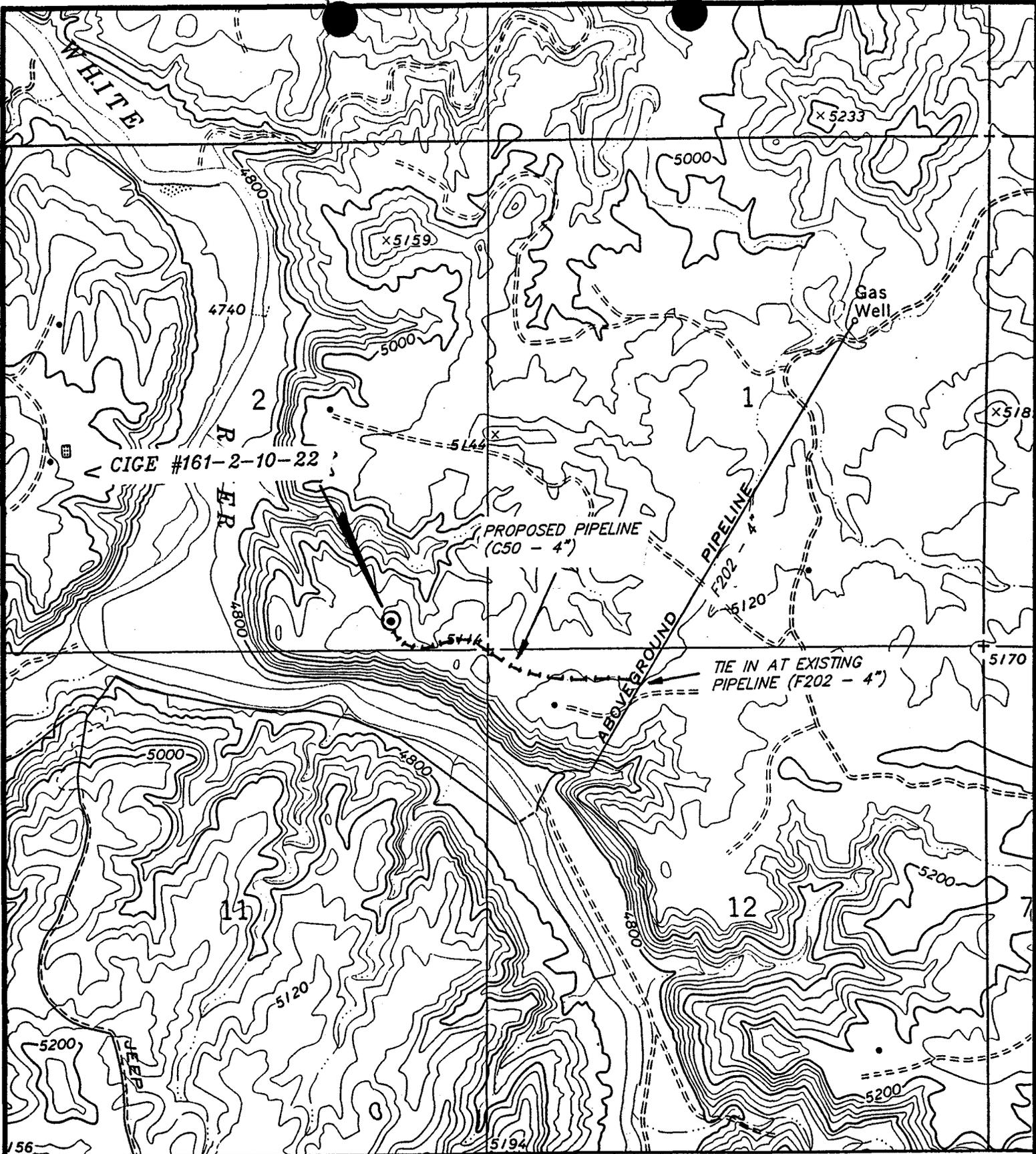
SCALE: 1" = 2000'  
DATE 9-18-91 MDA



COASTAL OIL & GAS CORP.

CIGE #161-2-10-22  
SECTION 2, T10S, R22E, S.L.B.&M.

Revised 11-8-91 R.E.H.



**TOTAL PIPELINE SLOPE DISTANCE = 2,658'**

**TOPOGRAPHIC  
MAP**

LEGEND

- EXISTING PIPELINE
- ||||| Proposed Pipeline



**COASTAL OIL & GAS CORP.**

PROPOSED PIPELINE RIGHT-OF-WAY FOR  
CIGE #161-2-10-22  
SECTION 2, T10S, R22E, S.L.B.&M.

DATE 11-18-91

OPERATOR Coastal Oil Gas No. 0030 DATE 10-4-91

WELL NAME CIGE 101-0-10-00

SEC SESE T 10S R 00E COUNTY Wirtah

43-047-30108  
API NUMBER

State (3)  
TYPE OF LEASE

CHECK OFF:

- PLAT.
- BOND
- NEAREST WELL
- LEASE
- FIELD SLBM
- POTASH OR OIL SHALE

PROCESSING COMMENTS:

Included in Amended 91 POD approved 10-9-91  
Water Permit 49-991 (A57530) target trucking  
Permit 10-0-91 / (Geology review) 10-3-91  
Oil shale area

APPROVAL LETTER:

SPACING:  R615-2-3 Natural Buttes  R615-3-2  
UNIT

N/A  R615-3-3  
CAUSE NO. & DATE

STIPULATIONS:

- 1- Oil shale
- cc: St Francis
- 2 The pad is to be bermed to prevent run off from location.
3. The reserve pit is to be lined with a synthetic liner of 12 mil minimum thickness
4. Must set minimum of 500' of surface casing.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</p>		<p>5. LEASE DESIGNATION &amp; SERIAL NO. State ML-22651</p>
<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME Not Applicable</p>
<p>2. NAME OF OPERATOR Coastal Oil &amp; Gas Corporation</p>		<p>7. UNIT AGREEMENT NAME Natural Buttes</p>
<p>3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0749</p>		<p>8. FARM OR LEASE NAME CIGE</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 297' FSL, 1033' FEL (SE<math>\frac{1}{4}</math>SE<math>\frac{1}{4}</math>) At proposed prod. zone Same</p>		<p>9. WELL NO. 161-2-10-22</p>
<p>14. API NO.</p>		<p>10. FIELD AND POOL, OR WILDCAT Natural Buttes</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5103' GR</p>		<p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 2, T10S, R22E</p>
<p>12. COUNTY Uintah</p>		<p>13. STATE Utah</p>

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
<p>TEST WATER SHUT-OFF <input type="checkbox"/></p> <p>FRACTURE TREAT <input type="checkbox"/></p> <p>SHOOT OR ACIDIZE <input type="checkbox"/></p> <p>REPAIR WELL <input type="checkbox"/></p> <p>(Other) Change Surface Casing Depth <input checked="" type="checkbox"/></p>	<p>WATER SHUT-OFF <input type="checkbox"/></p> <p>FRACTURE TREATMENT <input type="checkbox"/></p> <p>SHOOTING OR ACIDIZING <input type="checkbox"/></p> <p>(Other) <input type="checkbox"/></p> <p>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</p>
<p>FULL OR ALTER CASING <input type="checkbox"/></p> <p>MULTIPLE COMPLETE <input type="checkbox"/></p> <p>ABANDON <input type="checkbox"/></p> <p>CHANGE PLANS <input type="checkbox"/></p>	<p>REPAIRING WELL <input type="checkbox"/></p> <p>ALTERING CASING <input type="checkbox"/></p> <p>ABANDONMENT* <input type="checkbox"/></p>
<p>APPROX. DATE WORK WILL START <u>January, 1991</u></p>	<p>DATE OF COMPLETION _____</p>

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

\* Must be accompanied by a cement verification report.

Change Surface Casing Depth from 250' to 500' as Requested by Frank Matthews.

<u>Hole Size</u>	<u>Size</u>	<u>Weight</u>	<u>Setting Depth</u>	<u>Cement</u>
12-1/4"	8-5/8" K-55	24.0#	500'	Circulate to Surface

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

SIGNED Dale Heitzman TITLE Authorized Agent DATE 12/05/91

(This space for Federal or State office use)

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

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

**DRILLING LOCATION ASSESSMENT**

**State of Utah  
Division of Oil, Gas and Mining**

OPERATOR: COASTAL OIL & GAS      WELL NAME: CIGE 161-2-10-22  
SECTION: 2    TWP: 10S    RNG: 22E    LOC: 297 FSL 1033 FEL  
QTR/QTR SE/SE COUNTY: UINTAH      FIELD: NATURAL BUTTES  
SURFACE OWNER: STATE OF UTAH  
SPACING: NATURAL BUTTES UNIT  
INSPECTOR: BRAD HILL      DATE AND TIME: 11/7/91 12:00

**PARTICIPANTS:** Larry Tavegia-Coastal, Dale Heitzman-Permit Agent,  
Robert Kay-Uintah Engineering, Harley Jackson-Jackson Const.,  
Bill Siersma-CIGE, Daniel J. Jarvis-DOGM

**REGIONAL SETTING/TOPOGRAPHY:** The proposed location is in the  
southeastern Uinta Basin in a topographic area of low rolling  
hills which are well dissected by dry drainages. The proposed  
location is on a narrow flat ridge top. There are dry drainages  
to the north, east and west of the location. The reserve pit is  
very close to one drainage.

**LAND USE:**

CURRENT SURFACE USE: None

PROPOSED SURFACE DISTURBANCE: A roughly rectangular pad will be  
constructed with approximate dimensions of 325'X 160' with a  
125'X 75' extension for the reserve pit. (see application) An  
access road .3 miles long will also be constructed.

AFFECTED FLOODPLAINS AND/OR WETLANDS: None

FLORA/FAUNA: Shadscale, Sage, Curly grass/Horses, Deer, Antelope,  
Rabbits, Birds

**ENVIRONMENTAL PARAMETERS**

**SURFACE GEOLOGY**

SOIL TYPE AND CHARACTERISTICS: Sandy-clay with abundant  
sandstone fragments. Some sandstone outcrops.

SURFACE FORMATION & CHARACTERISTICS: Uinta Formation  
consisting of interbedded sandstones and shales.

EROSION/SEDIMENTATION/STABILITY: No active erosion or  
sedimentation at present. Location should be stable.

PALEONTOLOGICAL POTENTIAL: None observed.

SUBSURFACE GEOLOGY

OBJECTIVES/DEPTHS: Wasatch-4955'

ABNORMAL PRESSURES-HIGH AND LOW: None anticipated

CULTURAL RESOURCES/ARCHAEOLOGY: Cleared by Metcaff and Associates.

CONSTRUCTION MATERIALS: Onsite materials will be used for construction.

SITE RECLAMATION: The area will be recontoured and reseeded as per State Lands instructions.

RESERVE PIT

CHARACTERISTICS: The reserve pit will be rectangular with dimensions of 125'X 75'X 10'.

LINING: The reserve pit is to be lined with a synthetic liner of at least 12 mil minimum thickness.

MUD PROGRAM: The entire well will be drilled with aerated water.

DRILLING WATER SUPPLY: To be purchased from Target trucking.

STIPULATIONS FOR APD APPROVAL

The pad is to be bermed to prevent run off from the location. The reserve pit is to be lined with a synthetic liner.

ATTACHMENTS

Photographs will be placed on file.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</p>		<p>5. LEASE DESIGNATION &amp; SERIAL NO. State ML-22651</p>	
<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p>		<p>6. IF INDIAN ALLOTTEE OR TRIBE NAME Not Applicable</p>	
<p>2. NAME OF OPERATOR Coastal Oil &amp; Gas Corporation</p>		<p>7. UNIT AGREEMENT NAME Natural Buttes</p>	
<p>3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0749</p>		<p>8. FARM OR LEASE NAME CIGE</p>	
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 297' FSL, 1033' FEL (SE<math>\frac{1}{4}</math>SE<math>\frac{1}{4}</math>) At proposed prod. zone Same</p>		<p>9. WELL NO. 161-2-10-22</p>	
<p>14. API NO.</p>		<p>10. FIELD AND POOL, OR WILDCAT Natural Buttes</p>	
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5103' GR</p>		<p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 2, T10S, R22E</p>	
<p>12. COUNTY Uintah</p>		<p>13. STATE Utah</p>	

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) <input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
(Other) Change Surface Casing Depth <input checked="" type="checkbox"/>		DATE OF COMPLETION _____	
APPROX. DATE WORK WILL START <u>January, 1991</u>			

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

\* Must be accompanied by a cement verification report.

Change Surface Casing Depth from 250' to 500' as Requested by Frank Matthews.

Hole Size	Size	Weight	Setting Depth	Cement
12-1/4"	8-5/8" K-55	24.0#	500'	Circulate to Surface

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 12-11-91  
BY: [Signature]

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

SIGNED Dale Heitzman TITLE Authorized Agent DATE 12/05/91  
(This space for Federal or State office use)

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

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION & SERIAL NO. State ML-22651
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Not Applicable
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2. NAME OF OPERATOR Coastal Oil & Gas Corporation		8. FARM OR LEASE NAME CIGE
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0749		9. WELL NO. 161-2-10-22
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		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 2, T10S, R22E
14. API NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5103' GR	12. COUNTY Uintah
		13. STATE Utah

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FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
(Other) Change Surface Casing Depth <input checked="" type="checkbox"/>		DATE OF COMPLETION _____	
APPROX. DATE WORK WILL START January, 1991			

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.)

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12-1/4"	8-5/8" K-55	24.0#	500'	Circulate to Surface

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

DATE: 12-11-91  
FRANK MATTHEWS

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

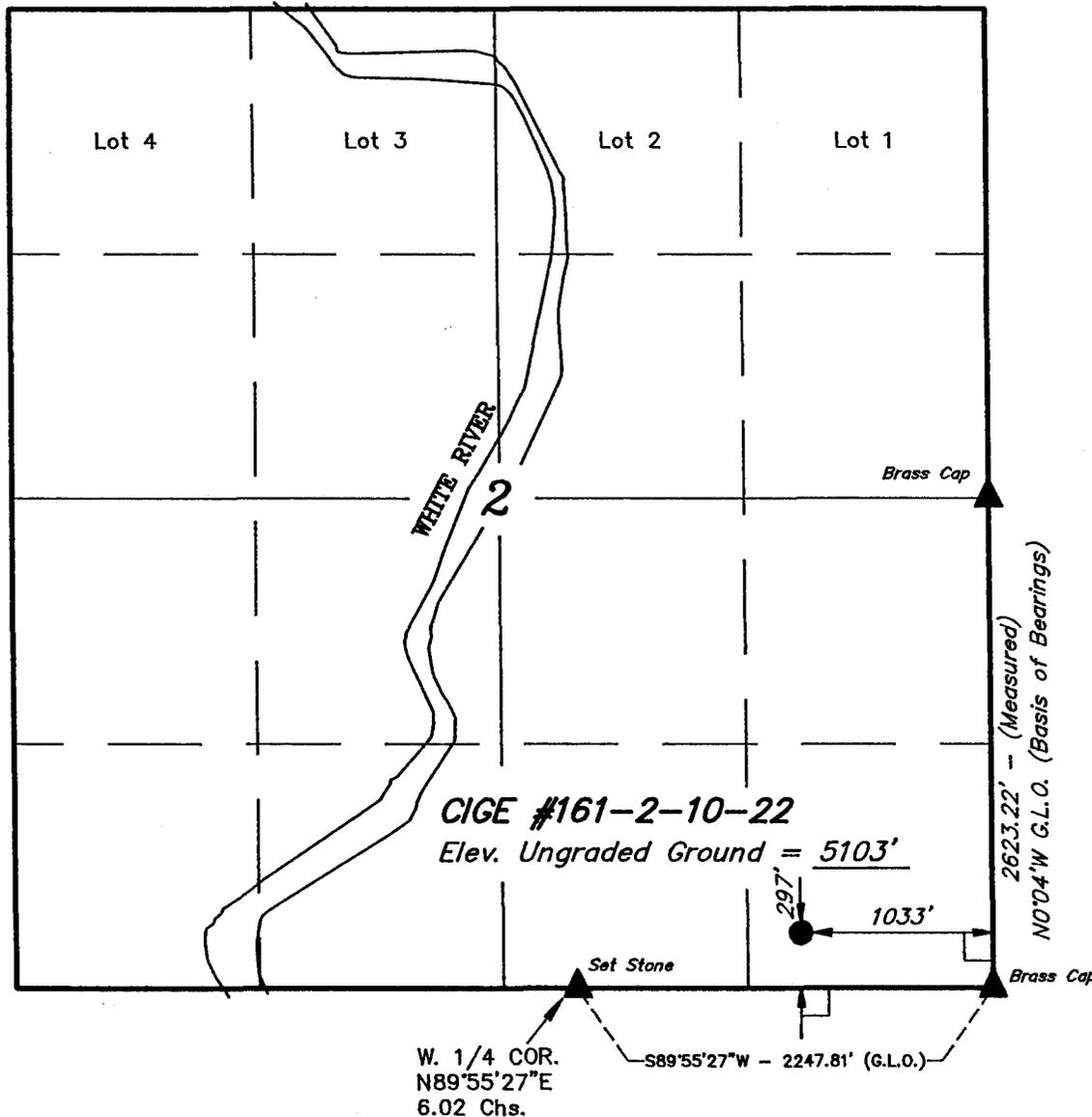
SIGNED Dale Heitzman TITLE Authorized Agent DATE 12/05/91  
(This space for Federal or State office use)

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

T10S, R22E, S.L.B.&M.

**COASTAL OIL & GAS CORP.**

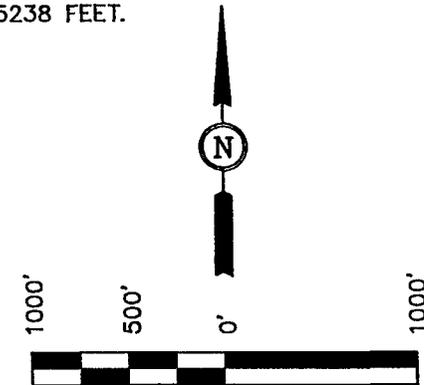
Well location, CIGE #161-2-10-22, located as shown in the SE 1/4 SE 1/4 of Section 2, T10S, R22E, S.L.B.&M. Uintah County, Utah.



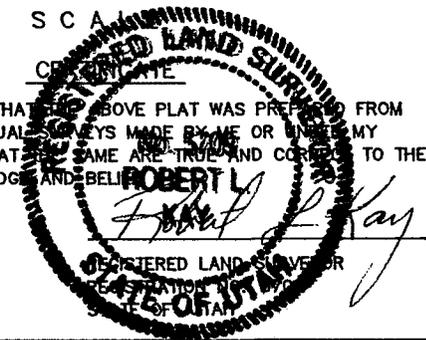
▲ = SECTION CORNERS LOCATED.

**BASIS OF ELEVATION**

TWO WATER TRIANGULATION STATION IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



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.



**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(801) 789-1017

SCALE 1" = 1000'	DATE 9-25-91
PARTY G.S. C.Y. MDA	REFERENCES G.L.O. PLAT
WEATHER HOT	FILE COASTAL OIL & GAS CORP.



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter  
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 11, 1991

Coastal Oil and Gas Corporation  
P.O. Box 749  
Denver, Colorado 80201-0749

Gentlemen:

Re: CIGE 161-2-10-22 Well, 297 feet from the south line, 1033 feet from the east line, SE 1/4 SE 1/4, Section 2, Township 10 South, Range 22 East, Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 615-2-3, and Utah R. 615-3-4, approval to drill the referenced well is hereby granted.

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

1. Compliance with the requirements of Utah Admin. R. 615-1 et seq., Oil and Gas General Rules.
2. The pad is to be bermed to prevent run off from the location.
3. The reserve pit is to be lined with a synthetic liner of 12 mil minimum thickness.
4. Compliance with Utah Admin. R. 615-3-7, Well Control and Utah Admin. R. 615-3-13 Casing Tests, specifically regarding BOP equipment and surface casing testing procedures.
5. Notification within 24 hours after drilling operations commence.
6. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
7. Submittal of the Report of Water Encountered During Drilling, Form 7.

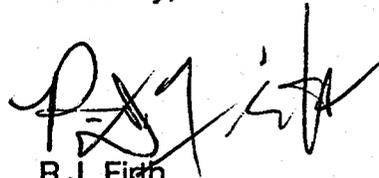
Page 2  
Coastal Oil and Gas Corporation  
CIGE 161-2-10-22 Well  
December 11, 1991

8. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.
9. Compliance with the requirements of Utah Admin. R. 615-3-20, Gas Flaring or Venting, if the well is completed for production.

Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site should be submitted to the local health department. These drilling operations and any subsequent well operations should be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Department of Environmental Quality, Division of Drinking Water/Sanitation, telephone (801)538-6159.

This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32168.

Sincerely,



R.J. Firth  
Associate Director, Oil and Gas

ldc  
Enclosures  
cc: Bureau of Land Management  
State Lands and Forestry  
J.L. Thompson  
WO11

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

6. Lease Designation and Serial Number State ML-22651
7. Indian Allottee or Tribe Name N/A
8. Unit or Communitization Agreement Natural Buttes Unit
9. Well Name and Number CIGE #161-2-10-22
10. API Well Number 43-047-32168
11. Field and Pool, or Wildcat Natural Buttes

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)	
2. Name of Operator Coastal Oil & Gas Corporation	
3. Address of Operator P. O. Box 749                      Denver, CO 80201-0749	
4. Telephone Number (303) 573-4476	
5. Location of Well Footage : 297' FSL & 1033' FEL                      County : Uintah Q. Sec. T., R., M. : SE/SE Section 2, T10S-R22E                      State : UTAH	

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

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Casing Repair
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Conversion to Injection
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Fracture Treat
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> Other <u>Pipeline Right-of-Way</u>	
<input type="checkbox"/> New Construction	<input type="checkbox"/> New Construction
<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Water Shut-Off	

Approximate Date Work Will Start \_\_\_\_\_

Date of Work Completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.  
\* Must be accompanied by a cement verification report.

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

Coastal Oil & Gas Corporation requests a right-of-way to install a 4" gas pipeline from the CIGE #161-2-10-22 gas well and tie into the existing gas pipeline. This right-of-way will be located in Sections 2, 11 & 12, T10S-R22E within leases State ML-22651 and State U-01197A and within the Natural Buttes Unit boundaries. Coastal requests a 30' width easement with a total slope distance of ±2658'. There will be minimum surface disturbance as the pipeline will be laid on the surface. Please see the attached topographic map which illustrates this proposed right-of-way.

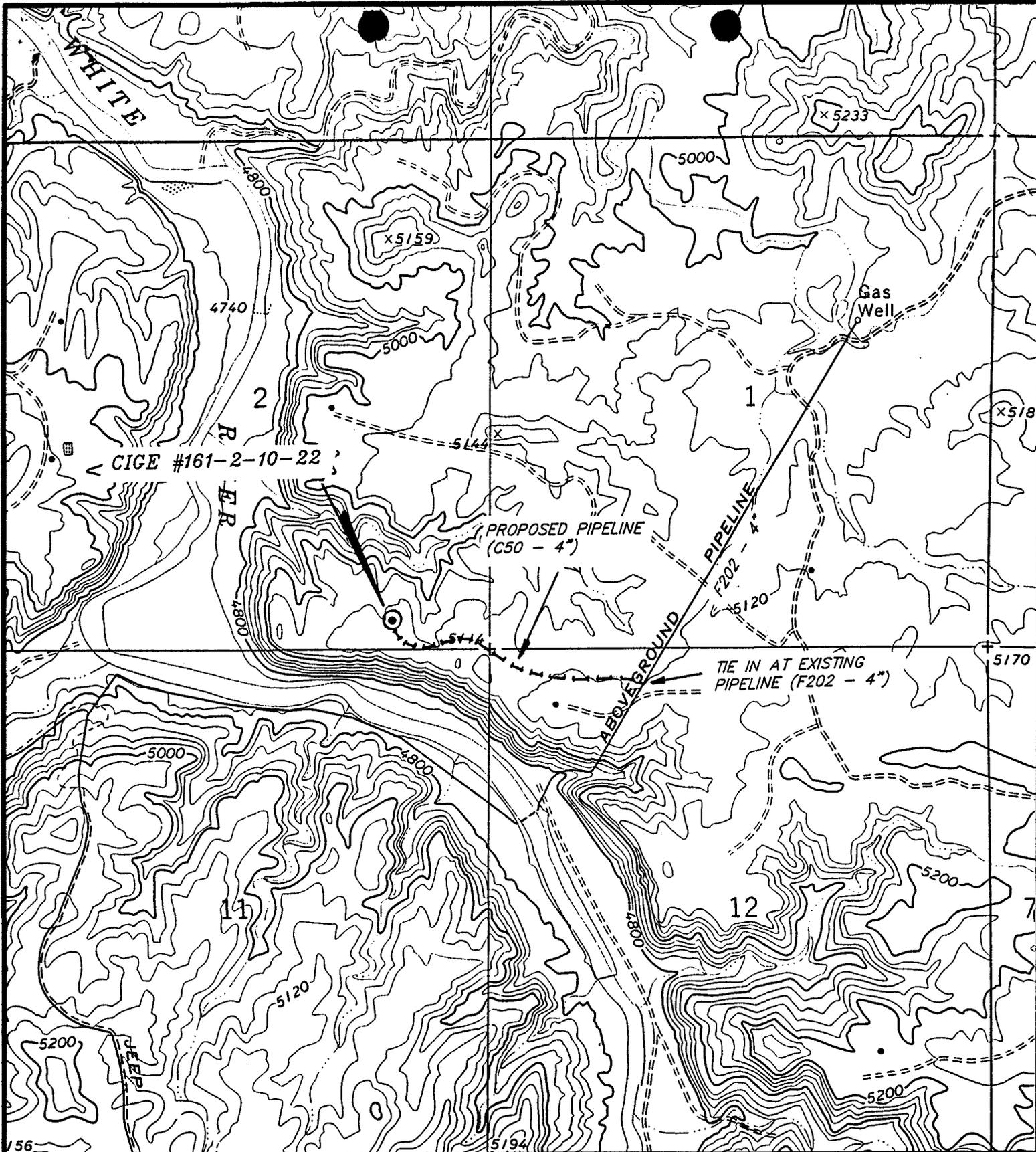
APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

DATE: 1-23-92 JAN 17 1992  
BY: J.A. Matthews

DIVISION OF OIL, GAS & MINING

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

Name & Signature Eileen Danni Dey Title Regulatory Analyst Date 1/16/92  
(State Use Only) Eileen Danni Dey



**TOTAL PIPELINE SLOPE DISTANCE = 2,658'**

**TOPOGRAPHIC  
MAP**

**LEGEND**

- EXISTING PIPELINE
- |-|-|-|- Proposed Pipeline



**COASTAL OIL & GAS CORP.**

PROPOSED PIPELINE RIGHT-OF-WAY FOR  
CIGE #161-2-10-22  
SECTION 2, T10S, R22E, S.L.B.&M.

DATE 11-18-91

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: COASTAL 43-047-32168

WELL NAME: CIGE 161

Section 2 Township 10S Range 22E County UINTAH

Drilling Contractor \_\_\_\_\_

Rig # \_\_\_\_\_

SPUDDED: Date 3-17-92

Time 10:45 AM

How DRY HOLE

Drilling will commence \_\_\_\_\_

Reported by STEVE W/LEON ROSS

Telephone # 722-4469

Date 3-17-92 SIGNED CAK

STATE OF UTAH  
DIVISION OF OIL, GAS & MINING  
CEMENTING OPERATIONS

APC # 4304732168

COMPANY NAME: COASTAL OIL & GAS

WELL NAME: CIGE 161-2-10-22

WELL SIGN: NO

QTR QTR: SESE SECTION: 02

TWP: 10 SOUTH RANGE: 22 EAST

CEMENTING COMPANY: HALLIBURTON SERVICES

INSPECTOR: CAROL KUBLY

DATE: 03.19.92

CEMENTING OPERATIONS:

SURFACE CASING: YES INTERMEDIATE: \_\_\_\_\_ PROD. CASING: \_\_\_\_\_

CASING INFORMATION:

SIZE: 8 5/8" GRADE: K-55 WEIGHT: 24 # LENGTH: 237.79 + SHOE

HOLE SIZE: 12 1/4" DEPTH: 241'

SLURRY INFORMATION

1. CLASS:

LEAD: PREMIUM PLUS AG INCLUDES 2% CACL & 1/4 PPS  
FLOCELE

2. SLURRY WEIGHT:

LEAD: 15.6 TAIL:

3. WATER (GAL / SX)

LEAD: 5.20 TAIL:

4. COMPRESSIVE STRENGTH

PSI AT 1600 HOURS: 24

PIPE CENTRALIZED: X3 + 1 FAST GRIP

CEMENTING STAGES: 1

LOST RETURNS: NO REGAIN RETURNS: NO

BARRELS LOST: 0

TOP OF CEMENT: SFC CEMENT TO SURFACE?: YES % EXCESS: 85 %

ADDITIONAL COMMENTS: PUMPED 20 BBL GEL THEN 10 BBL FRESH WATER THEN  
150 SX (31.5 BBL) CEMENT SLURRY. (NO PLUG) AND DISPLACED W/ 13.2 BBL FRESH  
WATER. LEFT 30' CEMENT SLURRY INSIDE CASING.

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

6. Lease Designation and Serial Number

State ML-22651

7. Indian Allottee or Tribe Name

N/A

8. Unit or Communitization Agreement

Natural Buttes Unit

9. Well Name and Number

CIGE #161-2-10-22

10. API Well Number

43-047-32168

11. Field and Pool, or Wildcat

Natural Buttes

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells; deepen existing wells; or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT for such proposals.

1. Type of Well

- Oil Well       Gas Well       Other (specify)

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address of Operator

P. O. Box 749      Denver, CO 80201-0749

4. Telephone Number

(303) 573-4476

5. Location of Well

Footage : 297' FSL & 1033' FEL  
Q.Q. Sec. T., R., M. : SE/SE Section 2, T10S-R22E

County : Uintah

State : UTAH

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

**NOTICE OF INTENT**  
(Submit in Duplicate)

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

Approximate Date Work Will Start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

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

Date of Work Completion \_\_\_\_\_

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

\* Must be accompanied by a cement verification report.

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

MIRU Leon Ross Drilling, Inc. Spudded surface hole @ 10:45 a.m., 3/17/92. Drilled 12-1/4" hole to 241' GL. Ran 6 joints 8-5/8", 24#, K-55, ST&C casing and set @ 241' KB. Cemented w/150 sx Premium Plus AG cement with additives.

RECEIVED

APR 02 1992

DIVISION OF  
OIL GAS & MINING

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

Name & Signature

*Allen C. Smith*

Title Regulatory Analyst Date 3/30/92

(State Use Only)

OPERATOR Coastal Oil & Gas Corporation  
ADDRESS P. O. Box 749  
Denver, CO 80201-0749

OPERATOR ACCT. NO. M 0230

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	2900 →		43-047-32036	CIGE #127-16-9-21	NESW	16	9S	21E	Uintah	3/19/92	3/19/92
WELL 1 COMMENTS: FOR CIG Exploration <i>Entities added 4-7-92. JR</i>											
B	2900 →		43-047-31968	NBU #136	SWSE	19	9S	22E	Uintah	3/23/92	3/23/92
WELL 2 COMMENTS:											
B	2900 →		43-047-32169	NBU #170	NWNW	4	10S	22E	Uintah	3/25/92	3/25/92
WELL 3 COMMENTS:											
B	2900 →		43-047-32168	CIGE #161-2-10-22	SESE	2	10S	22E	Uintah	3/17/92	3/17/92
WELL 4 COMMENTS: FOR CIG Exploration											
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.

(3/89)

REGISTERED

MAR 02 1992

DIVISION OF  
OIL GAS & MINING

*Eileen Danni Dey*  
Signature Eileen Danni Dey

Regulatory Analyst 3/30/92

Title Date

Phone No. (303) 573-4476

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 17 1992

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

**SUNDRY NOTICES AND REPORTS ON WELLS**  
DIVISION OF OIL GAS & MINING

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

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476

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

See Attached List

5. Lease Designation and Serial No.

See Attached List

6. If Indian, Allottee or Tribe Name

See Attached List

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

See Attached List

9. API Well No.

See Attached List

10. Field and Pool, or Expiatory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

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

TYPE OF SUBMISSION

TYPE OF ACTION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other NTL 2B; IV

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

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

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

Coastal Oil & Gas Corporation hereby requests permission to dispose of produced water in unlined pits per NTL-2B, IV, for the subject wells.

- 1) These wells are completed in the Wasatch formation and produce less than 5 barrels of water per day on a monthly basis.
- 2) Two unlined pits per location will be used due to the size and layout of the locations: 40' x 40' x 8' and 6' x 6' x 6' deep with berms surrounding them. Each pit will be fenced and will have cement corner posts per BLM specifications. (See the attached typical facilities diagram.)
- 3) The average evaporation rate for the area compensated for annual rainfall is 70" per year.
- 4) The estimated percolation rate based on the soil characteristics under and adjacent to the pits is 2-6" per hour.
- 5) The depth of usable water aquifers in this area is approximately 1500'.

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

Signed Eileen Danni Dey  
(This space for Federal or State office use)

Title Regulatory Analyst

Date 4/14/92

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

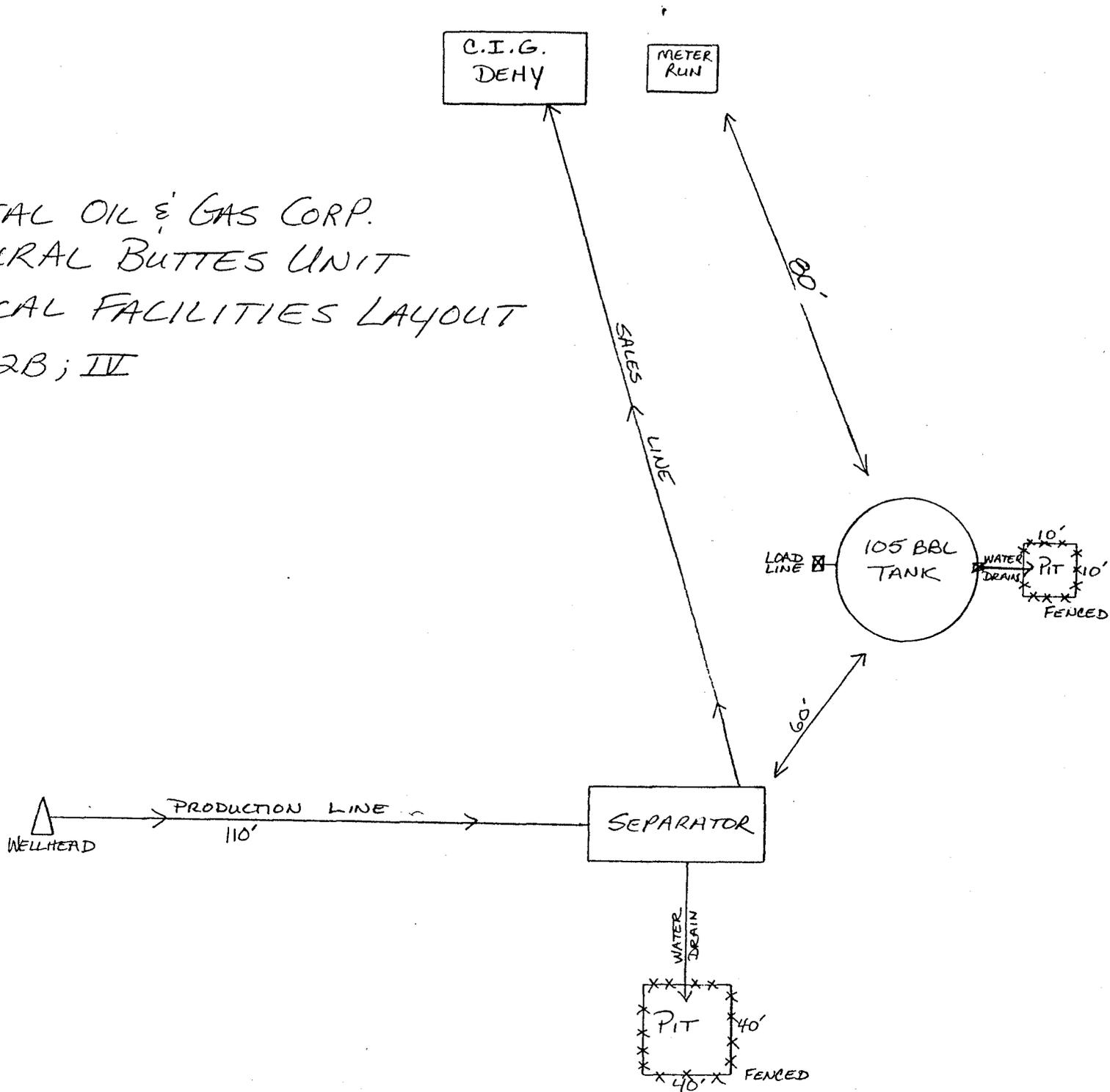
Title \_\_\_\_\_

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

Date: 4-29-92

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.

COASTAL OIL & GAS CORP.  
NATURAL BUTTES UNIT  
TYPICAL FACILITIES LAYOUT  
NTL-2B; IV



13-Apr-92

NATURAL BUTTES

UINTAH COUNTY, UTAH

WELL #	LOCATION				STATE OR BLM		API
	QUAD	SEC	TWP	RGE	LEASE #	SURFACE	NUMBER
NBU #103	SENW	10	9	21	U-0141315	UTE	43-047-31956
NBU #104	SENE	16	9	21	ST ML-3282	UTE	43-047-31957
NBU #105	SWSW	17	9	21	U-0575	UTE	43-047-31955
NBU #106	NESW	21	9	21	U-0576	UTE	43-047-31946
NBU #107	SENW	26	9	21	ST ML-01194	STATE	43-047-31916
NBU #108	SESE	19	9	22	U-0284	UTE	43-047-31958
NBU #109	SENE	27	9	21	ST U-01194-A	STATE	43-047-31917
NBU #110	NENE	28	9	21	U-0576	FED.	43-047-31924
NBU #111	SWNW	25	9	21	ST U-01194	STATE	43-047-31920
NBU #112	SESE	33	9	22	U-01191	FED.	43-047-31930
NBU #113	SESE	34	9	22	U-0149077	FED.	43-047-31931
NBU #114	SWSW	5	10	21	U-01393-D	FED.	43-047-31923
NBU #115	NENW	10	10	21	U-0149079	FED.	43-047-31929
NBU #116	NWNW	6	10	22	U-464	FED.	43-047-31925
NBU #117	NENE	10	10	22	ST UT-01197-A	STATE	43-047-31914
NBU #118	SENE	22	9	20	U-0577-B	UTE	43-047-31969
NBU #119	SENE	22	9	20	U-0577-B	UTE	43-047-31973
NBU #120	NWNW	10	9	21	U-0141315	UTE	43-047-31972
NBU #121	NWNE	13	9	21	U-01193	UTE	43-047-
NBU #122	SWSE	13	9	21	U-01193	UTE	43-047-32085
NBU #123	NWNW	15	9	21	U-01188	UTE	43-047-31974
NBU #124	NWNE	16	9	21	ST ML-3282	UTE	43-047-31971
NBU #125	NESE	17	9	21	U-0575	UTE	43-047-32090
NBU #126	NENW	21	9	21	U-0576	UTE	43-047-31962
NBU #127	SWNW	21	9	21	U-0576	UTE	43-047-31963
NBU #128	SWSW	21	9	21	U-0576	UTE	43-047-31964
NBU #129	SENE	22	9	21	U-010950-A	UTE	43-047-31965
NBU #130	SWNW	22	9	21	U-0147566	UTE	43-047-31967
NBU #131	NWSW	23	9	21	U-0149075	UTE	43-047-31966
NBU #132	NWNW	26	9	21	ST U-01194	STATE	43-047-31938
NBU #133	SWNE	28	9	21	U-0576	FED.	43-047-31950
NBU #134	SWSW	28	9	21	U-0576	FED.	43-047-32011
NBU #135	NESE	18	9	22	U-461	UTE	43-047-32089
NBU #136	SWSE	19	9	22	U-0284	UTE	43-047-31968
NBU #137	SESE	30	9	22	ST ML-22935	STATE	43-047-31939
NBU #138A	SENE	33	9	22	U-01191-A	FED.	43-047-32151
NBU #139	SWNE	14	10	21	U-465	FED.	43-047-31948
NBU #140	NWNE	5	10	22	U-01191A	FED.	43-047-31947
NBU #141	SENW	6	10	22	U-464	FED.	43-047-32017
NBU #142	NESE	10	10	22	U-025187	FED.	43-047-32013
NBU #143	NWNE	10	9	21	U-0141315	UTE	43-047-32088
NBU #144	NWNW	23	9	21	U-0149075	UTE	43-047-32044
NBU #145	NWNE	27	9	21	ST U-01194-A	STATE	43-047-31976
NBU #146	SWNW	14	10	21	U-465	FED.	43-047-31985
NBU #147	NWSW	4	10	22	U-01191	FED.	43-047-31984
NBU #148	SESW	4	10	22	U-01191	FED.	43-047-31983
NBU #149	NESE	5	10	22	U-01191	FED.	43-047-31982
NBU #150	SENE	9	10	22	U-01196-B	FED.	43-047-31992
NBU #151	NWNW	9	10	22	U-01196-B	FED.	43-047-31991
NBU #152	SESE	9	10	22	U-01196-D	FED.	43-047-31990
NBU #153	SWNW	11	10	22	ST U-01197-A	STATE	43-047-31975
NBU #154	NWSE	26	9	21	ST ML-22934	STATE	43-047-32003
NBU #155	SENW	31	9	22	ST ML-23607	STATE	43-047-32004
NBU #156	SWNW	35	9	21	ST U-01194	STATE	43-047-32005
NBU #157	SESW	32	9	22	ST ML-22649	STATE	43-047-32007
NBU #158	NWSE	27	9	21	ST U-01194-A	STATE	43-047-31997
NBU #159	NESW	35	9	21	ST U-01194	STATE	43-047-31996
NBU #160	SESW	31	9	22	ST ML-22935-A	STATE	43-047-32006
NBU #161	SESE	32	9	22	ST ML-22649	STATE	43-047-32023
NBU #162	SENE	12	10	20	U-4478	FED.	43-047-32066
NBU #163	NENW	14	10	21	U-465	FED.	43-047-32069
NBU #164	NWSE	3	10	22	U-01191-A	FED.	43-047-32055
NBU #165	NENW	3	10	22	U-01191	FED.	43-047-32057
NBU #166	SWSE	28	9	21	U-0576	FED.	43-047-32065
NBU #167	SESW	25	9	21	ST U-01194	STATE	43-047-32054
NBU #168	NWSW	12	10	20	U-4478	FED.	43-047-32117
NBU #169	SESW	12	10	20	U-4478	FED.	43-047-32118

13-Apr-92

NATURAL BUTTES

UINTAH COUNTY, UTAH

WELL #	LOCATION				STATE OR BLM		API NUMBER
	QUAD	SEC	TWP	RGE	LEASE #	SURFACE	
NBU #170	NWNW	4	10	22	U-01191-A	FED.	43-047-32169
NBU #171	SENE	5	10	22	U-01191-A	FED.	43-047-32115
NBU #172	NENE	19	9	22	U-0284	UTE	43-047-32194
NBU #173	NWNE	33	9	22	U-01191-A	FED.	43-047-32116
NBU #174	NWNW	11	9	21	U-0141315	UTE	43-047-32193
NBU #175	NENW	28	9	21	U-0576	FED.	43-047-32143
NBU #176	SWNW	28	9	21	U-0576	FED.	43-047-32144
NBU #177	NESE	29	9	21	U-0581	FED.	43-047-32112
NBU #178	NWNE	30	9	21	U-0581	FED.	43-047-32121
NBU #179	SWSW	10	10	21	U-01416-A	FED.	43-047-32145
NBU #180	SWSE	10	10	22	U-025187	FED.	43-047-32113
NBU #181	SESW	9	9	21	U-0576	UTE	43-047-32161
NBU #182	SENW	11	9	21	U-0141315	UTE	43-047-32162
NBU #183	SWNW	27	9	21	ST U-01194-A	STATE	43-047-32122
NBU #184	SESW	30	9	22	U-463	FED.	43-047-32170
NBU #185	SWNE	3	10	22	U-01191-A	FED.	43-047-32171
NBU #186	SENE	30	9	22	U-463	FED.	43-047-
NBU #187	SESW	34	9	22	U-0149077	FED.	43-047-
NBU #188	SWSW	10	10	22	U-01196-C	FED.	43-047-
NBU #189	SESW	23	9	21	U-0149075	UTE	43-047-
NBU #190	NWNE	26	9	21	ST U-01194	STATE	43-047-
CIGE 110-7-9-21	SWSE	7	9	21	U-0575-B	UTE	43-047-31959
CIGE 111-13-9-21	SESW	13	9	21	U-01193	UTE	43-047-31954
CIGE 112-19-9-21	SESE	19	9	21	U-0581	UTE	43-047-31945
CIGE 113-21-9-21	SWNE	21	9	21	U-0576	UTE	43-047-31944
CIGE 114-34-9-21	NESE	34	9	21	ST U-01194-A	STATE	43-047-31915
CIGE 115-35-9-21	NWNE	35	9	21	ST ML-22582	STATE	43-047-31918
CIGE 116-29-9-22	NWSW	29	9	22	ST ML-22935	STATE	43-047-31919
CIGE 117-34-9-22	SWNW	34	9	22	U-0149077	FED.	43-047-31928
CIGE 118-35-9-22	NESE	35	9	22	U-010954A	FED.	43-047-32025
CIGE 119-15-10-21	NENE	15	10	21	U-01416-A	FED.	43-047-31927
CIGE 120-15-9-20	SENE	15	9	20	U-0144868	UTE	43-047-32032
CIGE 121-15-9-20	NWNE	15	9	20	U-0144868	UTE	43-047-32031
CIGE 122-7-9-21	NENE	7	9	21	U-0149767	UTE	43-047-32098
CIGE 123-7-9-21	SWNE	7	9	21	U-0575-B	UTE	43-047-32047
CIGE 124-9-9-21	NWSE	9	9	21	U-01188	UTE	43-047-32045
CIGE 125-13-9-21	NWNW	13	9	21	U-01193	UTE	43-047-32084
CIGE 126-13-9-21	NWSW	13	9	21	U-01193	UTE	43-047-32087
CIGE 127-16-9-21	NESW	16	9	21	ST ML-3141	UTE	43-047-32036
CIGE 128-18-9-21	NENE	18	9	21	U-0575	UTE	43-047-32046
CIGE 129-18-9-21	NENW	18	9	21	U-0581	UTE	43-047-32043
CIGE 130-19-9-21	NENE	19	9	21	U-0581	UTE	43-047-32030
CIGE 131-19-9-21	SWNE	19	9	21	U-0581	UTE	43-047-32029
CIGE 132-20-9-21	NWSW	20	9	21	U-0575	UTE	43-047-32028
CIGE 133-35-9-21	SWSE	35	9	21	ST ML-22582	STATE	43-047-31978
CIGE 134-1-10-20	SWSW	1	10	20	U-02270-A	FED.	43-047-31989
CIGE 135-3-10-21	SWSW	3	10	21	U-0149078	FED.	43-047-32001
CIGE 136-4-10-21	SWNE	4	10	21	ST ML-22940	STATE	43-047-31979
CIGE 137-6-10-21	SENE	6	10	21	U-01791	FED.	43-047-31988
CIGE 138A-6-10-21	SENW	6	10	21	U-01791	FED.	43-047-31987
CIGE 139-10-10-21	SWNE	10	10	21	U-0149079	FED.	43-047-31986
CIGE 140-16-10-21	NENE	16	10	21	ST ML-10755	STATE	43-047-31977
CIGE 141-7-10-22	NWNE	7	10	22	ST ML-23609	STATE	43-047-31970
CIGE 142-25-9-21	SENE	25	9	21	ST U-01189	STATE	43-047-31994
CIGE 143-34-9-21	SWNE	34	9	21	ST U-01194-A	STATE	43-047-31995
CIGE 144-2-10-22	SWNE	2	10	22	ST ML-22651	STATE	43-047-32022
CIGE 145-29-9-22	SENW	29	9	22	ST ML-22935	STATE	43-047-31993
CIGE 146-16-10-21	NWNE	16	10	21	ST ML-10755	STATE	43-047-32021
CIGE 147-36-9-22	SESW	36	9	22	ST ML-22650	STATE	43-047-32020
CIGE 148-31-9-22	NWNE	31	9	22	ST ML-22935-A	STATE	43-047-32024
CIGE 149-8-10-21	NWNE	8	10	21	U-01791	FED.	43-047-32056
CIGE 150-9-10-21	SWNE	9	10	21	U-01416	FED.	43-047-32058
CIGE 151-10-10-21	SWSE	10	10	21	U-0149079	FED.	43-047-32059
CIGE 152-33-9-22	SESW	33	9	22	U-01191-A	FED.	43-047-32068
CIGE 153-35-9-22	SESW	35	9	22	U-010954-A	FED.	43-047-32067
CIGE 154-13-10-20	NWNW	13	10	20	U-4485	STATE	43-047-32119
CIGE 155-9-9-21	SENE	9	9	21	U-01188-B	UTE	43-047-32157

13-Apr-92

NATURAL BUTTES

UINTAH COUNTY, UTAH

WELL #	LOCATION				STATE OR BLM		API NUMBER
	QUAD	SEC	TWP	RGE	LEASE #	SURFACE	
CIGE 156-16-9-21	NESE	16	9	21	ST ML-3282	UTE	43-047-32195
CIGE 157-16-9-21	SWNW	16	9	21	U-38409	UTE	43-047-32160
CIGE 158-21-9-21	NESE	21	9	21	U-0576	UTE	43-047-32158
CIGE 159-6-10-21	NWNE	6	10	21	U-01791	FED.	43-047-32120
CIGE 160-14-10-21	SWSE	14	10	21	U-01393-C	FED.	43-047-32124
CIGE 161-2-10-22	SESE	2	10	22	ST ML-22651	STATE	43-047-32168
CIGE 162-36-9-22	SESE	36	9	22	ST ML-22650	STATE	43-047-32164
CIGE 163-15-9-21	SENE	15	9	21	U-01193	UTE	43-047-32192
CIGE 164-34-9-22	NWNE	34	9	22	U-0149077	FED.	43-047-32141
CIGE 165-1-10-20	SWNW	1	10	20	U-02270-A	FED.	43-047-32114
CIGE 166-3-10-21	NENW	3	10	21	U-0149078	FED.	43-047-32172
CIGE 167-7-10-21	NENE	7	10	21	U-01791	FED.	43-047-32142
CIGE 168-16-10-21	NWSE	16	10	21	ST ML-10755	STATE	43-047-32123
CIGE 169-2-10-21	SENE	2	10	21	ST ML-22652	STATE	43-047-

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

6. Lease Designation and Serial Number	State ML-22651
7. Indian Allottee or Tribe Name	N/A
8. Unit or Communitization Agreement	Natural Buttes Unit
9. Well Name and Number	CIGE #161-2-10-22
10. API Well Number	43-047-32168
11. Field and Pool, or Wildcat	Natural Buttes

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well  
 Oil Well     Gas Well     Other (specify)

2. Name of Operator  
 Coastal Oil & Gas Corporation

3. Address of Operator  
 P. O. Box 749      Denver, CO 80201-0749

4. Telephone Number  
 (303) 573-4476

5. Location of Well  
 Footage : 297' FSL & 1033' FEL  
 County : Uintah  
 QG. Sec. T. R. M. : SE/SE Section 2, T10S-R22E  
 State : UTAH

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

NOTICE OF INTENT  
(Submit in Duplicate)

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

Approximate Date Work Will Start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

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

Date of Work Completion \_\_\_\_\_

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

\* Must be accompanied by a cement verification report.

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

Please see the attached chronological history for the drilling operations performed on the above referenced well.

RECEIVED

APR 20 1992

DIVISION OF  
OIL GAS & MINING

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

Name & Signature

(State Use Only)

*Eileen Danni Boy*  
Eileen Danni Boy

Title Regulatory Analyst Date 4/15/92

COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY

CIGE #161  
NATURAL BUTTES UNIT  
UINTAH COUNTY, UTAH  
COASTALDRIL #2  
WI: 100% CIGE AFE: 18206  
ATD: 6700' (WASATCH) SD: 4/4/92  
CSG: 8-5/8" @ 241'  
DHC(M\$): 168.0

3/27/92 241' WORT. Spudded well at 10:45 a.m., 3/17/92 w/Leon Ross Drlg. Drilled 12-1/4" hole to 241' GL. RIH w/6 jts 8-5/8" 24# K-55 8rd ST&C csg, 237.79'. Set at 241' KB. Cmt w/Howco: 150 sx Prem + AG w/2% CaCl<sub>2</sub> + 1/4#/sx Flocele. Displ w/13.5 bbls wtr. Circ 9 bbls cmt to surf. CC: \$26,999.

4/4/92 310' Drlg 69'/1 hrs. Spudded at 5:00 a.m., 4/4/92. RU. NU BOPE and test to 2000#, hydril and csg to 1500#. PU BHA. Tag cmt at 215'. Drlg cmt and shoe. Boiler 1 hr. Air mist. 1400 CFM @ 200 psi. CC: \$63,892.

4/5/92 1950' Drlg 1640'/22.5 hrs. Drlg, svys: 1-3/4 deg @ 533'; 3/4 deg @ 1018'; 1 deg @ 1552'. RS, chk BOP. Drlg, wtr at 900'. Boiler 8 hrs. Aerated wtr, 600 CFM. CC: \$72,484.

4/6/92 3330' Drlg 1380'/23 hrs. Drlg, svys: 1-1/4 deg @ 2025'; 1-3/4 deg @ 3000'. Boiler 12 hrs. Drlg w/aerated wtr. CC: \$80,031.

4/7/92 4430' Drlg 1100'/23.5 hrs. Drlg, svy: 2-1/4 deg @ 4011'. Aerated DAP wtr. 600 CFM. CC: \$88,288.

4/8/92 4960' Drlg 530'/18 hrs. Drlg, TFNB. Wash 50' to btm. Drlg, replace swab in pump. Boiler 4 hrs. Drlg w/aerated DAP wtr. Air 600 FM. CC: \$106,386.

4/9/92 5530' Drlg 570'/23.5 hrs. Drlg, RS. Boiler 12 hrs. Drlg w/aerated DAP wtr. 600 CFM. CC: \$118,263.

4/10/92 6015' Drlg 485'/23.5 hrs. Drlg, svy: 2 deg @ 5500'. Boiler 12 hrs. Drlg w/aerated DAP wtr. Air 600 CFM. CC: \$133,091.

4/11/92 6450' Drlg 435'/23 hrs. Drlg, RS. Work tight hole at 6390'. Drlg brks from 6048'-56', 6433'-42'. Boiler 12 hrs. Aerated wtr w/6#/bbl DAP. Air 600 CFM. CC: \$143,522.

4/12/92 6700' POH 250'/9.5 hrs. Drlg, RS and work BOP. Drlg, circ for logs (w/air). Short trip 24 stds, no problems. Displ w/10# brine. SLM to 2295'. Tight, work out to 1800'. Free above. TIH to 2000', W&R to 2030'. Pull out to chk bit and chg out jars. Drlg brks from 6504-6509'; 6552-84'. 12 hrs boiler. Aerated wtr, 6 PPB DAP. 400 CFM. CC: \$153,278.

4/13/92 6700' Cmt 5-1/2" csg. Chg out jars, TIH. W&R 1830' to 2353'. Finish in hole. RU LD mach. LD DP & DC's. RU csg crew. Run 153 jts, 5-1/2" 17# K-55 csg, tally 6710'. Set at 6699', float at 6664', marker jt 4220'. Cmt. Aerated DAP wtr. 600 CFM. CC: \$168,913.

4/14/92 6700' RDRT. Finish cmtg w/Halliburton as follows: Pump 30 BSF. Lead 280 sx Hy-Fill cmt; tail 820 sx 50-50 Poz cmt. Displ w/wtr and bumped plug to 2200 psi (800 psi over), floats held. Good lift throughout and no cmt to surf. ND BOPE. Set slips w/105,000#, cut off csg. RR @ 9:00 a.m., 4/13/92. CC: \$136,575. FINAL DRILLING REPORT.

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

6. Lease Designation and Serial Number  
State ML-22651

7. Indian Allottee or Tribe Name  
N/A

8. Unit or Communitization Agreement  
Natural Buttes Unit

9. Well Name and Number  
CIGE 161-2-10-22

10. API Well Number  
43-047-32168

11. Field and Pool, or Wildcat  
Natural Buttes

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well  
 Oil Well  Gas Well  Other (specify)

2. Name of Operator  
Coastal Oil & Gas Corporation

3. Address of Operator  
P.O. Box 749 Denver, CO 80201-0749

4. Telephone Number  
(303) 573-4476

5. Location of Well  
Footage : 297' FSL & 1033' FEL  
Q.Q. Sec. T. R. M. : SE/SE Section 2, T10S, R22E  
County : Uintah  
State : UTAH

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

NOTICE OF INTENT  
(Submit in Duplicate)

Abandonment  
 Casing Repair  
 Change of Plans  
 Conversion to Injection  
 Fracture Treat  
 Multiple Completion  
 Other

New Construction  
 Pull or Alter Casing  
 Recompletion  
 Shoot or Acidize  
 Vent or Flare  
 Water Shut-Off

Approximate Date Work Will Start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

Abandonment  
 Casing Repair  
 Change of Plans  
 Conversion to Injection  
 Fracture Treat  
 Other Bullhead Squeeze

New Construction  
 Pull or Alter Casing  
 Shoot or Acidize  
 Vent or Flare  
 Water Shut-Off

Date of Work Completion 8/14/92

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.  
• Must be accompanied by a cement verification report.

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

Please see the attached chronological history for the bullhead squeeze procedure performed on the above-referenced well.

I hereby certify that the foregoing is true and correct

Name & Signature [Signature] Title Regulatory Analyst Date 9/29/92

THE COASTAL CORPORATION  
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

PAGE 2

CIGE #161-2-10-22  
SE/SE SECTION 2, T10S-R22E  
NATURAL BUTTES UNIT  
UINTAH COUNTY, UTAH  
WI: 100% CIGE      AFE: 18206  
TD: 6700' (WASATCH)      SD: 4/4/92  
CSG: 5-1/2" @ 6699'  
PERFS:  
CWC(M\$): 371.2

- 4/15/92      WOCU. Drop from report until further activity.  
TC: \$236,575
- 6/16/92      POH w/tbg & mill. MIRU Western OWS rig #22. PU & RIH w/4-3/4" mill  
& 213 jts 2-3/8" tbg. Tag PBD @ 6636'. RU power swivel. Drill cmt  
from 6636' to FC @ 6655'. Circ hole w/150 bbls 3% KCl wtr. Start  
POH & LD tbg.  
DC: \$4,030      TC: \$240,605
- 6/17/92      WO completion. Finish POH & LD tbg & mill. RDMO Western rig #22.  
DC: \$3,040      TC: \$243,645
- 6/27/92      WO completion. RU Atlas WL. Run CCL-CBL-GR w/1000 psi from 6658' to  
sfc 2184. Run PDK-100 from 6652'-4000'. Drop from report until  
further activity.  
DC: \$11,650      TC: \$255,295
- 8/14/92      WO completion. MIRU Western Company. Cmt 8-5/8" x 5-1/2" csg  
annulus w/20 bbl LCM pill, 55 sx Super "G" w/2% CaCl<sub>2</sub>, .7% CF-2, 3  
pps Hi-Seal 3 + 1/4 pps Cello Seal and 150 sx Super "G" w/3% CaCl<sub>2</sub>.  
Max pressure during job 100 psi. Vac 5 min later. Drop from report.  
DC: \$6,100      TC: \$261,395

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

6. Lease Designation and Serial Number  
State ML-22651

7. Indian Allottee or Tribe Name

N/A

8. Unit or Communitization Agreement

Natural Buttes Unit

9. Well Name and Number

CIGE# 161-2-10-22

10. API Well Number

43-047-32168

11. Field and Pool, or Wildcat

Natural Buttes

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well  
 Oil Well  Gas Well  Other (specify)

2. Name of Operator  
Coastal Oil & Gas Corporation

3. Address of Operator  
P.O. Box 749 Denver, CO 80201-0749

4. Telephone Number  
(303) 573-4476

5. Location of Well

Footage 297' FSL & 1033' FEL  
QQ. Sec. T., R., M. : SE/SE Section 2, T10S-R22E

County : Uintah

State : UTAH

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

NOTICE OF INTENT  
(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate Date Work Will Start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other Report of 1st Sales
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of Work Completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.  
Must be accompanied by a cement verification report.

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

The above referenced well was connected to CIG's gas salesline and first sales occurred at 12:30 p.m., 12/7/92 with a rate of 879 MCFPD, 0 BOPD, OBWPD, FTP 2150, SICP 2150 & 7/64" choke.

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JAN 11 1993

DIVISION OF  
OIL, GAS & MINING

I hereby certify that the foregoing is true and correct.

Name & Signature

Date (Use Only)

*Allen Danni Day*  
Allen Danni Day

Title Regulatory Analyst Date 1-7-93

COASTAL OIL & GAS CORPORATION

CIGE #161-2-10-22  
SE¼SE¼ Section 2, T10S, R22E  
Uintah County, Utah

Drilling Prognosis

1. Estimated Formation Tops:

Surface	Uinta	
Green River	1500'	
Wasatch	4955'	Gas
Total Depth	6600'	

2. Pressure Control Equipment:

Type : One 10" X 2000 psi annular preventer.  
One 10" X 2000 psi double ram preventer (blind ram above, pipe ram below).  
One wing with two manual valves and one choke.  
One positive choke and one adjustable.

Testing Procedure : The BOP and choke manifold will be pressure tested to the rated working pressure or 70% of the internal yield strength of the surface casing, whichever is less, for a period of 15 minutes upon installation; once every thirty days and/or when flange seals are broken if a "nipple-up" or "nipple-down" takes place.

3. Drilling Fluids Program:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0-Total Depth	Aerated Water	--	--	--

Drilling mud inventory will be stockpiled on the location and will not be less than the total amount needed for the mud system as required to drill this well.

4. Evaluation Program:

Logs : DIL with Caliper - Surface to Total Depth  
FDC-CNL - Approximately 1500' to Total Depth

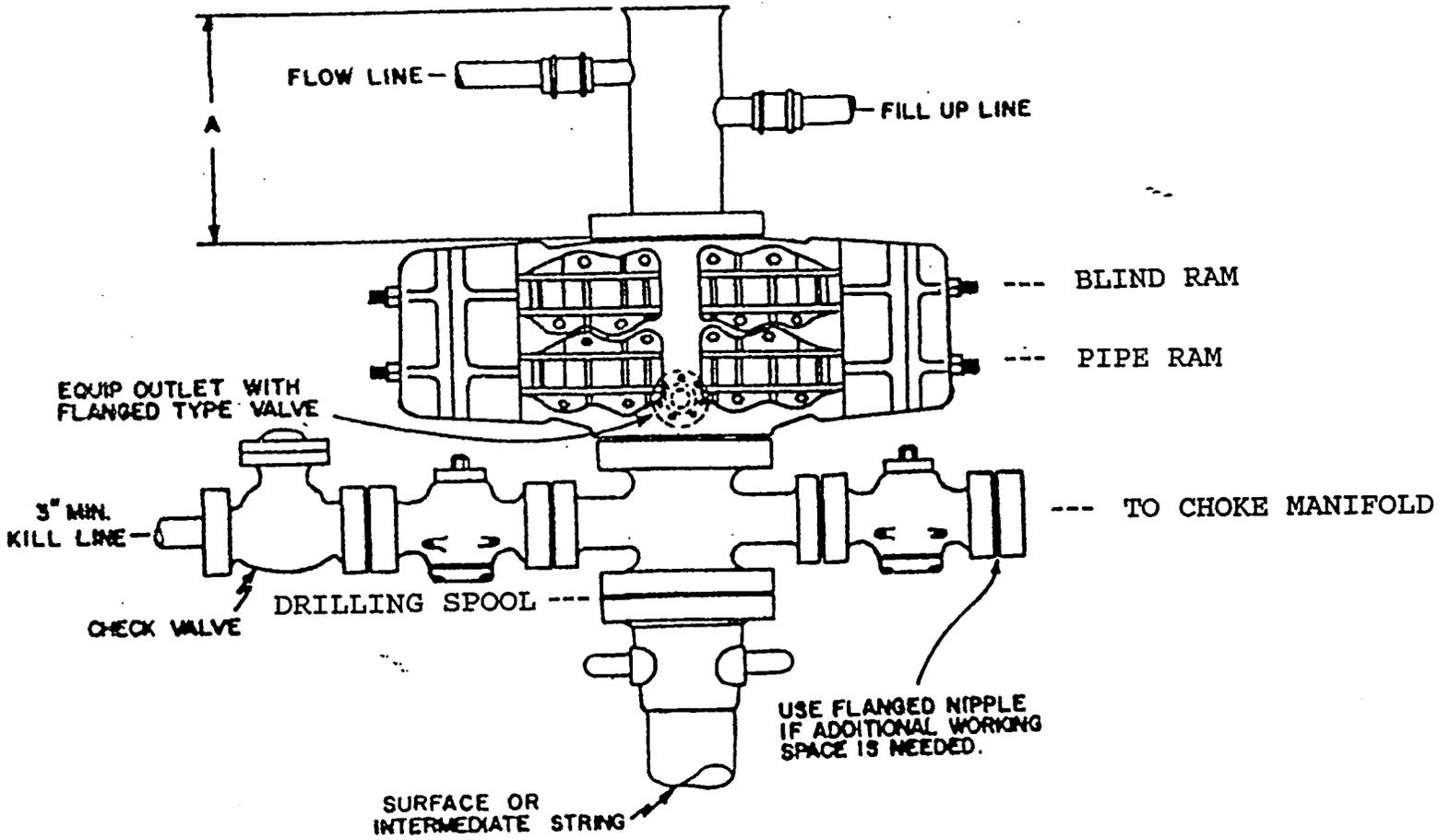
DST's : None Anticipated

Cores : None Anticipated

5. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No H<sub>2</sub>S gas has been reported or known to exist from previous drilling in the area at this depth. Maximum anticipated bottom hole pressure equals 1650 psi.

TYPICAL BOP DIAGRAM



BLOWOUT PREVENTER

COASTAL OIL & GAS CORPORATION

CIGE #161-2-10-22  
SE $\frac{1}{4}$ SE $\frac{1}{4}$  Section 2, T10S, R22E  
Uintah County, Utah

Supplement to Application for Permit to Drill

1. Location and Type of Water Supply:

- A. Water for drilling will be obtained from an existing industrial water well (Uintah #1) owned by Target Trucking, Inc. and located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$  Section 16, Township 10 South, Range 21 East, Uintah County, Utah; Permit Number 49-991 (A57530).

2. Methods of Handling Waste Disposal:

- A. Sewage - self-contained, chemical toilets will be provided for human waste disposal. Upon completion of operations, the holding tanks will be pumped and the contents disposed of in a municipal sewage treatment facility or other authorized disposal facility.
- B. Garbage and other waste materials - all trash will be contained in a portable trash cage. Upon completion of operations, all trash will be hauled to an approved sanitary landfill.
- C. Cuttings and drilling fluids - the cuttings will be deposited in the reserve pit. Drilling fluids will be contained in reserve pit and allowed to evaporate. The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of one-half (1/2) the total depth below the original ground surface on the lowest point within the pit. The reserve pit will not be lined unless fractured rock or extremely porous soil/rock formations are encountered.

3. Plans for Reclamation of the Surface:

- A. Backfilling, leveling and re-contouring are planned as soon as the reserve pit dries. Waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities. If production is established, the unneeded areas of the location will be reclaimed as soon as the reserve pit dries.
- B. Upon completion of backfilling, leveling and re-contouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). All disturbed surfaces (including access road and well pad areas) will be reseeded using the seed mixture recommended by the State of Utah. Seed will be drilled on the contour to an approximate depth of 1/2 inch.
- C. Three sides of the reserve pit will be fenced during drilling operations. Prior to rig release, the reserve pit will be fenced on the fourth side to prevent livestock and wildlife from becoming entrapped, and the fencing will be maintained until leveling and cleanup are accomplished.

3. Plans for Reclamation of the Surface: Continued

- D. If any oil is on the pits and is not immediately removed after operations cease, the pit containing the oil or other adverse substances will be flagged overhead or covered with wire mesh.
- E. The reclamation operations will begin after the drilling rig is removed. Removal of oil or other adverse substances will begin immediately or area will be flagged and fenced. Other cleanup will be done as needed. Rehabilitation operations should be completed by the Fall of 1993.

4. Other Information:

- A. A cultural resource inventory of the proposed well site and access road has been completed.

5. Surface Ownership:

State of Utah  
Division of State Lands and Forestry  
Salt Lake City, Utah  
Telephone: (801) 538-5508

6. Contact for Additional Data if Required:

Heitzman Drill-Site Services  
Dale Heitzman/Bob Anderson  
P. O. Box 3579  
Casper, Wyoming 82602  
Telephone: (307) 266-4840

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_  
 2. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR  
P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
 At surface 297' FSL & 1033' FEL (SE/SE)  
 At top prod. interval reported below Same as above.  
 At total depth Same as above.

5. LEASE DESIGNATION AND SERIAL NO.  
State ML-22651  
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
N/A  
 7. UNIT AGREEMENT NAME  
Natural Buttes Unit  
 8. FARM OR LEASE NAME  
CIGE  
 9. WELL NO.  
161-2-10-22  
 10. FIELD AND POOL OR WILDCAT  
Natural Buttes  
 11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA  
Section 2, T10S-R22E

14. API NO. 43-047-32168 DATE ISSUED 12/11/91  
 12. COUNTY Uintah 13. STATE Utah

15. DATE SPUDDED 3/17/92 16. DATE T.D. REACHED 4/11/92 17. DATE COMPL. (Ready to prod.) 1/4/93 (Plug & Abd.)  
 18. ELEVATIONS (DF, BEE, RT, GR, ETC.) 5103' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6700' 21. PLUG BACK T.D., MD & TVD 6636'  
 22. IF MULTIPLE COMPL. HOW MANY \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS SFC-TD CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)  
4613'-6506' (Wasatch)  
 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
PDK100; DLL/GR; CDL/CN/GR; CBL 4-13-93  
 27. WAS WELL CORED YES  NO  (Submit analysis)  
 DRILL STEM TEST YES  NO  (See reverse side)

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT POLLED
8-5/8"	24#	241'	12-1/4"	150 sx Premium+AG	None
5-1/2"	17#	6699'	7-7/8"	1100 sx HiFill & 50/50 Poz	None
				8-5/8" x 5-1/2" Annulus; 205 sx Class Bullhead Squeeze	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	PACKER CEMENT	SCREEN (MD)	30. TUBING RECORD
					SIZE 2-3/8" DEPTH SET (MD) 4563' PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)  
 Perf'd w/4" csg gun, 1 JSPF @ the following depths:  
 4613' 6200' 6498'  
 5893' 6313' 6506'  
 5904' 6434'  
 5914' 6439'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4613'-6506'	24 bbls HCl + 20 BS's
4613'-6506'	187 tons CO <sub>2</sub> ; 178 tons 20/40 sand;
	2437 bbls gel

33. PRODUCTION  
 DATE FIRST PRODUCTION 9/21/92 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—GAL.	GAS—MCF.	WATER—GAL.	GAS-OIL RATIO
1/4/93	24	18/64"		0	2400	0	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—GAL.	GAS—MCF.	WATER—GAL.	OIL GRAVITY-API (CORR.)	
1250	1050		0	2400	0	N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY H. Ivie

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 Eileen Danni Dey TITLE Regulatory Analyst DATE 2/8/93

See Spaces for Additional Data on Reverse Side

## INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on 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) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

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

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

### 37. SUMMARY OF POROUS ZONES:

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

### 38. GEOLOGIC MARKERS

Formation	Top	Bottom	Description, contents, etc.	Name		Top	Meas. Depth	True Vert. Depth
				Wasatch		4143'	4143'	

THE COASTAL CORPORATION  
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #161-2-10-22  
SE/SE SECTION 2, T10S-R22E  
NATURAL BUTTES UNIT  
UINTAH COUNTY, UTAH  
WI: 100% CIGE      AFE: 18206 R1

PAGE 3

1/1/93      Flow test. MIRU Western Company for sand frac. Test sfc lines @ 6300#, test OK. Open WH w/2200# press. Start cool down @ 1:30 p.m.

Stage #1 - CO<sub>2</sub> gel pad, 767 bbls, 30 BPM @ 3550#.  
Stage #2 - 1 ppg sand, 591 bbls, 30 BPM @ 3590#.  
Stage #3 - 2 ppg sand, 648 bbls, 30 BPM @ 3570#.  
Stage #4 - 3 ppg sand, 706 bbls, 30 BPM @ 3520#.  
Stage #5 - 4 ppg sand, 381 bbls, 30 BPM @ 3505#.  
Stage #6 - 6 ppg sand, 357 bbls, 30 BPM @ 3150#.  
Stage #7 - Flush w/88 bbls 3%, 30 BPM @ 3230#.

ISIP 2380#, 5 min 2290#, 10 min 2110#, 15 min 2100#. Pmpd 1013 bbls (187 tons) CO<sub>2</sub>, 356,000 (178 tons) 20/40 sand. Frac grad = .871, wing length = 1185', width = 0.501", height = 177'. 3153 BLTBR.  
DC: \$102,293      TC: \$413,961

1/1/93      Flwg 1.2 MMCFD CO<sub>2</sub>, FTP 975 psi, CP 1050 psi, 18/64" chk, 2 BWPH.

1/2/93      Flwg 800 MCFD CO<sub>2</sub>, FTP 700 psi, CP 1100 psi, 18/64" chk, 3 BWPH.

1/3/93      Flwg 1.0 MMCFD CO<sub>2</sub>, FTP 850 psi, CP 950 psi, 18/64" chk, 50 BWPD.

1/4/93      Flwg 2.0 MMCFD CO<sub>2</sub>, FTP 1300 psi, CP 900 psi, 18/64" chk, 1 BWPH.

1/5/93      SI, WOPLC. Flwd 2.4 MMCFD dry gas, FTP 1250 psi, CP 1050 psi, 18/64" chk. SI @ 1:30 p.m., 1/4/93. Drop from report.

**RECEIVED**

FEB 22 1993

DIVISION OF  
OIL, GAS & MINING

THE COASTAL CORPORATION  
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

PAGE 2

CIGE #161-2-10-22  
SE/SE SECTION 2, T10S-R22E  
NATURAL BUTTES UNIT  
UINTAH COUNTY, UTAH  
WI: 100% CIGE AFE: 18206 R1  
TD: 6700' (WASATCH) SD: 4/4/92  
CSG: 5-1/2" @ 6699'  
PERFS: 4617'-6506' (WASATCH)  
CWC(M\$): 423.9

- 4/15/92 WOCU. Drop from report until further activity.  
TC: \$236,575
- 6/16/92 POH w/tbg & mill. MIRU Western OWS rig #22. PU & RIH w/4-3/4" mill & 213 jts 2-3/8" tbg. Tag PBTD @ 6636'. RU power swivel. Drill cmt from 6636' to FC @ 6655'. Circ hole w/150 bbls 3% KCl wtr. Start POH & LD tbg.  
DC: \$4,030 TC: \$240,605
- 6/17/92 WO completion. Finish POH & LD tbg & mill. RDMO Western rig #22.  
DC: \$3,040 TC: \$243,645
- 6/27/92 WO completion. RU Atlas WL. Run CCL-CBL-GR w/1000 psi from 6658' to sfc 2184. Run PDK-100 from 6652'-4000'. Drop from report until further activity.  
DC: \$11,650 TC: \$255,295
- 8/14/92 WO completion. MIRU Western Company. Cmt 8-5/8" x 5-1/2" csg annulus w/20 bbl LCM pill, 55 sx Super "G" w/2% CaCl<sub>2</sub>, .7% CF-2, 3 pps Hi-Seal 3 + 1/4 pps Cello Seal and 150 sx Super "G" w/3% CaCl<sub>2</sub>. Max pressure during job 100 psi. Vac 5 min later. Drop from report.  
DC: \$6,100 TC: \$261,395
- 9/12/92 MIRU Western Company. Mix & displace 100 sx Super "G" + 2% CaCl<sub>2</sub> + 2% CF-2 + 3# H2 Seal + .25# Cello Seal down sfc pipe. Cmt at sfc & standing. Drop from report until further activity.  
DC: \$3,329 TC: \$264,724
- 9/19/92 Prep to perf. MIRU Well Tech. PU 4-3/4" mill & tbg. RIH to 6646', circ hole w/160 bbls 3% KCl. POOH, test csg to 5000 psi.  
DC: \$35,770 TC: \$300,494
- 9/20/92 MIRU Cutters WLS. RIH w/4" csg gun. Correlate collars 6477'-5918'. Perf @ 6413', 5893', 5904', 5914', 6200', 6313', 6434', 6439', 6498', 6506' (10 holes). Checked collar thru perf @ 6345', 6211', 5947', 4617'. POOH. RD & rls'd Cutters. RIH w/BHA - 198 jts 2-3/8" tbg, set @ 6498'. RU Smith Energy. Spotted 44 bbls acid w/17.2 bbls displacement 3% KCl. RD Smith off tbg. LD 60 jts 2-3/8" tbg. ND BOP's. Put on blast jt, hanger, NU tree. RU Smith. Tested lines 7000#. Pmpd 24 bbls HCl acid. Drop 20 - 7/8" BS's. Spun. Ball out. Est inj rate 6.7 BPM. ATP 4250 psi. ISIP 1650 psi, 5 min 1460 psi, 10 min 1430 psi, 15 min 1400 psi. 168 BLTBR. RD Smith, rls'd. Open well to pit flwg wtr & gas.  
DC: \$10,974 TC: \$311,468
- 9/21/92 SI, WO frac. Flwd 750 MCFD, FTP 200 psi, CP 350 psi, 20/64" chk. RDMO. Drop from report.  
DC: \$200 TC: \$311,668

RECEIVED

FEB 22 1993

DIVISION OF  
OIL, GAS & MINING

COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY

RECEIVED

FEB 22 1993

DIVISION OF  
OIL, GAS & MINING

CIGE #161  
NATURAL BUTTES UNIT  
UINTAH COUNTY, UTAH  
COASTALDRIL #2  
WI: 100% CIGE AFE: 18206  
ATD: 6700' (WASATCH) SD: 4/4/92  
CSG: 8-5/8" @ 241'  
DHC(M\$): 168.0

- 3/27/92 241' WORT. Spudded well at 10:45 a.m., 3/17/92 w/Leon Ross Drlg. Drilled 12-1/4" hole to 241' GL. RIH w/6 jts 8-5/8" 24# K-55 8rd ST&C csg, 237.79'. Set at 241' KB. Cmt w/Howco: 150 sx Prem + AG w/2% CaCl<sub>2</sub> + 1/4#/sx Flocele. Displ w/13.5 bbls wtr. Circ 9 bbls cmt to surf. CC: \$26,999.
- 4/4/92 310' Drlg 69'/1 hrs. Spudded at 5:00 a.m., 4/4/92. RU. NU BOPE and test to 2000#, hydril and csg to 1500#. PU BHA. Tag cmt at 215'. Drlg cmt and shoe. Boiler 1 hr. Air mist. 1400 CFM @ 200 psi. CC: \$63,892.
- 4/5/92 1950' Drlg 1640'/22.5 hrs. Drlg, svys: 1-3/4 deg @ 533'; 3/4 deg @ 1018'; 1 deg @ 1552'. RS, chk BOP. Drlg, wtr at 900'. Boiler 8 hrs. Aerated wtr, 600 CFM. CC: \$72,484.
- 4/6/92 3330' Drlg 1380'/23 hrs. Drlg, svys: 1-1/4 deg @ 2025'; 1-3/4 deg @ 3000'. Boiler 12 hrs. Drlg w/aerated wtr. CC: \$80,031.
- 4/7/92 4430' Drlg 1100'/23.5 hrs. Drlg, svy: 2-1/4 deg @ 4011'. Aerated DAP wtr. 600 CFM. CC: \$88,288.
- 4/8/92 4960' Drlg 530'/18 hrs. Drlg, TFNB. Wash 50' to btm. Drlg, replace swab in pump. Boiler 4 hrs. Drlg w/aerated DAP wtr. Air 600 FM. CC: \$106,386.
- 4/9/92 5530' Drlg 570'/23.5 hrs. Drlg, RS. Boiler 12 hrs. Drlg w/aerated DAP wtr. 600 CFM. CC: \$118,263.
- 4/10/92 6015' Drlg 485'/23.5 hrs. Drlg, svy: 2 deg @ 5500'. Boiler 12 hrs. Drlg w/aerated DAP wtr. Air 600 CFM. CC: \$133,091.
- 4/11/92 6450' Drlg 435'/23 hrs. Drlg, RS. Work tight hole at 6390'. Drlg brks from 6048'-56', 6433'-42'. Boiler 12 hrs. Aerated wtr w/6#/bbl DAP. Air 600 CFM. CC: \$143,522.
- 4/12/92 6700' POH 250'/9.5 hrs. Drlg, RS and work BOP. Drlg, circ for logs (w/air). Short trip 24 stds, no problems. Displ w/10# brine. SLM to 2295'. Tight, work out to 1800'. Free above. TIH to 2000', W&R to 2030'. Pull out to chk bit and chg out jars. Drlg brks from 6504-6509'; 6552-84'. 12 hrs boiler. Aerated wtr, 6 PPB DAP. 400 CFM. CC: \$153,278.
- 4/13/92 6700' Cmt 5-1/2" csg. Chg out jars, TIH. W&R 1830' to 2353'. Finish in hole. RU LD mach. LD DP & DC's. RU csg crew. Run 153 jts, 5-1/2" 17# K-55 csg, tally 6710'. Set at 6699', float at 6664', marker jt 4220'. Cmt. Aerated DAP wtr. 600 CFM. CC: \$168,913.
- 4/14/92 6700' RDRT. Finish cmtg w/Halliburton as follows: Pump 30 BSF. Lead 280 sx Hy-Fill cmt; tail 820 sx 50-50 Poz cmt. Displ w/wtr and bumped plug to 2200 psi (800 psi over), floats held. Good lift throughout and no cmt to surf. ND BOPE. Set slips w/105,000#, cut off csg. RR @ 9:00 a.m., 4/13/92. CC: \$136,575. FINAL DRILLING REPORT.

**UTAH DIVISION OF OIL, GAS AND MINING  
EQUIPMENT INVENTORY**

Operator: COASTAL OIL & GAS COMPANY Lease: State: Y Federal:       
 Indian:      Fee:     

Well Name: CIGE 161-2-10-22 API Number: 43-047-32168  
 Section: 2 Township: 10S Range: 22E County: UINTAH Field:       
NATURAL BUTTES  
 Well Status: PGW Well Type: Oil:      Gas: Y

PRODUCTION LEASE EQUIPMENT: Y CENTRAL BATTERY:     

Y Well head      Boiler(s)      Compressor      Separator(s)  
Y Dehydrator(s) (1) Shed(s)      Line Heater(s) Y Heated  
 Separator  
     VRU      Heater Treater(s)

PUMPS:  
     Triplex Y Chemical      Centrifugal

LIFT METHOD:  
     Pumpjack      Hydraulic      Submersible      Flowing

GAS EQUIPMENT:  
Y Gas Meters      Purchase Meter Y Sales Meter

TANKS:	NUMBER	SIZE
	<u>    </u> Oil Storage Tank(s)	<u>    </u> BBLs
	<u>    </u> Water Tank(s)	<u>    </u> BBLs
	<u>    </u> Power Water Tank	<u>    </u> BBLs
	<u>YES</u> Condensate Tank(s)	<u>1-100 BARREL</u> BBLs
	<u>    </u> Propane Tank	<u>    </u> BBLs

REMARKS: HEATED SEPARATOR, DEHYDRATOR, GAS METER IN SINGLE SHED.  
      
    

Location central battery: Qtr/Qtr:      Section:      Township:       
 Range:     

Inspector: DENNIS INGRAM Date: 6/9/93

PGW

COASTAL OIL & GAS Co.

ML-22651

CIGR 161-2-10-22

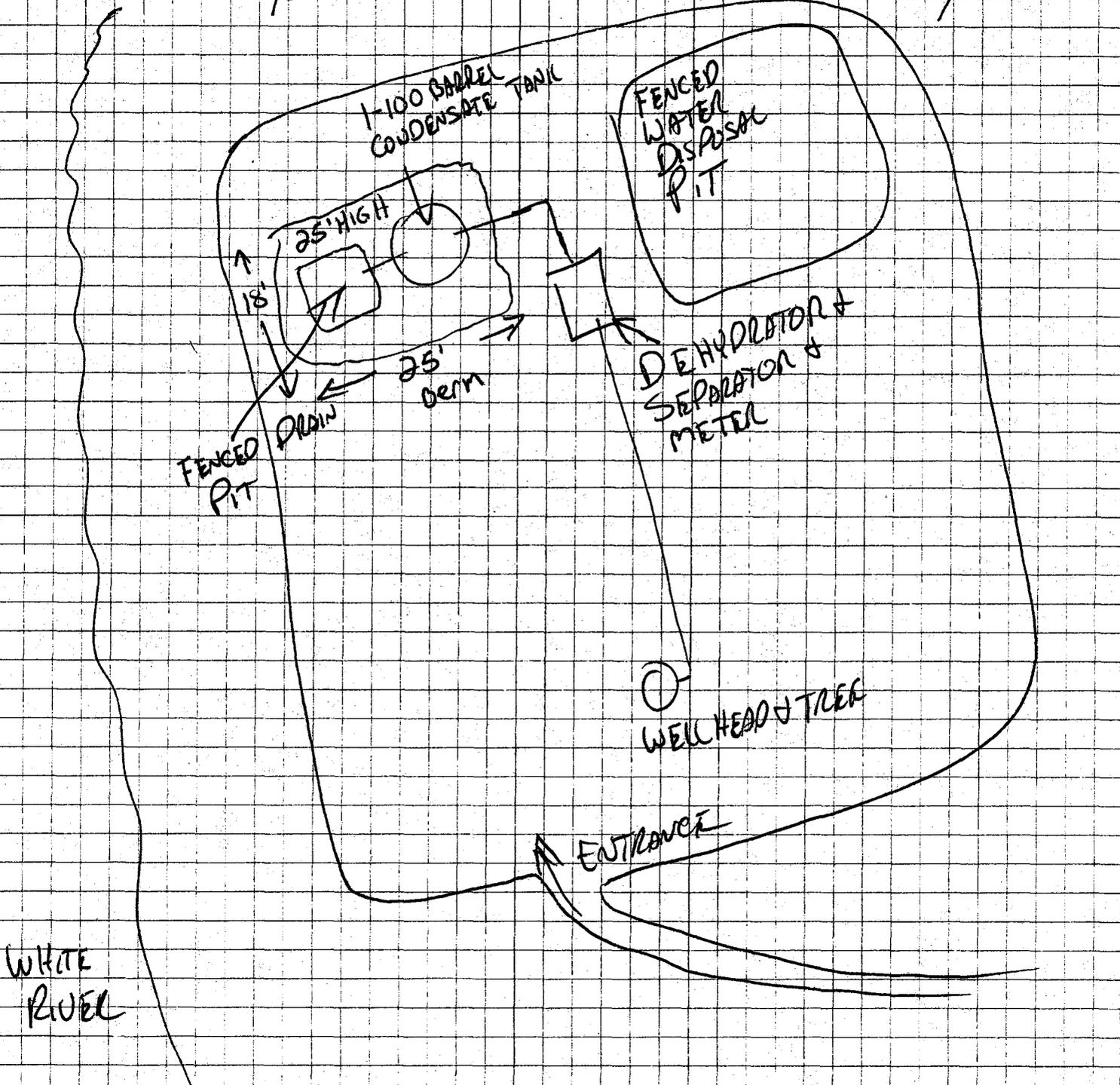
43-047-32168

SEC 2 T10S R22E

6/9/93

D. J. [Signature]

NORTH



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SEP 30 1994

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

**SUNDRY NOTICES AND REPORTS ON WELLS OF OIL, GAS & MINING**

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

See attached list.

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

See attached list.

9. AAPI Well No. 43-047-32168

See attached list.

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah, UT

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

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

See attached list.

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent  
 Subsequent Report  
 Final Abandonment Notice

Abandonment  
 Recompletion  
 Plugging Back  
 Casing Repair  
 Altering Casing  
 Other Install gas compression unit

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

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

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

The operator proposes to install a 720 horsepower compressor to lower the gas line pressure of 16 Coastal Oil & Gas wells and 8 Enron wells. Lowering the gas pressure would add to the reserves of the 24 affected wells. Because of inefficient flow characteristics due to water production, a lower flow line pressure would assist in unloading water from the wellbore.

Please see attached map displayed affected wells.

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

Signed Bonnie Johnston Title Environmental Analyst Date 09/27/94

(This space for Federal or State office use)

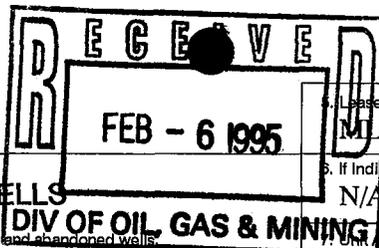
APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

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.

\*See Instruction on Reverse Side

WELL NAME	FOOTAGES	WELL LOCATION	LEASE DESIGNATION AND SERIAL NO.	API WELL NO.
CIGE 8-35-9-22	1044' FSL & 2488' FEL	Sect. 35, T9S-R22E	U-010954-A	43-047-30427
CIGE 9-36-9-22	2090' FSL & 1852' FEL	Sect. 36, T9S-R22E	ML-22650	43-047-30419
CIGE 10-2-10-22	2421' FSL & 1652' FEL	Sect. 2, T10S-R22E	ML-22651	43-047-30425
CIGE 31	1587' FNL & 1195' FWL	Sect. 1, T10S-R22E	U-011336	43-047-30511
CIGE 62D-36-9-22	2340' FSL & 1085' FWL	NW/SW Sect. 36, T9S-R22E	ML-22650	43-047-30885
CIGE 67A-2-10-22	210' FNL & 874' FEL	NE/NE Sect. 2, T10s-R22E	ML-22651	43-047-30866
CIGE 68D-35-9-22	2084' FSL & 676' FWL	Sect. 35, T9S-R22E	U-10954-A	43-047-30951
CIGE 89D-34-9-22	2183' FNL & 597' FEL	SE/NE Sect.34, T9S-R22E	U-0149077	43-047-31146
CIGE 105D-1-10-22	842' FNL & 2095' FWL	Sect. 1, T10S-R22E	U-011336	43-047-31758
CIGE 118-35-9-22	2116' FSL & 615' FEL	SW/NW Sect. 35, T9S-R22E	UTU-010954A	43-047-32025
CIGE 144-2-10-22	1501' FNL & 1719' FEL	SW/NE Sect. 2, T10S-R22E	ML-22651	43-047-32022
CIGE 147-36-9-22	1121 FSL & 2328' FWL	SE/SW Sect. 36, T9S-R22E	ML-22650	43-047-32020
CIGE 153-35-9-22	921' FSL & 1795' FEL	Sect. 35, T9S-R22E	UTU-010954A	43-047-32067
CIGE 161-2-10-22	297' FSL & 1033' FEL	SE/SE Sect. 2, T10S-R22E	ML-22651	43-047-32168
CIGE 162-36-9-22	1224' FSL & 618' FEL	SE/SE Sect. 36, T9S-R22E	ML-22650	43-047-32164
NBU 38N2	1752' FWL & 1768' FSL	NW/SW Sect. 13, T10S-R22E	U-06512 ST	43-047-30536
4-35B	2037' FNL & 2539' FWL	SE/NW Sect. 35, T9S-R22E	U-010954-A	43-047-30273
5-36	1023' FNL & 958' FWL	NW/NW Sect. 36, T9S-R22E	ML-22650	43-047-30272
31-12B	565' FNL & 756' FWL	NW/NW Sect. 12, T10S-R22E	U-01197-A-ST	43-047-30385
213-36	579' FNL & 659' FEL	NE/NE Sect. 36, T9S-R22E	ML-22650	43-047-31268
318-36	1869' FNL & 1482' FEL	SW/NE Sect. 36, T9S-R22E	ML-22650	43-047-32204
331-35	1531' FNL & 1153' FEL	SE/NE Sect. 35, T9S-R22E	U-010954-A	43-047-32147
342-35	918' FNL & 2563' FEL	NW/NE Sect. 35, T9S-R22E	U-010954-A	43-047-32212
343-36	1448' FNL & 1823" FWL	SE/NW Sect. 36, T9S-R22E	ML-22650	43-047-32205





1. Lease Designation and Serial Number:  
M-22651  
2. If Indian, Allottee or Tribe Name:  
N/A  
3. Lease Agreement Name:  
Natural Buttes

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:		8. Well Name and Number: CIGE #161-2-10-22
2. Name of Operator: CIG Exploration, Inc.		9. API Well Number: 43-047-32168
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476		10. Field and Pool, or Wildcat: Natural Buttes
4. Location of Well Footages: 297' FSL & 1033' FEL County: Uintah QQ, Sec., T., R., M.: SE/SE Section 2-T10S-R22E State: Utah		

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

**NOTICE OF INTENT**  
(Submit In Duplicate)

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

Approximate date work will start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandon *                            | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing                        | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                      | <input type="checkbox"/> Perforate            |
| <input type="checkbox"/> Convert to Injection                 | <input type="checkbox"/> Vent or Flare        |
| <input checked="" type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other CO & Lower Tbg      |   |

Date of work completion 1/26/95

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

\* Must be accompanied by a cement verification report.

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

Please see the attached chronological history for work performed in the subject well.

13. Name & Signature: N.O. Shiflett Title: District Drilling Manager Date: 02/02/95

(This space for State use only)

THE COASTAL CORPORATION  
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

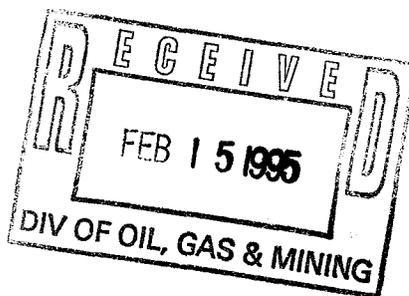
CIGE #161-2-10-22 (CO, Acidize & Lower Tbg)  
SE/SE SECTION 2, T10S-R22E  
NATURAL BUTTES UNIT  
UINTAH COUNTY, UTAH  
WI: 100% CIGE

PAGE 1

- 01/14/95 **RIH w/hydrostatic bailer.** MI&RU Flint rig. blow down & kill well w/40 bbls 3% KCl wtr. ND WH, NU BOP. POH w/tbg (138 jts) PU & start RIH w/hydrostatic bailer. SDFN.  
DC: \$4,010 CC: \$4,010
- 01/15/95 **RIH w/bulldog bailer.** SICP 450#, SITP 0#. Finish RIH w/hydrostatic bailer. Tag fill @ 6208'. CO to 6335'. POH & empty full bailer. RIH, tag @ 6330', CO to 6350', could not make any more hole. POH, rec sand & hard scale in bailer. LD hydrostatic bailer. PU 4-3/4" mill & bulldog bailer. Start RIH. SDFN.  
DC: \$5,220 CC: \$9,230
- 01/16/95 **Prep to RIH w/hydrostatic bailer.** Finish RIH w/bulldog bailer. Tag fill @ 6350'. CO to 6396', fell through. RIH to 6466'. Pipe free while RIH. Very sticky while POH up to approx 6300'. POH & LD bulldog bailer. SDFN.  
DC: \$4,370 CC: \$13,600
- 01/17/95 **POH w/bailer.** SICP 500#. Finish RIH w/hydrostatic bailer. Tag fill @ 6363'. CO to 6511'. POH & empty full bailer. RIH. Tag @ 6496'. CO to PBSD @ 6646'. Start POH. SDFN.  
DC: \$3,660 CC: \$17,260
- 01/18/95 **SITP 400#, SICP 1000#.** Ran back in w/bailer, tag @ 6621'. POH & LD bailer. RIH w/production tbg - 199 jts landed @ 6497' w/notched collar on bottom. SN 1 jt above @ 6465' & 10' blast jt on top. ND BOP, NU WH. Ru Western. Spot 750 gal 15% HCl across perfs, let acid soak 3 hrs. RU swab. Made 12 runs, rec 64 bbls. IFL 1700', FFL 2200', SICP 250 psi. V. hvy gas cut fluid, v. wk blow between runs. SDFN.  
DC: \$6,280 CC: \$23,540
- 01//19/95 **Prep to swab.** SITP 400#, SICP 900#. Blew down in 5 min. RU swab. Made 23 runs, rec 62 BW. IFL 2200', FFL 5500'. SICP 750#. Fluid v. hvy gas cut. Well flowed for 1/2 hr. after each of last 8 swab runs. SDFN.  
DC: \$2,090 CC: \$25,630
- 01/20/95 **Flowing to pit.** SITP 600#, SICP 900#. Blew down in 5 min. RU swab, made 2 runs, rec 8 BW. IFL 5600', FFL 5000'. Well kicked off. RD&MO Flint rig. Flow well to pit overnight on 18/64" ck.  
DC: \$1,070 CC: \$26,700
- 01/26/95 **MIRU. TP 0#, CP 980#.** SFL 3500'. Run Broach to 6455'. Tight spots @ 4856' & 5680', made 3 swab runs. Rec 14 bbls, flow well to pit wide open for 1 hr. Put back to selling at 1:00 PM. FINAL REPORT.  
DC: \$794 CC: \$27,494



**Coastal**  
The Energy People



January 24, 1995

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

ATTN: Gil Hunt

Re: CIGE 161-2-10-22  
Section 2, T10S-R22E  
Uintah County, Utah

*43-047-32168*

Dear Gil,

I received your letter, dated February 2, 1995, regarding disposal of produced water to the pit of the referenced well. At some point during the week of February 13, 1995, a 400 barrel tank is being installed at this location to accept the produced water.

If you have any questions or further concerns, please call me at (303) 573-4476. Thank you.

Sincerely,

Bonnie Johnston  
Environmental Analyst

Enc.

**Coastal Oil & Gas Corporation**

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. Lease Designation and Serial Number:

ML-22651

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Natural Buttes

8. Well Name and Number:

CIGE #161-2-10-22

9. API Well Number:

43-047-32168

10. Field and Pool, or Wildcat:

Natural Buttes

1. Type of Well:

OIL  GAS  OTHER:

2. Name of Operator:

CIG Exploration, Inc.

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well

Footages:

297' FSL & 1033' FEL

County:

Uintah

QQ, Sec., T., R., M.:

SE/SE Section 2-T10S-R22E

State:

Utah

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

**NOTICE OF INTENT**

(Submit In Duplicate)

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

Approximate date work will start \_\_\_\_\_

**SUBSEQUENT REPORT**

(Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandon *                                  | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing                              | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                            | <input type="checkbox"/> Perforate            |
| <input type="checkbox"/> Convert to Injection                       | <input type="checkbox"/> Vent or Flare        |
| <input checked="" type="checkbox"/> Fracture Treat or Acidize       | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>CO &amp; Lower Tbg</u> |   |

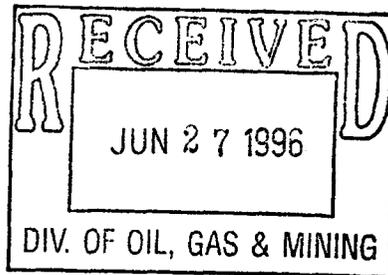
Date of work completion 1/26/95

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

\* Must be accompanied by a cement verification report.

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

Please see the attached chronological history for work performed in the subject well.



1-14-95 / 1-26-95

13.

Name & Signature: \_\_\_\_\_

N.O. Shiflett

Title: District Drilling Manager

Date: 02/27/96 ✓

(This space for State use only)

Tax credit  
6/22/96

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

43-047-32108

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

Use "APPLICATION FOR PERMIT" - for such proposals.

SUBMIT IN TRIPPLICATE

RECEIVED  
NOV 03 1997  
DIV. OF OIL, GAS & MINING

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

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

See attached spreadsheet

5. Lease Designation and Serial No.

See attached spreadsheet

6. If Indian, Allottee or Tribe Name

See attached spreadsheet

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

See attached spreadsheet

9. API Well No.

See attached spreadsheet

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

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

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

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

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

The Operator requests approval to empty produced water into tanks on the listed locations. The produced water will then be transported by truck to the underground injection well NBU #159, located at NE/SW Section 35, T9S-R21E, for disposal. Furthermore, the Operator requests approval for the presence of small unlined pits, approximate dimensions of 7' x 7' x 4' deep, to be located immediately adjacent to the stock tanks on the listed locations. The small pits may be necessary to drain off water from the stock tanks at the time of condensate sales. The water will be emptied from the small pit and trucked to the NBU #159 disposal well. The volume of water to be disposed of at each facility will not exceed an average of 5 barrels per day on a monthly basis, in conformance with the requirements of Onshore Order #7.

The listed locations include all wells listed in a Request to Dispose Water sundry dated 10/11/96, as well as all wells drilled to date in the Operator's 1997 drilling program in the Natural Buttes field.

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

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

Signed

Bonnie Carson

Title Senior Environmental Analyst

Date: 12-1-97

By: [Signature]

Date: 10/28/97

(This space for Federal or State office use)

APPROVED BY

Title

Date

Conditions of approval, if any:

Must meet pt many guidelines

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

\*See Instruction on Reverse Side

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	Footages	Qtr/Qtr	Section	Township	Range	Field	County
CIGE #105D-1-10-22E	43-047-31758	U-011336	N/A	842' FNL & 2095' FWL	NENW	1	10	22	Natural Buttes	Uintah
CIGE #114-34-9-21	43-047-31915	ST U-01194-A	N/A	1931' FSL & 535' FEL	NESE	34	9	21	Natural Buttes	Uintah
CIGE #118-35-9-22	43-047-32025	U-010954-A	N/A	2116' FSL & 615' FEL	NESE	35	9	22	Natural Buttes	Uintah
CIGE #124-9-9-21	43-047-32045	U-01188	Ute Tribe Surface	1854' FSL & 1819' FEL	NWSE	9	9	21	Natural Buttes	Uintah
CIGE #129-18-9-21	43-047-32043	U-0581	Ute Tribe Surface	928' FNL & 1837' FWL	NENW	18	9	21	Natural Buttes	Uintah
CIGE #130-19-9-21	43-047-32030	U-0581	Ute Tribe Surface	772' FNL & 714' FEL	NENE	19	9	21	Natural Buttes	Uintah
CIGE #140-16-10-21	43-047-31977	ST ML-10755	N/A	380' FNL & 591' FEL	NENE	16	10	21	Natural Buttes	Uintah
CIGE #144-2-10-22	43-047-32022	ST ML-22651	N/A	1501' FNL & 1719' FEL	SWNE	2	10	22	Natural Buttes	Uintah
CIGE #149-8-10-21	43-047-32056	U-01791	N/A	833' FNL & 2011' FEL	NWNE	8	10	21	Natural Buttes	Uintah
CIGE #161-2-10-22	43-047-32168	ST ML-22651	N/A	297' FSL & 1033' FEL	SESE	2	10	22	Natural Buttes	Uintah
CIGE #164-34-9-22	43-047-32353	U-0149077	N/A	660' FNL & 1739' FWL	NENW	34	9	22	Natural Buttes	Uintah
CIGE #178-5-10-22	43-047-32330	U-01195	N/A	926' FWL & 685' FNL	NWNW	5	10	22	Natural Buttes	Uintah
CIGE #180-16-9-21	43-047-32478	ST ML-3141	N/A	333' FSL & 2557' FWL	SESW	16	9	21	Natural Buttes	Uintah
CIGE #183-20-9-21	43-047-32656	U-0575	Ute Tribe Surface	1725' FSL & 2386' FEL	SWSE	20	9	21	Natural Buttes	Uintah
CIGE #187-13-10-20	43-047-32607	U-4485	N/A	900' FNL & 2200' FWL	NENW	13	10	20	Natural Buttes	Uintah
CIGE #189-29-9-22	43-047-32817	USA U-462	N/A	1574' FNL & 720' FWL	SWNW	29	9	22	Natural Buttes	Uintah
CIGE #194-1-10-22	43-047-32932	USA U-011336	N/A	2017' FNL & 61' FWL	SWNW	1	10	22	Natural Buttes	Uintah
CIGE #197-7-9-21	43-07-32798	U-0149747	N/A	854' FNL & 2178' FEL	NWNE	7	9	21	Natural Buttes	Uintah
CIGE #198-9-9-21	43-047-32799	U-01188	Ute Tribe Surface	2502' FSL & 772' FEL	NESE	9	9	21	Natural Buttes	Uintah
CIGE #199-14-9-21	43-047-32801	U-01193	Ute Tribe Surface	959' FNL & 1760' FWL	NENW	14	9	21	Natural Buttes	Uintah
CIGE #200-16-9-21	43-047-32802	U-38409	Ute Tribe Surface	1950' FNL & 2500' FWL	SENE	16	9	21	Natural Buttes	Uintah
CIGE #201-18-9-21	43-047-32804	U-0575	Ute Tribe Surface	1814' FNL & 944' FEL	SENE	18	9	21	Natural Buttes	Uintah
CIGE #202-21-9-21	43-047-32805	U-0575	Ute Tribe Surface	785' FSL & 471' FEL	SESE	21	9	21	Natural Buttes	Uintah
CIGE #204-35-9-21	43-047-32794	ML-22582	N/A	2055' FNL & 1604' FEL	SWNE	35	9	21	Natural Buttes	Uintah
CIGE #205-1-10-21	43-047-32795	ML-23612	N/A	2110' FNL & 2607' FEL	SWNE	1	10	21	Natural Buttes	Uintah
CIGE #221-36-9-22	43-047-32868	ML-22650	N/A	550' FSL & 514' FEL	NESW	13	9	21	Natural Buttes	Uintah
CIGE #235-25-9-21	43-047-32858	U-01194-ST	N/A	1900' FSL & 1800' FEL	NWSE	25	9	21	Natural Buttes	Uintah
CIGE #236-34-9-21	43-047-32861	U-01194-A-ST	N/A	428' FSL & 882' FEL	SESE	34	9	21	Natural Buttes	Uintah
CIGE #23-7-10-22	43-047-30333	ST ML-23609	N/A	1573' FNL & 1024' FEL	SENE	7	10	22	Natural Buttes	Uintah
CIGE #25-34-9-22	43-047-30737	U-0149077	N/A	2037' FNL & 1608' FWL	SENE	34	9	22	Natural Buttes	Uintah
CIGE #3-32-9-22	43-047-30320	ST ML-22649	N/A	2270' FNL & 900' FEL	SENE	32	9	22	Natural Buttes	Uintah
CIGE #43-14-10-22	43-047-30491	U-01197-A-ST	N/A	1437' FWL & 1416' FNL	NW	14	10	22	Natural Buttes	Uintah
CIGE #59-21-10-21	43-047-30548	U-02278	N/A	809' FSL & 1081' FWL	SWSW	21	10	21	Natural Buttes	Uintah
CIGE #6-19-9-21 (GR)	43-047-30356	U-0581	N/A	1122' FSL & 1542' FEL	SWSE	19	9	21	Natural Buttes	Uintah
CIGE #63D-29-9-22P	43-047-30949	U-462	N/A	521' FNL & 977' FWL	NWNW	29	9	22	Natural Buttes	Uintah
CIGE #9-36-9-22	43-047-30419	ST ML-22650	N/A	2090' FSL & 1852' FEL	NWSE	36	9	22	Natural Buttes	Uintah
CIGE #97D-31-9-22	43-047-31729	U-01530-A-ST	N/A	548' FSL & 907' FEL	SESE	31	9	22	Natural Buttes	Uintah
Morgan State #10-36	43-047-32816	ML-22265	N/A	1794' FNL & 649' FEL	SENE	36	9	21	Natural Buttes	Uintah
Morgan State #11-36	43-047-32813	ML-22265	N/A	1943' FSL & 1843' FEL	NESW	36	9	21	Natural Buttes	Uintah
Morgan State #12-36	43-047-32814	ML-22265	N/A	1992' FSL & 722' FEL	NESE	36	9	21	Natural Buttes	Uintah
Morgan State #13-36	43-047-32817	ML-22265	N/A	540' FSL & 815' FEL	SESE	36	9	21	Natural Buttes	Uintah
Morgan State #2-36	43-047-32585	ST ML-22265	N/A	900' FNL & 804' FWL	NWNW	36	9	21	Natural Buttes	Uintah
Morgan State #4-36	43-047-32729	ST ML-22265	N/A	1912' FSL & 649' FWL	NWSW	36	9	21	Natural Buttes	Uintah
Morgan State #5-36	43-047-32735	ST ML-22265	N/A	2100' FSL & 1800' FEL	NWSE	36	9	21	Natural Buttes	Uintah
Morgan State #8-36	43-047-32812	ML-22265	N/A	650' FNL & 690' FEL	NENE	36	9	21	Natural Buttes	Uintah
Morgan State #9-36	43-047-32815	ML-22265	N/A	1894' FNL & 1978' FEL	SWNE	36	9	21	Natural Buttes	Uintah
NBU #105	43-047-32302	U-0575	N/A	1026' FSL & 1011' FWL	SWSW	17	9	21	Natural Buttes	Uintah
NBU #113	43-047-31931	U-0149077	N/A	580' FSL & 854' FEL	SESE	34	9	22	Natural Buttes	Uintah
NBU #118	43-047-31969	U-5077-B	Ute Tribe Surface	1700' FNL & 660' FEL	SENE	22	9	20	Natural Buttes	Uintah
NBU #12	43-047-30119	U-461	N/A	1563' FSL & 2328' FEL	NWSE	18	9	22	Natural Buttes	Uintah

NBU #121	43-047-32086	UTU-01193	Ute Tribe Surface	819' FNL & 2163' FEL	NWNE	13	9	21	Natural Buttes	Uintah
NBU #123	43-047-31974	U-01188	N/A	827' FNL & 916' FWL	NWNW	15	9	21	Natural Buttes	Uintah
NBU #131	43-047-31966	U-0149075	Ute Tribe Surface	1699' FSL & 800' FWL	NWSW	23	9	21	Natural Buttes	Uintah
NBU #134	43-047-32011	U-0576	N/A	138' FSL & 836' FWL	SWSW	28	9	21	Natural Buttes	Uintah
NBU #140	43-047-31947	U-01191-A	N/A	1031' FNL & 1879' FEL	NWNE	5	10	22	Natural Buttes	Uintah
NBU #148	43-047-31983	U-01191	N/A	279' FSL & 2127' FWL	SESW	4	10	22	Natural Buttes	Uintah
NBU #150	43-047-31992	U-01196-B	N/A	2042' FNL & 2002' FWL	SENW	9	10	22	Natural Buttes	Uintah
NBU #152	43-047-31990	U-01196-D	N/A	815' FSL & 754' FEL	SESE	9	10	22	Natural Buttes	Uintah
NBU #153	43-047-31975	ST U-01197-A	N/A	2500' FNL & 974' FWL	SWNW	11	10	22	Natural Buttes	Uintah
NBU #18	43-047-30221	U-025187	N/A	2401' FWL & 2337' FSL	SWNE	10	10	22	Natural Buttes	Uintah
NBU #180	43-047-32113	U-025187	N/A	843' FSL & 2075' FEL	SWSE	10	10	22	Natural Buttes	Uintah
NBU #182	43-047-32162	U-0141315	N/A	1809' FNL & 1519' FWL	SENW	11	9	21	Natural Buttes	Uintah
NBU #185	43-047-32171	U-01191-A	N/A	2132' FNL & 2126' FEL	SWNE	3	10	22	Natural Buttes	Uintah
NBU #187	43-047-32230	U-0149077	N/A	1057' FSL & 2321' FWL	SESW	34	9	22	Natural Buttes	Uintah
NBU #188	43-047-32234	U-01196-C	N/A	699' FWL & 1248' FSL	SWSW	10	10	22	Natural Buttes	Uintah
NBU #189	43-047-32236	U-0149075	Ute Tribe Surface	1551' FWL & 1064' FSL	SESW	23	9	21	Natural Buttes	Uintah
NBU #198	43-047-32357	U-010950-A	N/A	2041' FEL & 2107' FSL	NWSE	22	9	21	Natural Buttes	Uintah
NBU #201	43-047-32364	U-0149767	Ute Tribe Surface	2310' FNL & 500' FWL	SWNW	9	9	21	Natural Buttes	Uintah
NBU #206	43-047-32341	U-01196-C	N/A	2209' FNL & 303' FWL	SWNW	10	10	22	Natural Buttes	Uintah
NBU #207	43-047-32329	ST U-01197	N/A	912' FNL & 1685' FWL	NENW	10	10	22	Natural Buttes	Uintah
NBU #208	43-047-32343	U-01191	N/A	790' FSL & 569' FEL	SESE	4	10	22	Natural Buttes	Uintah
NBU #210	43-047-32340	U-01196-C	N/A	1956' FSL & 2060' FWL	NESW	10	10	22	Natural Buttes	Uintah
NBU #216	43-047-32487	U-010950-A	Ute Tribe Surface	1875' FSL & 1665' FWL	NESW	15	9	21	Natural Buttes	Uintah
NBU #223	43-047-32517	U-01194-ST	N/A	514' FNL & 2174' FWL	NENW	26	9	21	Natural Buttes	Uintah
NBU #228	43-047-32636	U-0575	Ute Tribe Surface	660' FSL & 1843' FEL	SWSE	17	9	21	Natural Buttes	Uintah
NBU #229	43-47-32594	U-01191-A	N/A	1019' FNL & 1712' FEL	NWNE	3	10	22	Natural Buttes	Uintah
NBU #230A	43-047-32908	U-01191-A	N/A	1849' FNL & 677' FEL	SENE	3	10	22	Natural Buttes	Uintah
NBU #231	43-047-32561	U-01191-A-ST	N/A	966' FNL & 1539' FEL	NWNE	10	10	22	Natural Buttes	Uintah
NBU #252	43-047-32800	U-0141315	Ute Tribal Surface	641' FNL & 1845' FWL	NENW	10	9	21	Natural Buttes	Uintah
NBU #254	43-047-32803	U-0575	Ute Tribal Surface	1840' FNL & 2014' FWL	NESW	17	9	21	Natural Buttes	Uintah
NBU #255	43-047-32806	U-0575	Ute Tribal Surface	642' FSL & 1235' FWL	SESW	21	9	21	Natural Buttes	Uintah
NBU #256	43-047-32807	U-0147566	Ute Tribal Surface	2213' FNL & 2312' FWL	SENW	22	9	21	Natural Buttes	Uintah
NBU #257	43-047-32790	ST U-01194	N/A	1756' FNL & 2150' FWL	SENW	25	9	21	Natural Buttes	Uintah
NBU #258	43-047-32791	ST U-01194	N/A	1880' FNL & 211' FEL	SENE	26	9	21	Natural Buttes	Uintah
NBU #259	43-047-32792	ST U-01194	N/A	2300' FNL & 1850' FEL	SWNE	26	9	21	Natural Buttes	Uintah
NBU #263	43-047-32793	ST U-01194-A	N/A	1641' FNL & 1832' FWL	SENW	34	9	21	Natural Buttes	Uintah
NBU #265	43-047-32796	ML-13826	N/A	1953' FSL & 632' FEL	NESE	2	10	21	Natural Buttes	Uintah
NBU #270	43-047-32862	ML-23608	N/A	1963' FNL & 801' FWL	SWNW	13	10	21	Natural Buttes	Uintah
NBU #280	43-047-32865	ML-32935-A	N/A	2596' FSL & 1459' FWL	NESW	31	9	22	Natural Buttes	Uintah
NBU #289	43-047-32910	U-01191	N/A	463' FSL & 2023' FWL	SESW	3	10	22	Natural Buttes	Uintah
NBU #291	43-047-32911	U-1196-D	N/A	457' FNL & 570' FEL	NENE	9	10	22	Natural Buttes	Uintah
NBU #38N2	43-047-30536	U-08512-ST	N/A	1752' FWL & 1768' FSL	CSW	13	10	22	Natural Buttes	Uintah
NBU #80V	43-047-31240	U-0149077	N/A	2042' FSL & 984' FWL	NWSW	34	9	22	Natural Buttes	Uintah
NBU #86J	43-047-31251	U-01191-A	N/A	492' FNL & 722' FEL	NENE	3	10	22	Natural Buttes	Uintah

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 58 South 1200 East CITY Vernal STATE Utah ZIP 84078		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: 435-789-4433		8. WELL NAME and NUMBER: Exhibit "A"
10. FIELD AND POOL, OR WILDCAT:		9. API NUMBER:

4. LOCATION OF WELL

FOOTAGES AT SURFACE: \_\_\_\_\_ COUNTY: \_\_\_\_\_

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: \_\_\_\_\_ STATE: UTAH

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

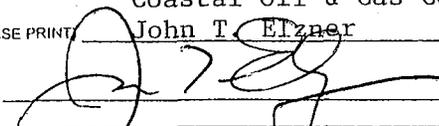
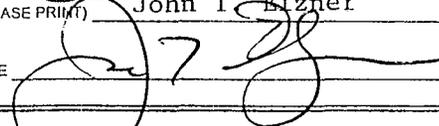
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input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

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

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation	
NAME (PLEASE PRINT) John T. Elzner	TITLE Vice President
SIGNATURE 	DATE 06-15-01
El Paso Production Oil & Gas Company	
NAME (PLEASE PRINT) John T. Elzner	TITLE Vice President
SIGNATURE 	DATE 06-15-01

(This space for State use only)

**RECEIVED**  
JUN 19 2001  
DIVISION OF  
OIL, GAS AND MINING

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

State of Delaware  
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 18 2001

DIVISION OF  
OIL, GAS AND MINING



*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

*David L. Siddall*  
\_\_\_\_\_  
David L. Siddall  
Vice President

Attest:

*Margaret E. Roark*  
\_\_\_\_\_  
Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 11:00 AM 03/09/2001  
010118394 - 0610204

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

# RECEIVED

JUL 12 2001

DIVISION OF  
OIL, GAS AND MINING

In Reply Refer To:  
3106  
UTSL-065841  
(UT-924)

JUL 10 2001

### NOTICE

El Paso Production Oil & Gas Company : Oil and Gas  
Nine Greenway Plaza :  
Houston TX 77046-0095 :

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta  
Acting Chief, Branch of  
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office  
Vernal Field Office  
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217  
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114  
Teresa Thompson (UT-922)  
Joe Incardine (UT-921)

### Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH	<input checked="" type="checkbox"/>	4-KAS	<input checked="" type="checkbox"/>
2. CDW	<input checked="" type="checkbox"/>	5-LP	<input checked="" type="checkbox"/>
3. JLT	<input type="checkbox"/>	6-FILE	<input type="checkbox"/>

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

**X** Merger

The operator of the well(s) listed below has changed, effective: **3-09-2001**

<b>FROM: (Old Operator):</b>
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

<b>TO: ( New Operator):</b>
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

**CA No.**

**Unit: NATURAL BUTTES**

**WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
CIGE 146-16-10-21	43-047-32021	2900	16-10S-21E	STATE	GW	P
CIGE 168-16-10-21	43-047-32123	2900	16-10S-21E	STATE	GW	P
CIGE 210-16-10-21	43-047-32888	2900	16-10S-21E	STATE	GW	P
CIGE 247	43-047-33639	2900	16-10S-21E	STATE	GW	P
CIGE 358	43-047-33708	2900	16-10S-21E	STATE	GW	P
NBU CIGE 20-20-10-21	43-047-30485	2900	20-10S-21E	STATE	GW	S
NBU 75	43-047-31103	2900	20-10S-21E	STATE	GW	S
NBU 3-2B	43-047-30267	2900	02-10S-22E	STATE	GW	P
CIGE 10-2-10-22	43-047-30425	2900	02-10S-22E	STATE	GW	P
CIGE 67A-2-10-22P	43-047-30938	2900	02-10S-22E	STATE	GW	P
NBU 217-2	43-047-31282	2900	02-10S-22E	STATE	GW	P
CIGE 144-2-10-22	43-047-32022	2900	02-10S-22E	STATE	GW	P
CIGE 161-2-10-22	43-047-32168	2900	02-10S-22E	STATE	GW	P
CIGE 195-2-10-22	43-047-32797	2900	02-10S-22E	STATE	GW	P
NBU CIGE 23-7-10-22	43-047-30333	2900	07-10S-22E	STATE	GW	P
NBU 207 (CA NW-135)	43-047-32329	2900	10-10S-22E	STATE	GW	P
NBU 222	43-047-32509	2900	11-10S-22E	STATE	GW	P
NBU 272	43-047-32889	2900	11-10S-22E	STATE	GW	DRL
NBU 31-12B	43-047-30385	2900	12-10S-22E	STATE	GW	P
NBU 24	43-047-30535	2900	12-10S-22E	STATE	GW	P

**OPERATOR CHANGES DOCUMENTATION**

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

---

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 07/20/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/20/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

---

**STATE BOND VERIFICATION:**

1. State well(s) covered by Bond No.: 400JU0705

---

**FEDERAL BOND VERIFICATION:**

1. Federal well(s) covered by Bond No.: N/A

---

**FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: \_\_\_\_\_

---

**FILMING:**

1. All attachments to this form have been **MICROFILMED** on: 8.20.01

---

**FILING:**

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

---

**COMMENTS:** Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

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JAN. 17. 2003 3:34PM

WESTPORT

NO. 173

P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436  
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior  
Bureau of Land Management  
2850 Youngfield Street  
Lakewood, CO 80215-7093  
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203  
BLM Nationwide Bond 158626364  
Surety - Continental Casualty Company  
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.  
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.  
Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.  
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.  
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.  
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,  
Westport Oil and Gas Company, L.P.

Debby J. Black  
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF  
OIL, GAS AND MINING

In Reply Refer To:  
3106  
UTU-25566 et al  
(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas  
410 Seventeenth Street, #2300 :  
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

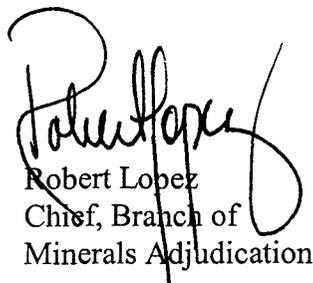
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405  
UTU-20895  
UTU-25566  
UTU-43156  
UTU-49518  
UTU-49519  
UTU-49522  
UTU-49523



Robert Lopez  
Chief, Branch of  
Minerals Adjudication

cc: Moab Field Office  
Vernal Field Office  
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217  
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114  
Teresa Thompson (UT-922)  
Joe Incardine (UT-921)

# memorandum

Branch of Real Estate Services  
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to  
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

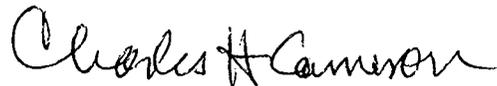
We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES  
Ute Energy & Mineral Resources Department: Executive Director  
chrono





# United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:  
Real Estate Services

Carroll A. Wilson  
Principal Landman  
Westport Oil and Gas Company, L.P.  
1368 South 1200 East  
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

**ACTING**

Enclosure



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO  
UT-922

February 27, 2003

Westport Oil and Gas Company, L.P.  
Attn: Gary D. Williamson  
1670 Broadway, Suite 2800  
Denver, Colorado 80202

Re: Natural Buttes Unit  
Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)  
SITLA  
Division of Oil, Gas & Mining  
Minerals Adjudication Group  
File - Natural Buttes Unit (w/enclosure)  
Agr. Sec. Chron  
Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 9 Greenway Plaza CITY: Houston STATE: TX ZIP: 77064-0995		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (832) 676-5933		8. WELL NAME and NUMBER: Exhibit "A"
4. LOCATION OF WELL FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT: COUNTY: STATE: UTAH

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

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

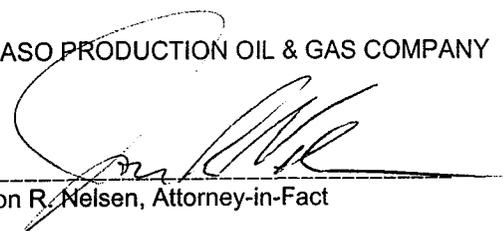
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # \_\_\_\_\_

State Surety Bond No. RLB0005236  
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

By:   
Jon R. Nelsen, Attorney-in-Fact

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FEB 28 2003

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) WESTPORT OIL AND GAS COMPANY, L.P. David R. Dix	TITLE Agent and Attorney-in-Fact
SIGNATURE 	DATE 12/17/02

(This space for State use only)

Form 3160-5  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

- 5. Lease Serial No.  
**SEE ATTACHED EXHIBIT "A"**
- 6. If Indian, Allottee or Tribe Name
- 7. If Unit or CA/Agreement, Name and/or No.
- 8. Well Name and No.  
**SEE ATTACHED EXHIBIT "A"**
- 9. API Well No.  
**SEE ATTACHED EXHIBIT "A"**
- 10. Field and Pool, or Exploratory Area
- 11. County or Parish, State  
**UINTAH COUNTY, UT**

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**WESTPORT OIL & GAS COMPANY, L.P.**

3a. Address  
**P.O. BOX 1148 VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435) 781-7023**

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

**SEE ATTACHED EXHIBIT "A"**

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

**SUCCESSOR OF  
OPERATOR**

13. Describe Proposed or Completed Operations (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 so forth. 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 when testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED  
MAR 04 2003

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

Name (Printed/Typed)  
**CHERYL CAMERON**

Title  
**OPERATIONS**

Signature

Date  
**March 4, 2003**

BUREAU OF OIL, GAS & MINING

**THIS SPACE FOR FEDERAL OR STATE 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, 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 reverse)

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH
2. CDW ✓
3. FILE

**X Change of Operator (Well Sold)**

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **12-17-02**

<b>FROM: (Old Operator):</b>	<b>TO: (New Operator):</b>
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

**CA No. Unit: NATURAL BUTTES**

**WELL(S)**

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 18	26-10S-21E	43-047-30221	2900	FEDERAL	GW	S
NBU 22-27B	27-10S-21E	43-047-30360	2900	FEDERAL	GW	PA
NBU 33-27-10-21	27-10S-21E	43-047-30502	2900	FEDERAL	GW	PA
NBU 389	28-10S-21E	43-047-34229	2900	STATE	GW	P
NBU 359	29-10S-21E	43-047-33706	2900	STATE	GW	P
CIGE 2-29-10-21	29-10S-21E	43-047-30243	2900	STATE	GW	PA
NBU CIGE 85D-29-10-21	29-10S-21E	43-047-30855	2900	STATE	GW	PA
NBU 390	30-10S-21E	43-047-34230	2900	STATE	GW	P
NBU 67-30B	30-10S-21E	43-047-30574	2900	STATE	GW	PA
NBU CIGE 31-1-10-22	01-10S-22E	43-047-30511	2900	FEDERAL	GW	P
CIGE 105D-1-10-22	01-10S-22E	43-047-31758	2900	FEDERAL	GW	P
CIGE 194-1-10-22	01-10S-22E	43-047-32932	2900	FEDERAL	GW	P
CIGE 223-1-10-22	01-10S-22E	43-047-32983	2900	FEDERAL	GW	P
NBU 3-2B	02-10S-22E	43-047-30267	2900	STATE	GW	P
CIGE 67A-2-10-22P	02-10S-22E	43-047-30938	2900	STATE	GW	P
NBU 217-2	02-10S-22E	43-047-31282	2900	STATE	GW	P
CIGE 10-2-10-22	02-10S-22E	43-047-30425	2900	STATE	GW	P
CIGE 161-2-10-22	02-10S-22E	43-047-32168	2900	STATE	GW	P
CIGE 144-2-10-22	02-10S-22E	43-047-32022	2900	STATE	GW	P
CIGE 195-2-10-22	02-10S-22E	43-047-32797	2900	STATE	GW	P

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted on: \_\_\_\_\_

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

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

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

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 03/21/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/21/2003

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

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

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: RLB 0005236

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: 158626364

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: RLB 0005239

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. Lease Serial No.  
**Multiple Wells - see attached**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**891008900A**

8. Well Name and No.  
**Multiple Wells - see attached**

9. API Well No.  
**Multiple Wells - see attached**

10. Field and Pool, or Exploratory Area  
**Natural Buttes Unit**

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**WESTPORT OIL & GAS COMPANY, L.P.**

3a. Address **P.O. BOX 1148 VERNAL, UT 84078**  
3b. Phone No. (include area code) **(435) 781-**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Multiple Wells - see attached**

**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 type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (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.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

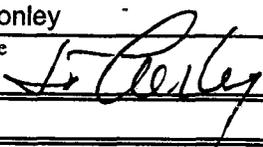
The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached. Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

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

Name (Printed/Typed)

**J.T. Conley**

Signature



COPY SENT TO OPERATOR

Date: **9-16-03**

Initials: **CHD** Date

Title

**Operations Manager**

**SEP 10 2003**

DIV. OF OIL GAS & MINING

**9-2-2003**

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

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

Date

**Federal Approval Of This  
Action Is Necessary**

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

Date: **9/16/03**

Title 18 U.S.C. Section 1001, 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.

**Westport Oil & Gas, L.P.**

**Project Economics Works**

**Instructions:**

Fill in blue areas with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name:

**Condensate Shrinkage Economics**

Is this job a well pull or production rig job ???  N (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
<b>Totals</b>	<b>\$0</b>	<b>\$350</b>	<b>\$350</b>

**Increased OPX Per Year**

**Investment Breakdown:**

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/860	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

**Production & OPX Detail:**

	Before		After		Difference	
Oil Production	0.192	BOPD	0.194	BOPD	0.002	BOPD
Gas Production	0	MCFPD	0	MCFPD	0	MCFPD
Wir Production	0	BWPD	0	BWPD	0	BWPD
Horse Power		HP		HP	0	HP
Fuel Gas Burned		MCFPD		MCFPD	0	MCFPD

**Project Life:**

Life =  Years  
(Life no longer than 20 years)

**Internal Rate of Return:**

After Tax IROR =

**AT Cum Cashflow:**

Operating Cashflow =  (Discounted @ 10%)

**Payout Calculation:**

Payout =  $\frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}} = 1$

Payout occurs when total AT cashflow equals investment  
See graph below, note years when cashflow reaches zero

Payout =  Years or  Days

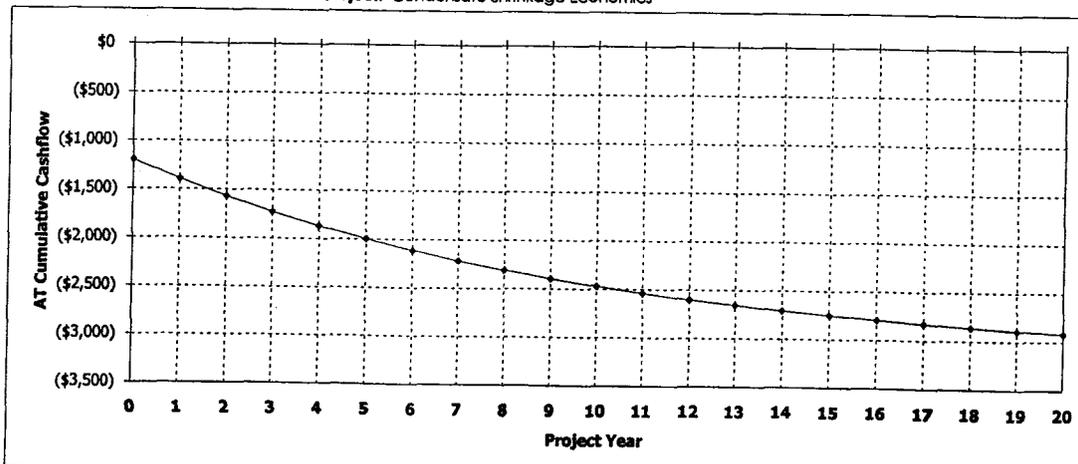
**Gross Reserves:**

Oil Reserves = 6 BO  
Gas Reserves = 0 MCF  
Gas Equiv Reserves = 38 MCFE

**Notes/Assumptions:**

**An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.194 Bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.**

**Project: Condensate Shrinkage Economics**



**Westport Oil and Gas, Inc.**

NBU/Ouray Field

RFL 2003-022

**COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

**Calculated at Laboratory Flash Conditions**

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

**Calculated Flash with Backpressure using Tuned EOS**

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

CIGE 100D	32-9-22 SENW	ML22049	891008900A	43047317400S1 ✓
CIGE 107D	1-10-21 NWNW	ML23612	891008900A	430473174700S1 ✓
CIGE 108D	4-9-21 NESE	U01416	891008900A	430473175600S1
CIGE 109D	33-9-22 SWNW	UTU01191A	891008900A	430473175400S1
CIGE 110D	7-9-21 SWSE	UTU0575B	891008900A	430473195900S1
CIGE 111D	13-9-21 SESW	U01193	891008900A	430473230500S1
CIGE 112D	19-9-21 SESE	U0581	891008900A	430473194500S1
CIGE 113	21-9-21 SWNE	UTU0576	891008900A	430473194400S1
CIGE 114	34-9-21 NESE	U01194A	891008900A	430473191500S1 ✓
CIGE 115	35-9-21 NWNE	ML22582	891008900A	430473191800S1 ✓
CIGE 116	29-9-22 NWSW	ML22935	891008900A	430473191900S1
CIGE 117	34-9-22 SWNW	UTU0149077	891008900A	430473192800S1
CIGE 118	35-9-22 NESE	UTU010954A	891008900A	430473202500S1
CIGE 119	15-10-21 NENE	UTU01416A	891008900A	430473192700S1
CIGE 120	15-9-20 NENE	UTU0144868	891008900A	430473225100S1
CIGE 121	15-9-20 SWNE	UTU0144868	891008900A	430473225200S1
CIGE 122	7-9-21 NENE	UTU0149767	891008900A	430473209800S1
CIGE 123	7-9-21 SWNE	UTU0575B	891008900A	430473204700S1
CIGE 124	9-9-21 NWSE	UTU01188	891008900A	430473204500S1
CIGE 125	13-9-21 NWNW	U01193	891008900A	430473208400S1
CIGE 127	16-9-21 NESW	ML3141	891008900A	430473203600S1
CIGE 129	18-9-21 NENW	UTU0581	891008900A	430473204300S1
CIGE 130	19-9-21 NENE	U0581	891008900A	430473203000S1
CIGE 131	19-9-21 SWNE	U0581	891008900A	430473202900S1
CIGE 133	35-9-21 SWSE	ML22582	891008900A	430473197800S1 ✓
CIGE 134D	1-10-20 SWSW	UTU02270A	891008900A	430473198900S1
CIGE 135	3-10-21 SWSW	UTU0149078	891008900A	430473200100S1
CIGE 136	4-10-21 SWNE	ML22940	891008900A	430473197900S1
CIGE 137	6-10-21 SENE	UTU01791	891008900A	430473198800S1
CIGE 138A	6-10-21 SENW	UTU01791	891008900A	430473204900S1
CIGE 139	10-10-21 SWNE	UTU0149079	891008900A	430473198600S1
CIGE 140	16-10-21 NENE	ML10755	891008900A	430473197700S1
CIGE 141	7-10-22 NWNE	ML23609	891008900A	430473197000S1
CIGE 142	25-9-21 SENE	U01189	891008900A	430473199400S1 ✓
CIGE 143	34-9-21 SWNE	U01194A	891008900A	430473199500S1 ✓
CIGE 144	2-10-22 SWNE	ML22651	891008900A	430473202200S1
CIGE 145	29-9-22 SENW	ML22935	891008900A	430473199300S1
CIGE 146	16-10-21 NWNE	ML10755	891008900A	430473202100S1
CIGE 147	36-9-22 SESW	ML22650	891008900A	430473202000S1 ✓
CIGE 148	31-9-22 NWNE	ML22935A	891008900A	430473202400S1 ✓
CIGE 149	8-10-21 NWNE	UTU01791	891008900A	430473205600S1
<hr/>				
CIGE 150	9-10-21 SWNE	UTU01416	891008900A	430473205800S1
CIGE 151	10-10-21 SWSE	UTU0149079	891008900A	430473205900S1
CIGE 152	33-9-22 SESW	UTU01191A	891008900A	430473206800S1
CIGE 153	35-9-22 SESW	UTU010954A	891008900A	430473206700S1
CIGE 154	13-10-20 NWNW	UTU4485	891008900A	430473211900S1
CIGE 155	9-9-21 SENE	UTU01188B	891008900A	430473215700S1
CIGE 156	16-9-21 NESE	ML3282	891008900A	430473219500S1
CIGE 157	16-9-21 SWNW	UTU38409	891008900A	430473216000S1
CIGE 158	21-9-21 NESE	UTU0576	891008900A	430473215800S1
CIGE 159	6-10-21 NWNE	UTU01791	891008900A	430473212000S1
CIGE 160	14-10-21 SWSE	UTU01393C	891008900A	430473212400S1
CIGE 161	2-10-22 SESE	ML22651	891008900A	430473216800S1
CIGE 162	36-9-22 SESE	ML22650	891008900A	430473216400S1 ✓
CIGE 163	15-9-21 SENE	UTU01193	891008900A	430473219200S1
CIGE 164	34-9-22 NENW	UTU0149077	891008900A	430473235300S1
CIGE 165	1-10-20 SWNW	UTU02270A	891008900A	430473211400S1
CIGE 166	3-10-21 NENW	UTU0149078	891008900A	430473217200S1
CIGE 167	7-10-21 NENE	UTU01791	891008900A	430473214200S1
CIGE 168	16-10-21 NWSE	ML10755	891008900A	430473212300S1
CIGE 170	14-9-21 SWNW	UTU01193	891008900A	430473240300S1
CIGE 171	15-9-21 SWSE	UTU010950A	891008900A	430473234800S1

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.  
MULTIPLE WELLS- SEE ATTACHED

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
MULTIPLE WELLS- SEE ATTACHED

8. Well Name and No.  
MULTIPLE WELLS- SEE ATTACHED

9. API Well No.  
MULTIPLE WELLS- SEE ATTACHED

10. Field and Pool, or Exploratory Area  
MULTIPLE WELLS- SEE ATTACHED

11. County or Parish, State  
UINTAH COUNTY, UTAH

**SUBMIT IN TRIPLICATE – Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
WESTPORT OIL & GAS COMPANY, L.P.

3a. Address  
1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

3b. Phone No. (include area code)  
435-781-7060

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
MULTIPLE WELLS- SEE ATTACHED

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 type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (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.

WESTPORT OIL & GAS COMPANY RESCINDS ANY PREVIOUSLY APPROVED DISPOSAL SITES AND PROPOSES THAT ANY PRODUCED WATER FROM THE ATTACHED LIST OF WELLS WILL BE CONTAINED IN A WATER TANK AND WILL THEN BE HAULED BY TRUCK TO ONE OF THE FOLLOWING PRE-APPROVED DISPOSAL SITES: DALBO, INC.; RNI, SEC. 5-T9S-R22E; ACE OILFIELD, SEC. 2-T6S-R20E; SOUTHMAN CANYON #3 SWD, SEC. 15-T10S-R23E, API NO. 4304715880000S1; AND DIRTY DEVIL FEDERAL 14-10 SWD, SWC. 10-T9S-R24E, API NO. 430473056600S1.

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

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

Name (Printed/Typed) DEBRA DOMENICI	Title ENVIRONMENTAL ASSISTANT
Signature <i>Debra Domenici</i>	Date July 12, 2004

THIS SPACE FOR FEDERAL OR STATE 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, 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 reverse)

**RECEIVED**  
JUL 14 2004

DIV. OF OIL, GAS & MINING

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
SOUTHMAN CANYON 04-04	4	10S	23E	NWSE	UTU33433	UTU33433	430473063200S1
SOUTHMAN CANYON 04-05	5	10S	23E	NESE	UTU33433	UTU33433	430473063300S1
SOUTHMAN CANYON 09-03M	9	10S	23E	SWSW	UTU37355	UTU37355	430473254000S1
SOUTHMAN CANYON 09-04J	9	10S	23E	NWSE	UTU37355	UTU37355	430473254100S1
SOUTHMAN CANYON 31-01-L	31	09S	23E	NWSW	UTU33433	UTU74898	430473254300S1
SOUTHMAN CANYON 31-02X	31	09S	23E	NWNW	UTU33433	UTU33433	430473489800S1
SOUTHMAN CANYON 31-03	31	09S	23E	SENW	UTU33433	UTU33433	430473472600S1
SOUTHMAN CANYON 31-04	31	09S	23E	SESW	UTU33433		430473472700S1
SOUTHMAN CANYON 923-31B	31	09S	23E	NWNE	U-33433	UTU33433	430473515000S1
SOUTHMAN CANYON 923-31J	31	09S	23E	NWSE	U-33433	UTU33433	430473514900S1
SOUTHMAN CANYON 923-31P	31	09S	23E	SESE	U-33433		430473528800S1
SOUTHMAN CANYON SWD #3	15	10S	23E	NESE	UTU-38427		430471588000S1
WHITE RIVER 1-14	14	10S	23E	NENW	UTU38427	UTU38427	430473048100S1

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
BONANZA 04-06	4	10S	23E	NESW	U-33433	UTU33433	430473475100S1
BONANZA 06-02	6	10S	23E	NESW	UTU38419	UTU38419	430473484300S1
BONANZA 08-02	8	10S	23E	SESE	UTU37355	UTU37355	430473408700S1
BONANZA 08-03	8	10S	23E	NWNW	U-37355	UTU37355	430473477000S1
BONANZA 09-05	9	10S	23E	SESW	U-37355	UTU37355	430473486600S1
BONANZA 09-06	9	10S	23E	NWNE	U-37355	UTU37355	430473477100S1
BONANZA 10-02	10	10S	23E	NWNW	U72028	UTU80201	430473470400S1
BONANZA 10-03	10	10S	23E	NWNE	UTU38261	CR-5	430473472800S1
BONANZA 10-04	10	10S	23E	SENE	UTU40736	CR-5	430473477200S1
BONANZA 1023-2A	2	10S	23E	NENE	ML47062		430473534700S1
BONANZA 1023-2C	2	10S	23E	NENW	ML47062		430473534600S1
BONANZA 1023-2E	2	10S	23E	SWNW	ML47062		430473534500S1
BONANZA 1023-4E	4	10S	23E	SWNW	U-33433		43047353920S1
BONANZA 1023-6C	6	10S	23E	NENW	U-38419	UTU38419	430473515300S1
BONANZA 1023-7B	7	10S	23E	NWNE	U-38420	UTU38420	430473517200S1
BONANZA 1023-7L	7	10S	23E	NWSW	U-38420		430473528900S1
BONANZA 11-02	11	10S	23E	SWNW	UTU38425	CR-23	430473477300S1
BONANZA FEDERAL 03-15	15	10S	23E	NENW	UTU38428	UTU38428	430473127800S1
CANYON VIEW FEDERAL 1-18	18	10S	23E	SENE	UTU38421	UTU38421	430473037900S1
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36	09S	22E	NWSE	ML22650	891008900A	430473041900S1
CIGE 010	2	10S	22E	NWSE	ML22651	891008900A	430473042500S1
CIGE 031	1	10S	22E	SWNW	U011336	891008900A	430473051100S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 067A	2	10S	22E	NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35	09S	22E	NWSW	UTU010954A	891008900A	430473095100S1
CIGE 089D	34	09S	22E	SENE	UTU0149077	891008900A	430473114600S1
CIGE 105D	1	10S	22E	NENW	U011336	891008900A	430473175800S1
CIGE 118	35	09S	22E	NESE	UTU010954A	891008900A	430473202500S1
CIGE 144	2	10S	22E	SWNE	ML22651	891008900A	430473202200S1
CIGE 147	36	09S	22E	SESW	ML22650	891008900A	430473202000S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1
CIGE 161	2	10S	22E	SESE	ML22651	891008900A	430473216800S1
CIGE 162	36	09S	22E	SESE	ML22650	891008900A	430473216400S1
CIGE 186	35	09S	22E	NWSE	UTU010954A	891008900A	430473259000S1
CIGE 193	35	09S	22E	SESE	UTU010954A	891008900A	430473297300S1
CIGE 194	1	10S	22E	SWNW	U011336	891008900A	430473293200S1
CIGE 195	2	10S	22E	NWNE	ML22651	891008900A	430473279700S1
CIGE 212	34	09S	22E	NENE	UTU0149077	891008900A	430473293800S1
CIGE 221	36	09S	22E	SWSW	ML22650	891008900A	430473286800S1
CIGE 222	36	09S	22E	NESW	ML22650	891008900A	430473286900S1
CIGE 223	1	10S	22E	NWNW	U011336	891008900A	430473298300S1
CLIFF EDGE 1-15	15	10S	23E	NWSE	UTU38427	UTU38427	430473046200S1
CROOKED CYN FED 1-17	17	10S	23E	NESW	UTU37355	UTU37355	430473036900S1
FLAT MESA FEDERAL 1-7	7	10S	23E	NWSE	UTU38420	UTU38420	430473036500S1
FLAT MESA FEDERAL 2-7	7	10S	23E	SENE	UTU38420	UTU38420	430473054500S1
JACK RABBIT 1-11	11	10S	23E	SWNE	UTU38425	CR-23	430473042300S1
LOOKOUT POINT STATE 1-16	16	10S	23E	NESE	ML22186A		430473054400S1
NBU 024N2	12	10S	22E	SESE	U01197A	891008900A	430473053500S1
NBU 038N2	13	10S	22E	NWSW	U06512	891008900A	430473053600S1
NBU 1022-1G	1	10S	22E	SWNE	U-11336	891008900A	430473517500S1
NBU 922-35K	35	09S	22E	NESW	UTU-010954A	891008900A	430473512600S1
NBU 922-36I	36	09S	22E	NESE	ML-22650	891008900A	430473510700S1
NO NAME CANYON 1-9	9	10S	23E	SENE	UTU037355	UTU37355	430473037800S1
NO NAME CANYON 2-9	9	10S	23E	NENW	UTU037355	UTU37355	430473150400S1
NSO FEDERAL 1-12	12	10S	23E	NENW	UTU38423	CR-22	430473056000S1
PETE'S FLAT 1-1	1	10S	23E	NESE	UTU40736		430473055800S1
SAGE HEN FEDERAL 1-6	6	10S	23E	NESE	UTU38419	CR-3	430473038200S1
SAGEBRUSH FEDERAL 1-8	8	10S	23E	SWNE	UTU37355	UTU37355	430473038300S1
SHEEPHERDER FEDERAL 1-10	10	10S	23E	NESE	UTU38424	CR-5	430473055900S1
SOUTHMAN CANYON 01-05 FED	5	10S	23E	SENE	UTU33433	UTU74473	430473085600S1

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter 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

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

3b. Phone No. (include area code)

435-781-7060

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

MULTIPLE WELLS- SEE ATTACHED

5. Lease Serial No.

MULTIPLE WELLS- SEE ATTACHED

6. If Indian, Allottee or Tribe Name

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

MULTIPLE WELLS- SEE ATTACHED

8. Well Name and No.

MULTIPLE WELLS- SEE ATTACHED

9. API Well No.

MULTIPLE WELLS- SEE ATTACHED

10. Field and Pool, or Exploratory Area

MULTIPLE WELLS- SEE ATTACHED

11. County or Parish, State

UINTAH COUNTY, UTAH

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

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

13. Describe Proposed or Completed Operations (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 recompleat 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 recompleat 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.

Westport Oil & Gas Company rescinds any previously approved disposal sites and proposes that any produced water from the attached list of wells on Exhibit A will be contained in a water tank and will then be hauled by truck to one of the following pre-approved disposal sites: Dalbo, Inc. Disposal Pit; RNI Disposal Pit, Sec. 5-T9S-R22E; Ace Oilfield Disposal, Sec. 2-T6S-R20E; Southman Canyon #3 SWD, Sec. 15-T10S-R23E, API No. 43047158800000S1 CIGE 9 SWD, Sec. 36-T9S-R22E; and Dirty Devil Federal 14-10 SWD, Sec. 10-T9S-R24E, API No. 430473056600S1. The disposal/emergency pits for the locations listed on Exhibit B will be reclaimed within the 2004 year. The rest of the locations that have disposal/emergency pits which are listed on Exhibit C will have their pits reclaimed by September 2008.

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

Name (Printed/Typed)

DEBRA DOMENICI

Title

ENVIRONMENTAL ASSISTANT

Signature

*Debra Domenici*

Date

July 22, 2004

RECEIVED  
JUL 27 2004  
DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE 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, 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 reverse)

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

## EXHIBIT A

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
SOUTHMAN CANYON 04-04	4	10S	23E	NWSE	UTU33433	UTU33433	430473063200S1
SOUTHMAN CANYON 04-05	5	10S	23E	NESE	UTU33433	UTU33433	430473063300S1
SOUTHMAN CANYON 09-03M	9	10S	23E	SWSW	UTU37355	UTU37355	430473254000S1
SOUTHMAN CANYON 09-04J	9	10S	23E	NWSE	UTU37355	UTU37355	430473254100S1
SOUTHMAN CANYON 31-01-L	31	09S	23E	NWSW	UTU33433	UTU74898	430473254300S1
SOUTHMAN CANYON 31-02X	31	09S	23E	NWNW	UTU33433	UTU33433	430473489800S1
SOUTHMAN CANYON 31-03	31	09S	23E	SENW	UTU33433	UTU33433	430473472600S1
SOUTHMAN CANYON 31-04	31	09S	23E	SESW	UTU33433		430473472700S1
SOUTHMAN CANYON 923-31B	31	09S	23E	NWNE	U-33433	UTU33433	430473515000S1
SOUTHMAN CANYON 923-31J	31	09S	23E	NWSE	U-33433	UTU33433	430473514900S1
SOUTHMAN CANYON 923-31P	31	09S	23E	SESE	U-33433		430473528800S1
SOUTHMAN CANYON SWD #3	15	10S	23E	NESE	UTU-38427		430471588000S1
WHITE RIVER 1-14	14	10S	23E	NENW	UTU38427	UTU38427	430473048100S1

EXHIBIT B  
PITS TO BE RECLAIMED IN 2004

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1

EXHIBIT C  
PITS TO BE RECLAIMED BY SEPTEMBER, 2008

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36	09S	22E	NWSE	ML22650	891008900A	430473041900S1
CIGE 010	2	10S	22E	NWSE	ML22651	891008900A	430473042500S1
CIGE 031	1	10S	22E	SWNW	U011336	891008900A	430473051100S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 067A	2	10S	22E	NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35	09S	22E	NWSW	UTU010954A	891008900A	430473095100S1
CIGE 089D	34	09S	22E	SENE	UTU0149077	891008900A	430473114600S1
CIGE 105D	1	10S	22E	NENW	U011336	891008900A	430473175800S1
CIGE 118	35	09S	22E	NESE	UTU010954A	891008900A	430473202500S1
CIGE 144	2	10S	22E	SWNE	ML22651	891008900A	430473202200S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1
CIGE 161	2	10S	22E	SESE	ML22651	891008900A	430473216800S1
CIGE 162	36	09S	22E	SESE	ML22650	891008900A	430473216400S1
NBU 024N2	12	10S	22E	SESE	U01197A	891008900A	430473053500S1
NBU 038N2	13	10S	22E	NWSW	U06512	891008900A	430473053600S1

## EXHIBIT A

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
BONANZA 04-06	4	10S	23E	NESW	U-33433	UTU33433	430473475100S1
BONANZA 06-02	6	10S	23E	NESW	UTU38419	UTU38419	430473484300S1
BONANZA 08-02	8	10S	23E	SESE	UTU37355	UTU37355	430473408700S1
BONANZA 08-03	8	10S	23E	NWNW	U-37355	UTU37355	430473477000S1
BONANZA 09-05	9	10S	23E	SESW	U-37355	UTU37355	430473486600S1
BONANZA 09-06	9	10S	23E	NWNE	U-37355	UTU37355	430473477100S1
BONANZA 10-02	10	10S	23E	NWNW	UTU2028	UTU80201	430473470400S1
BONANZA 10-03	10	10S	23E	NWNE	UTU38261	CR-5	430473472800S1
BONANZA 10-04	10	10S	23E	SENE	UTU40736	CR-5	430473477200S1
BONANZA 1023-2A	2	10S	23E	NENE	ML47062		430473534700S1
BONANZA 1023-2C	2	10S	23E	NENW	ML47062		430473534600S1
BONANZA 1023-2E	2	10S	23E	SWNW	ML47062		430473534500S1
BONANZA 1023-4E	4	10S	23E	SWNW	U-33433		43047353920S1
BONANZA 1023-6C	6	10S	23E	NENW	U-38419	UTU38419	430473515300S1
BONANZA 1023-7B	7	10S	23E	NWNE	U-38420	UTU38420	430473517200S1
BONANZA 1023-7L	7	10S	23E	NWSW	U-38420		430473528900S1
BONANZA 11-02	11	10S	23E	SWNW	UTU38425	CR-23	430473477300S1
BONANZA FEDERAL 03-15	15	10S	23E	NENW	UTU38428	UTU38428	430473127800S1
CANYON VIEW FEDERAL 1-18	18	10S	23E	SESW	UTU38421	UTU38421	430473037900S1
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36	09S	22E	NWSE	ML22650	891008900A	430473041900S1
CIGE 010	2	10S	22E	NWSE	ML22651	891008900A	430473042500S1
CIGE 031	1	10S	22E	SWNW	U011336	891008900A	430473051100S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 067A	2	10S	22E	NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35	09S	22E	NWSW	UTU010954A	891008900A	430473095100S1
CIGE 089D	34	09S	22E	SENE	UTU0149077	891008900A	430473114600S1
CIGE 105D	1	10S	22E	NENW	U011336	891008900A	430473175800S1
CIGE 118	35	09S	22E	NESE	UTU010954A	891008900A	430473202500S1
CIGE 144	2	10S	22E	SWNE	ML22651	891008900A	430473202200S1
CIGE 147	36	09S	22E	SESW	ML22650	891008900A	430473202000S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1
CIGE 161	2	10S	22E	SESE	ML22651	891008900A	430473216800S1
CIGE 162	36	09S	22E	SESE	ML22650	891008900A	430473216400S1
CIGE 186	35	09S	22E	NWSE	UTU010954A	891008900A	430473259000S1
CIGE 193	35	09S	22E	SESE	UTU010954A	891008900A	430473297300S1
CIGE 194	1	10S	22E	SWNW	U011336	891008900A	430473293200S1
CIGE 195	2	10S	22E	NWNE	ML22651	891008900A	430473279700S1
CIGE 212	34	09S	22E	NENE	UTU0149077	891008900A	430473293800S1
CIGE 221	36	09S	22E	SWSW	ML22650	891008900A	430473286800S1
CIGE 222	36	09S	22E	NESW	ML22650	891008900A	430473286900S1
CIGE 223	1	10S	22E	NWNW	U011336	891008900A	430473298300S1
CLIFF EDGE 1-15	15	10S	23E	NWSE	UTU38427	UTU38427	430473046200S1
CROOKED CYN FED 1-17	17	10S	23E	NESW	UTU37355	UTU37355	430473036900S1
FLAT MESA FEDERAL 1-7	7	10S	23E	NWSE	UTU38420	UTU38420	430473036500S1
FLAT MESA FEDERAL 2-7	7	10S	23E	SESW	UTU38420	UTU38420	430473054500S1
JACK RABBIT 1-11	11	10S	23E	SWNE	UTU38425	CR-23	430473042300S1
LOOKOUT POINT STATE 1-16	16	10S	23E	NESE	ML22186A		430473054400S1
NBU 024N2	12	10S	22E	SESE	U01197A	891008900A	430473053500S1
NBU 038N2	13	10S	22E	NWSW	U06512	891008900A	430473053600S1
NBU 1022-1G	1	10S	22E	SWNE	U-11336	891008900A	430473517500S1
NBU 922-35K	35	09S	22E	NESW	UTU-010954A	891008900A	430473512600S1
NBU 922-36I	36	09S	22E	NESE	ML-22650	891008900A	430473510700S1
NO NAME CANYON 1-9	9	10S	23E	SENE	UTU037355	UTU37355	430473037800S1
NO NAME CANYON 2-9	9	10S	23E	NENW	UTU037355	UTU37355	430473150400S1
NSO FEDERAL 1-12	12	10S	23E	NENW	UTU38423	CR-22	430473056000S1
PETE'S FLAT 1-1	1	10S	23E	NESE	UTU40736		430473055800S1
SAGE HEN FEDERAL 1-6	6	10S	23E	NESE	UTU38419	CR-3	430473038200S1
SAGEBRUSH FEDERAL 1-8	8	10S	23E	SWNE	UTU37355	UTU37355	430473038300S1
SHEEPHERDER FEDERAL 1-10	10	10S	23E	NESE	UTU38424	CR-5	430473055900S1
SOUTHMAN CANYON 01-05 FED	5	10S	23E	SESW	UTU33433	UTU74473	430473085600S1

105.22 E. Sec. 02



**State of Utah**  
**Department of**  
**Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of**  
**Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

June 30, 2005

CERTIFIED MAIL NO.

Sheila Upchego  
Westport Oil and Gas Company, L.P.  
1368 South 1200 East  
Vernal, UT 84078

Re: Extended Shut-in and Temporarily Abandoned Well Requirements for Fee or State Leases.

Dear Ms. Upchego:

The Division of Oil, Gas and Mining (the "Division") is in receipt of your letter dated May 19, 2005 (received by the Division 05/23/2005) in regards to seven (7) shut-in or temporarily abandoned (SI/TA) wells. Westport Oil and Gas Company, L.P. ("Westport") has plugged three of these wells (Stirrup State 32-1J, API # 43-047-31646, Stirrup State 32-1, API # 43-047-31557, Leland Bench 35-22, API # 43-047-34158). Westport is requesting a six month extension to allow plugging and abandonment of the remaining four wells. These wells are the NBU 75N3 (API # 43-047-31103), the NBU 62N (API # 43-047-30909), the NBU 167 (API # 43-047-32054) and the CIGE 81D (API # 43-047-30854). The Division understands that Westport currently has a contract to plug these wells and that said contractor is currently plugging wells for another operator. Six months should allow time for the contractor to plug and abandon these four wells.

Based on the submitted plan of action and justification for delay, the Division grants Westport extended SI/TA status for the NBU 75N3 (API # 43-047-31103), the NBU 62N (API # 43-047-30909), the NBU 167 (API # 43-047-32054) and the CIGE 81D (API # 43-047-30854) wells. The extensions for these wells are valid through January 1, 2006.

Westport has 6 other wells that are currently in non-compliance with R649-3-36. These wells are the NBU 24N2 (API # 43-047-30535), the NBU 318-36E (API # 43-047-32204), the CIGE 282 (API # 43-047-34436), the Kennedy Wash 16-1 (API # 43-047-33589), the CIGE 161 (API # 43-047-32168) and the Lookout Point State 1-16 (API # 43-047-30544).

The NBU 24N2 and the NBU 318-36E wells are carry-overs from last years SI/TA non-compliance list. The NBU 24N2 was to be returned to production last year. To date the Division has no information that this is the case. Westport never submitted plans for the NBU 318-36E. A request for extended SI/TA in accordance with R649-3-36 (including information showing the wells have integrity) shall be submitted to the Division for approval.

Westport submitted a sundry dated May 25, 2004 requesting extended SI/TA approval with a 5 year plan to plug wells in Uintah County, Utah. The CIGE 282 and the Lookout Point State 1-16 wells were part of that request. The Division approved these wells for extended SI/TA through September 1, 2005 with the condition that wellbore integrity was addressed. To date, no information on the condition of these wells has been supplied to the Division. A request for extended SI/TA in accordance with R649-3-36 (including information showing the wells have integrity) shall be submitted to the Division for approval.

There hasn't been a request for extended SI/TA approval on the remaining two wells currently in non-compliance (the Kennedy Wash 16-1 well and the CIGE 161 well). A request for extended SI/TA in accordance with R649-3-36 (including information showing the wells have integrity) shall be submitted to the Division for approval.

Please submit the required information by August 1, 2005 or further actions may be initiated. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet  
Petroleum Engineer

cc: Well File  
SITLA



WESTPORT OIL AND GAS COMPANY, L.P.

1368 South 1200 East Vernal Utah 84078  
Telephone: 435 789 4433 Fax: 435 789 4436

May 19, 2005

Dustin Doucet  
Petroleum Engineer  
State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

RECEIVED

MAY 23 2005

DIV. OF OIL, GAS & MINING

**RE: Extended Shut-in and Temporary Abandonment Well Requirements for Fee or State Leases.**

Dear Mr. Doucet:

The Division of Oil, Gas & Mining has granted the operator extended shut-in/temporary abandonment status valid through May 28, 2005. The operator has Plugged and Abandoned 3 well locations (Stirrup State 32-1J, Stirrup State 32-1, and Leland Bench 35-22).

The operator requests for an additional 6 months to complete the plug and abandonment process of 4 well locations to be completed for the following well locations:

NBU 75N3	NENE	SEC 20-T10-R21E	43-047-31103
NBU 62N	SENW	SEC 16-T10S-R21E	43-047-30909
NBU 167	SESW	SEC 25-T9S-R21E	43-047-32054
CIGE 81D	NENE	SEC 4-T10S-R21E	43-047-30854

If you have any questions, please contact Sheila Upchego @(435) 781-7024 or Steve McPherson @(435) 781-7037.

Sincerely,

  
Sheila Upchego  
Regulatory Analyst



108 22E 02

WESTPORT OIL AND GAS COMPANY, L.P.

1368 South 1200 East Vernal Utah 84078  
Telephone: 435 789 4433 Fax: 435 789 4436

July 28, 2005

Dustin Doucet  
Petroleum Engineer  
State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

**RE: Extended Shut-in and Temporary Abandonment Well Requirements for Fee or State Leases.**

Dear Mr. Doucet:

This letter is in response to your June 30, 2005, correspondence Extended Shut-in and Temporary Abandoned Well Requirements. Westport personnel have reviewed the well listed and propose the following plans:

**Lookout Point State 1-16 (API 4304730544):** *This well was returned to production in April 2005 after expansion of the low pressure gathering system in the vicinity. Notification via sundry notice will be forthcoming.*

**CIGE 161 (API 4304732168):** *The well will be cleaned out, stimulated and returned to production when we can get a rig to it. It should be capable of production into the expanded low pressure gathering system noted above.*

As you know, we are actively plugging wells in Greater Natural Buttes at present. It is our intent to submit P&A procedures for the following wells in the next several weeks and schedule them in the current P&A activity:

**KENNEDY WASH 16-1 (API 4304733589)**  
**CIGE 282 (API 4304734436)**  
**NBU 24N2 (API 4304730535)**  
**NBU 318-36E (API 4304732204)**

If you have any questions, please contact me at (435) 781-7024 or Steve McPherson at (435) 781-7037.

Sincerely,

  
Sheila Upchego  
Regulatory Analyst

RECEIVED  
AUG 01 2005  
DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. DJJ
2. CDW

**X Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: **1/6/2006**

<b>FROM:</b> (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	<b>TO:</b> ( New Operator): N2995-Kerr-McGee Oil & Gas Onshore, LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024
---	--

WELL NAME	CA No.	Unit:	NATURAL BUTTES UNIT

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- 4a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- 4b. If **NO**, the operator was contacted on: \_\_\_\_\_
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
7. **Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
8. **Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: \_\_\_\_\_

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 5/15/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
3. Bond information entered in RBDMS on: 5/15/2006
4. Fee/State wells attached to bond in RBDMS on: 5/16/2006
5. Injection Projects to new operator in RBDMS on: \_\_\_\_\_
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

**BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: CO1203
2. Indian well(s) covered by Bond Number: RLB0005239
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG  
The Division sent response by letter on: \_\_\_\_\_

**LEASE INTEREST OWNER NOTIFICATION:**

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

**COMMENTS:**

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter 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  
**KERR-McGEE OIL & GAS ONSHORE LP**

3a. Address  
**1368 SOUTH 1200 EAST VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435) 781-7024**

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

5. Lease Serial No.  
**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**MUTIPLE WELLS**

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State  
**UINTAH COUNTY, 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"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other <b>CHANGE OF OPERATOR</b>

13. Describe Proposed or Completed Operations (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 recomplate 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.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006. KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203  
 BIA BOND = RLB0005239

APPROVED 5116106

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

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

Name (Printed/Typed) <b>RANDY BAYNE</b>	Title <b>DRILLING MANAGER</b>
Signature <i>Randy Bayne</i>	Date <b>May 9, 2006</b>

THIS SPACE FOR FEDERAL OR STATE 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.

Title 18 U.S.C. Section 1001, 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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or reenter 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  
**WESTPORT OIL & GAS COMPANY L.P.**

3a. Address  
**1368 SOUTH 1200 EAST VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435) 781-7024**

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

5. Lease Serial No.  
**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**MUTIPLE WELLS**

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State  
**UINTAH COUNTY, 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"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other <b>CHANGE OF OPERATOR</b>

13. Describe Proposed or Completed Operations (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.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

**APPROVED** 5/16/06  
*Earlene Russell*  
 Division of Oil, Gas and Mining  
 Earlene Russell, Engineering Technician

RECEIVED  
 MAY 10 2006

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) <b>BRAD LANEY</b>	Title <b>ENGINEERING SPECIALIST</b>
Signature <i>Brad Laney</i>	Date <b>May 9, 2006</b>

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by <i>Brad Laney</i>	Title	Date <b>5-9-06</b>
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, 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.

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-22651
---	---

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
--	--

<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CIGE 161
------------------------------------	---

<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047321680000
---	---

<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6007 Ext	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
---	--	--

<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0297 FSL 1033 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SESE Section: 02 Township: 10.0S Range: 22.0E Meridian: S	<b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH
---	---

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/17/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
 PLEASE BE ADVISED THAT THIS WELL RETURNED TO PRODUCTION ON  
 2/17/2010.

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 March 29, 2010

<b>NAME (PLEASE PRINT)</b> Andy Lytle	<b>PHONE NUMBER</b> 720 929-6100	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 3/25/2010

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-22651
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
		<b>7. UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CIGE 161	
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047321680000	
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6515 Ext	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0297 FSL 1033 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SESE Section: 02 Township: 10.0S Range: 22.0E Meridian: S	<b>COUNTY:</b> UINTAH	
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/10/2011  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
This well returned to production on 03/10/2011.		
<b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY</b>		
<b>NAME (PLEASE PRINT)</b> Andy Lytle	<b>PHONE NUMBER</b> 720 929-6100	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 3/23/2011	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-22651
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
		<b>7. UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
<b>1. TYPE OF WELL</b> Gas Well		<b>8. WELL NAME and NUMBER:</b> CIGE 161
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.		<b>9. API NUMBER:</b> 43047321680000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6100	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0297 FSL 1033 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SESE Section: 02 Township: 10.0S Range: 22.0E Meridian: S		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/2/2015  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
		<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
THE CIGE 161 WELL WAS RETURNED TO PRODUCTION ON 5/2/2015. THANK YOU.		
<b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 12, 2015</b>		
<b>NAME (PLEASE PRINT)</b> Jennifer Thomas	<b>PHONE NUMBER</b> 720 929-6808	<b>TITLE</b> Regulatory Specialist
<b>SIGNATURE</b> N/A		<b>DATE</b> 5/5/2015

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5.LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-22651
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7.UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CIGE 161
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047321680000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6507  <b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0297 FSL 1033 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SESE Section: 02 Township: 10.0S Range: 22.0E Meridian: S	<b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/5/2016	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width:100px;" type="text"/>

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

The CIGE 161 well was returned to production on 4/5/2016. Thank you.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 April 07, 2016

<b>NAME (PLEASE PRINT)</b> Jennifer Thomas	<b>PHONE NUMBER</b> 720 929-6808	<b>TITLE</b> Regulatory Specialist
<b>SIGNATURE</b> N/A	<b>DATE</b> 4/6/2016	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5.LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-22651
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7.UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CIGE 161
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047321680000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6456  <b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0297 FSL 1033 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SESE Section: 02 Township: 10.0S Range: 22.0E Meridian: S	<b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 6/9/2016	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> <b>PLUG AND ABANDON</b>	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Kerr-McGee Oil & Gas Onshore, LP respectfully requests to plug and abandon the CIGE 161 (single) well. Please see the attached procedure for details. Thank you.

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

**Date:** August 08, 2016

**By:** *Dick Quist*

**Please Review Attached Conditions of Approval**

<b>NAME (PLEASE PRINT)</b> Candice Barber	<b>PHONE NUMBER</b> 435 781-9749	<b>TITLE</b> HSE Representative
<b>SIGNATURE</b> N/A	<b>DATE</b> 6/9/2016	



**The Utah Division of Oil, Gas, and Mining**

- State of Utah  
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

**Sundry Conditions of Approval Well Number 43047321680000**

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. Amend Plug #1: A minimum of 12 sx shall be spotted on the CIBP @ 4563' not 8 sx as proposed.**
- 3. Amend Plug #3: A minimum of 23 sx shall be balanced from 2712' to 2512' not 16 sx as proposed.**
- 4. Note Plug #4: Top Job performed and reported cement stayed @ surface. Quantity of cement pumped calculated cement coverage from surface down to original jobs TOC @ 1530'. Perforations not required. 23 sx inside casing for 200' plug.**
- 5. Note Plug #5: Top Job performed and reported cement stayed @ surface. Quantity of cement pumped calculated cement coverage from surface down to original jobs TOC @ 1530'. Perforations not required. 33 sx inside casing for 292' plug back to surface. Plug #6 will not be required if brought back to surface.**
- 6. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 7. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 8. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 9. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 10. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 11. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

8/8/2016

# Wellbore Diagram

r263

API Well No: 43-047-32168-00-00 Permit No: Well Name/No: CIGE 161

Company Name: KERR-MCGEE OIL & GAS ONSHORE, L.P.

Location: Sec: 2 T: 10S R: 22E Spot: SESE

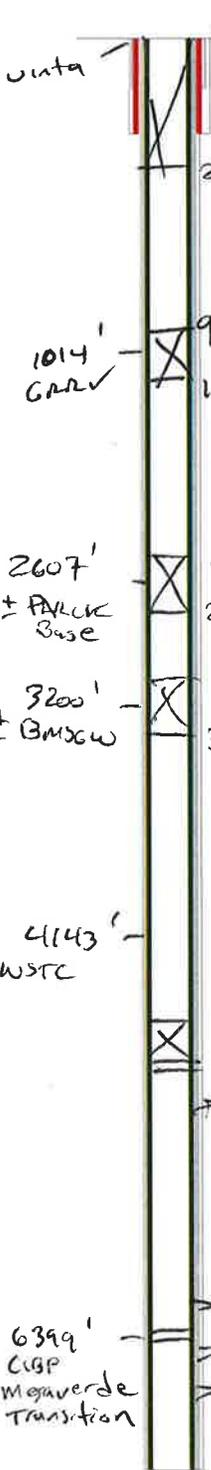
Coordinates: X: 636488 Y: 4425814

Field Name: NATURAL BUTTES

County Name: UINTAH

### String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (f/c)
HOL1	241	12.25			
SURF	238	8.625	24		
HOL2	6700	7.875			
PROD	6699	5.5	17		7.661



Cement from 238 ft. to surface  
Surface: 8.625 in. @ 238 ft.  
Hole: 12.25 in. @ 241 ft.

\* Plug #5  
\* not necessary if Plug #5 brought to surf  
W 100' = 125K

7 7/8" x 5 1/2" (108) → 4.094

\* Plug #5  
\* Perf not necessary  
W 222' / (1.15) (7.661) = 335K Calc. to surf.

\* Plug #4  
\* Top job performed, reported TOC stayed @ surf.  
Calc. top job Vol. fr. Surf to 1500'  
Perf not necessary  
W 200' = 235K

### Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	6699	0	HG	280
PROD	6699	0	50	820
PROD	6699	0	G	305
SURF	238	0	PA	150

→ top job reported stayed @ surf  
calc @ fr. Surf to 1500'

\* Plug #3  
\* 200' req'd  
200' / (1.15) (7.661) = 235K

Plug #2  
(105K) (1.15) (7.661) = 140'  
TOC @ 3140'  
V.S.U.

### Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
4613	6313			
6434	6506			

### Formation Information

Formation	Depth
UNTA	0
GRRV	1014
PARCK	2607
BMSW	3200
WSTC	4143
MVRD	6399

\* Plug #1  
Proposed (85K) (1.15) (7.661) = 70'  
\* 100' / (1.15) (7.661) = 125K req'd

Cement from 6699 ft. to surface  
43(3)  
Production: 5.5 in. @ 6699 ft.  
64(3)  
Hole: Unknown  
6506  
Hole: 7.875 in. @ 6700 ft.

TD: 6700 TVD: PBSD:

**CIGE 161**  
**297' FSL & 1033' FEL**  
**SESE SEC. 2, T10S, R22E**  
**UINTAH UT**

**KBE:** 5115'  
**GLE:** 5103'  
**TD:** 6700'  
**PBTD:** 6636'

**API NUMBER:** 4304732168  
**LEASE NUMBER:** ML-22651  
**LAT/LONG:** 39.971522/-109.401362

**CASING :** 12.25' hole  
**SURFACE** 8.625" 24# K-55 @ 241'

**PRODUCTION** 7.875" hole  
 5.5" 17# K-55 @ 6699'  
 Est. TOC @ 1530' CBL

**PERFORATIONS:** WASATCH-MESAVERDE TOP-BOTTOM 4613'-6506'

**TUBING:** 2.375" 4.7# tbg at 6430'

Tubular/Borehole	ID	Drift inches	Collapse psi	Burst psi	Capacities		
	inches				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg	1.995	1.901	8100	7700	0.1624	0.02171	0.00387
2.375" 4.7# P-110 tbg	1.995	1.901	13800	15400	0.1624	0.02171	0.00387
2.375" 4.7# L-80 tbg	1.995	1.901	11780	11200	0.1624	0.02171	0.00387
5.5" 17# K-55 csg	4	3.875	6350	7780	0.65282	0.08727	0.01554
8.625" 24# K-55 csg	8.097	0	1370	2950	2.67488	0.35758	0.06369

Annular Capacities	Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" tbg. X 5.5" csg	0.42272	0.05651	0.01006
5.5" csg. X 8.625" csg	1.44067	0.19259	0.0343
5.5" csg X 7.875 borehole	1.296	0.17325	0.03086

**GEOLOGIC INFORMATION:**

Formation	Depth to top, ft.
Uinta	Surface
Top Green River	1014'
Top Mahogany	1808'
Base Parachute	2607'
Top Wasatch	4144'
Top Mesaverde	6399'

<http://digitallibrary.utah.gov/awweb/awarchive?type=file&item=55737>

BMSW Elevation ~1940' MSL  
 BMSW Depth ~3175'

## **CIGE 161 PLUG & ABANDONMENT PROCEDURE**

### **GENERAL**

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- BLOW DOWN BRADEN HEAD AND SURFACE CASING AS NEEDED AS PER SOP.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, 15.8ppg, YIELD 1.145 CUFT/SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLS FLUID AND IS TO BE PLACED BETWEEN ALL PLUGS.
- NOTIFY APPROPRIATE AGENCY 48 HOURS BEFORE MOVING ON LOCATION.

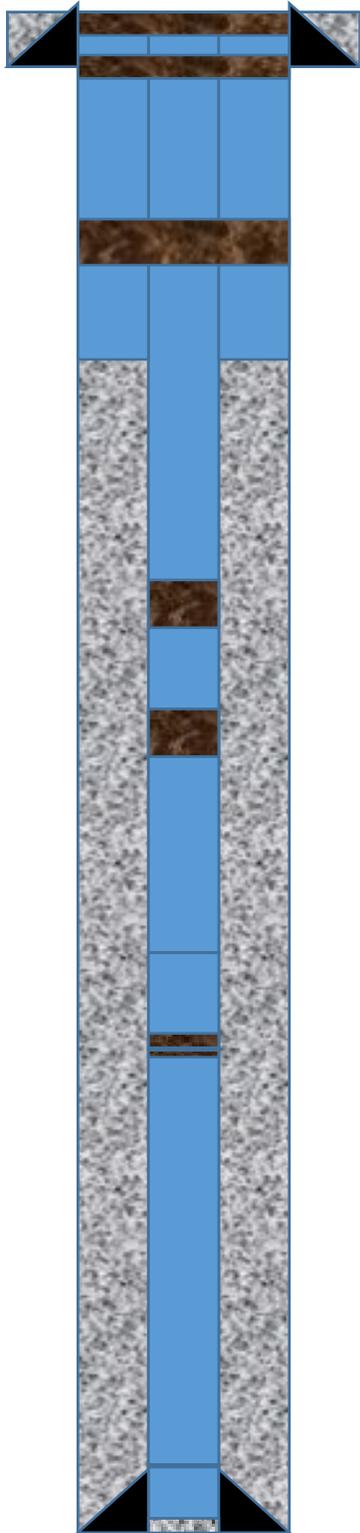
### **PROCEDURE**

**Note:** Approx. **164 SXS** Class "G" cement needed for procedure & **(2) 5.5" CIBP**

**Note: NO GYRO ON RECORD.** (IF GYRO NEEDED, A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE).

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. POOH W/ TBG & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL PER FOREMAN DISCRETION.
3. ISOLATE MESAVERDE PERFORATIONS (> 6399'): RIH ON WIRELINE W/ 5.5" CIBP. SET @ ~6399'. RELEASE CIBP.
4. ISOLATE PERFORATIONS (6506'-4613'): RIH ON WIRELINE OR TUBING W/ 5.5" CIBP. SET @ ~4563', (50' above top perf at 4613'). RELEASE CIBP, PUH 10', CIRC ENTIRE HOLE W/ TREATED FRESH WATER AND PRESSURE TEST CASING. SET A 105FT BALANCED CMT PLUG F/ 4563' to 4458'(8 SXS, 9.16 FT3, 1.64 BBLS).
5. PROTECT BMSW (3175'): PUH WITH TUBING AND PUMP A MINIMUM OF (210FT) CMT F/ 3280' to 3070' (16 SXS, 18.32 FT3, 3.27 BBLS).
6. PROTECT PARACHUTE BASE (2607'): PUH WITH TUBING AND PUMP A MINIMUM OF (210FT) CMT F/ 2712' to 2502' (16 SXS, 18.32 FT3, 3.27 BBLS).
7. PROTECT GREEN RIVER (1014'): POOH AND RIG UP WIRELINE. RIH WITH PERF GUNS FOR PRODUCTION CASING. PERFORATE CASING AT ~1115' (TOC @ ~1530').PUMP A MINIMUM OF (202FT) CMT F/ 1115' to 913' (55 SXS, 62.98 FT3, 11.22 BBLS).
8. PROTECT CASING SHOE (241'): POOH AND RIG UP WIRELINE. RIH WITH PERF GUNS FOR PRODUCTION CASING. PERFORATE CASING AT ~292.5' (TOC @ ~1530').PUMP A MINIMUM OF (103FT) CMT F/ 292.5' to 189.5' (28 SXS, 32.06 FT3, 5.72 BBLS).
9. PROTECT SURFACE (103'): POOH AND RIG UP WIRELINE. RIH WITH PERF GUNS FOR PRODUCTION CASING. PERFORATE CASING AT ~103' (TOC @ ~1530'). PUMP A MINIMUM OF (25 SXS, 28.63 FT3, 5.1 BBLS) CMT TO FILL PRODUCTION CASING AND ANNULUS FROM 103' TO SURFACE.
10. CUT OFF WELLHEAD AND INSTALL MARKER PER REGULATIONS.
11. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

# CIGE 161



Total SXS: 164, Total CIBP: 2

<- Plug for Surface at 0' from 0' to 103' with 25SXS,103ft.

<- Plug for Surface Shoe at 241' from 292.5' to 189.5' with 28SXS,103ft.

<- Plug for GreenRiver at 1014' from 1115' to 913' with 55SXS,202ft.

<- TOC at 1530'

<- Mahogany at 1808'

<- Plug for Parachute Base at 2607' from 2712' to 2502' with 16SXS,210ft.

<- Plug for BMSW at 3175' from 3280' to 3070' with 16SXS,210ft.

<- Wasatch at 4144'

<- Plug above CIBP at 4563' from 4563' to 4458' with 8SXS,105ft.

<-CIBP Above Perfs at 4563'

<-Top Perf at 4613'

<-CIBP for Mesaverde at 6399'

<-PBTD at 6636'

<- Production Casing Shoe at 6699'

<-TD at 6700'

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5.LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-22651
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7.UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CIGE 161
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047321680000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6456
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0297 FSL 1033 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SESE Section: 02 Township: 10.0S Range: 22.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/26/2016	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width:100px;" type="text"/>

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

Kerr-McGee Oil & Gas Onshore, LP has plugged and abandoned the CIGE 161 well. Please see the operations summary report for details.  
 Thank you.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 September 16, 2016

<b>NAME (PLEASE PRINT)</b> Candice Barber	<b>PHONE NUMBER</b> 435 781-9749	<b>TITLE</b> HSE Representative
<b>SIGNATURE</b> N/A	<b>DATE</b> 9/13/2016	

US ROCKIES REGION  
**Operation Summary Report**

Well: CIGE 161

Spud date:

Project: UTAH-UINTAH

Site: NBU 1022-02P PAD

Rig name no.: MILES 4/4

Event: ABANDONMENT

Start date: 8/24/2016

End date: 8/26/2016

Active datum: RKB @0.00usft (above Mean Sea Level)

UWI: CIGE 161

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
8/24/2016	7:00 - 7:30	0.50	ABANDP	48		P		HSM, SCANNING TBG
	7:30 - 8:30	1.00	ABANDP	30	A	P		MIRU F/ BON 1023-1C.
	8:30 - 11:00	2.50	ABANDP	30	E	P		SICP & SITP 500 PSI, BLEW WELL DWN CONTROL TBG & CSG W/ 20 BBLS T-MAC.DWN EACH SIDE.
	11:00 - 16:30	5.50	ABANDP	30	F	P		ND WH UNLAND TBG NOT STUCK, RELAND NU BOPS RU FLOOR, UNLAND TBG L/D HANGER & BLAST JT. RU & SCAN OUT W/ 197 JTS 23/8 J-55, S/N, 1 JT, N/C. 198 JTS 102 RED, 96 YELLOW.LIGHT INT SCALE JTS 3 - 86, MEDEXTERNAL SCALE JTS 87 -101, HEAVEY EXTERNAL SCALE JTS102 -198, LIGHTB ENTERNAL SCALE JTS 66 - 198, HOLES IN JTS 135,145,148,154,156. SWI RD SCAN TECH. SDFN.
8/25/2016	7:00 - 7:30	0.50	ABANDP	48		P		HSM WORKING W/ WIRELINE.& PU TBG OFF FLOAT
	7:30 - 11:30	4.00	ABANDP	34	I	P		RU WL RIH W/ 5.5" GR TO 6435', POOH RIH SET 5.5" CIBP @ 6399', DUMP BAIL 8 SKS CMT ON PLUG, RD WL.
	11:30 - 14:30	3.00	ABANDP	31	G	P		PU 51/2 CIBP & 143 JTS 23/8 SET CIBP @ 4560' PULLED UP FILL 51/2 & TEST CSG TO 500 PSI FOR 5 MIN GOOD TEST.
	14:30 - 17:00	2.50	ABANDP	51	D	P		PUMPED 4.6 BBLS F, 2.4 BBLS 12 SKS CMT, 1 FRESH, DISPL W/ 16.2 BBLS T-MAC. L/D 40 JTS EOT @ 3279', PUMPED 4.6 BBLS F, 4.1 BBLS 20 SKS CMT, 1 F, DISPL W/ 10.9 T-MAC, L/D 18 JTS EOT @ 2712' PUMPED 4.6 BBLS FRESH, 5.1 BBLS 25 SKS CMT, 1 F, DISPL W/ 8.6 BBLS T-MAC, L/D 25 JTS SWI SDFN.
8/26/2016	7:00 - 7:30	0.50	ABANDP	48		P		HSM, WORKING W/ CEMENT CREW.
	7:30 - 12:00	4.50	ABANDP	51	D	P		SICP 0, L/D 25 JTS TBG EOT @ 1104', PUMPED 4.6 BBLS FRESH, 5.1 BBLS 25 SKS CMT, 1N BBL FRESH, DISPL W/ 2.3 BBLS T-MAC. L/D 26 JTS EOT @ 300', TIED ONTO SURF PUMPED 14 BBLS TEST TO 500 OK, PUMPED 2 BBLS FRESH 8.2 BBLS 40 SKS CMT TO FILL 41/2 L/D 9 JTS, ND & WASH OUT BOPS, RIGGED DOWN RIG PULLED AHEAD. DUG UP & CUT OF WH, TOP OFF 51/2 & 85/8 W/ 35 SKS