

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

5. Lease Designation and Serial No.

STATE ML-10755

6. If Indian, Allottee or Tribe Name

Not Applicable

7. Unit Agreement Name

Natural Buttes

8. Farm or Lease Name

CIGE

9. Well No.

140-16-10-21

10. Field and Pool, or Wildcat

Natural Buttes 630

11. Sec., T., R., M., or Bk. and Survey or Area

Sec. 16 T10S, R21E

12. County or Parrish 13. State

Uintah Utah

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

380' FNL 591' FEL (NENE)

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*

Approximately 16 Miles Southeast of Ouray, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

380'

16. No. of acres in lease

640

17. No. of acres assigned to this well

80

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

1300'

19. Proposed depth

5575' WSTC

20. Rotary or cable tools

Rotary

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

5162' GR

22. Approx. date work will start*

April 1, 1991

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 (180 sx)
7-7/8"	5-1/2" K-55	17.0#	0-T.D.	550 TECHNICAL REVIEWS "G"

Engr. AM-3-13-91
Geol. PA 3/12/91
Surface PA 3/8/91

PLEASE REFER TO ATTACHED DRILLING PROGNOSIS.

RECEIVED
MAR 04 1991

DIVISION OF
OIL, GAS & MINING

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

24. Signed Dale Heitzman Title Authorized Agent Date March 1, 1991

(This space for Federal or State office use)

Permit No. 43-047-31977 Approval Date APPROVED BY THE STATE

Approved by PA Matthews Title Dr. MINING

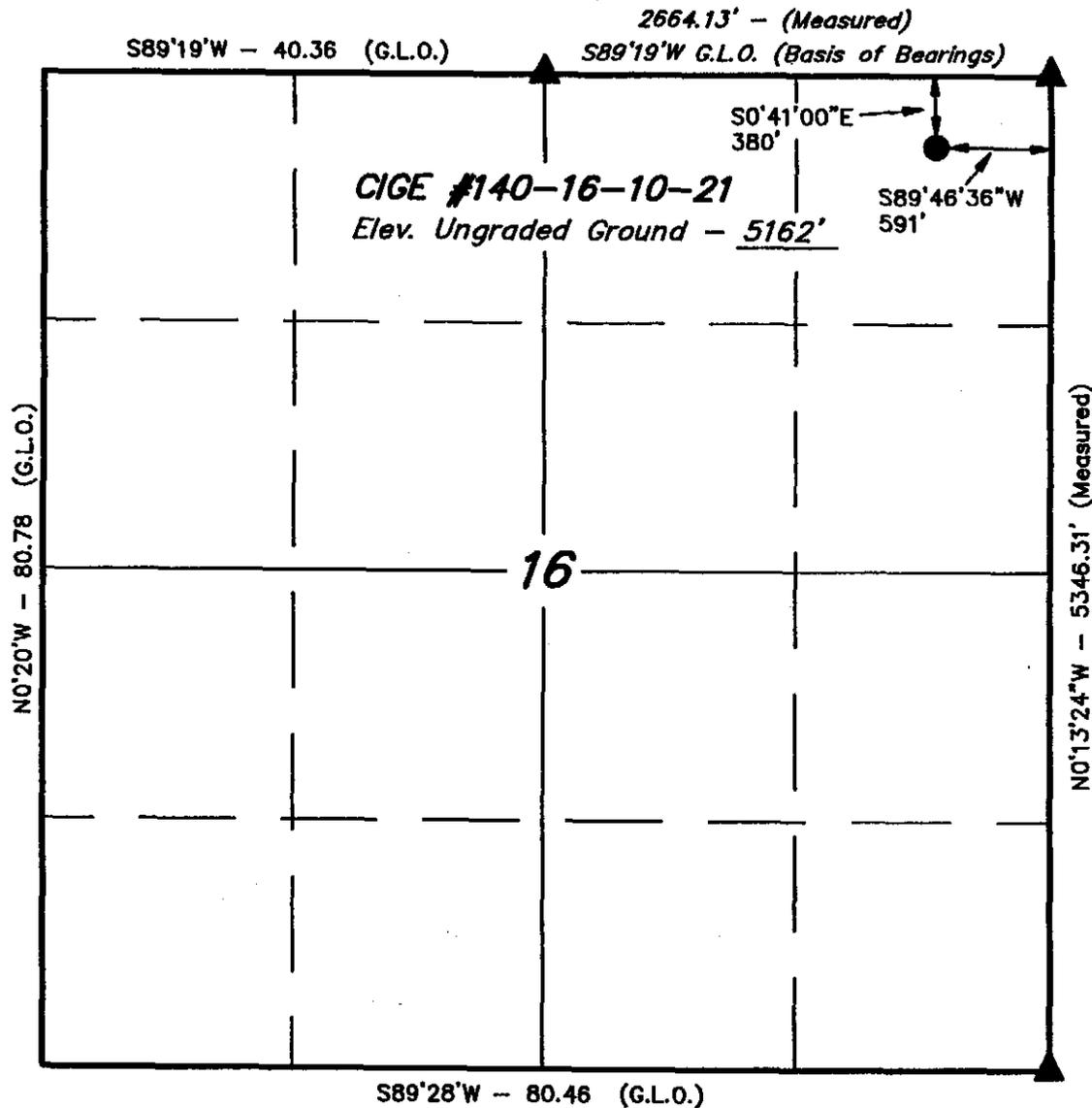
Conditions of approval, if any: DATE: 3-13-91
BY: PA Matthews

*See Instructions On Reverse Side WELL SPACING: 615-2-3

T10S, R21E, S.L.B.&M.

COASTAL OIL & GAS CORP.

Well location, CIGE #140-16-10-21, located as shown in the NE 1/4 NE 1/4 of Section 16, T10S, R21E, S.L.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN SECTION 1, T10S, R19E, 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.



CERTIFICATE

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

Robert L. Gray
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 5102
 STATE OF UTAH

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

SCALE 1" = 1000'	DATE 2-13-91
PARTY L.D.T. J.F. J.R.S.	REFERENCES G.L.O. PLAT
WEATHER COLD	FILE COASTAL OIL & GAS CORP.

▲ = SECTION CORNERS LOCATED. (Brass Caps)

Coastal Oil & Gas Corporation
CIGE #140-16-10-21
NENE Sec. 16, T10S R21E
Uintah County, Utah

Drilling Prognosis

1. Estimated Formation Tops:

Surface	Uinta
Green River	1500'
Wasatch	4100' Gas
Total Depth	5575'

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 of 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

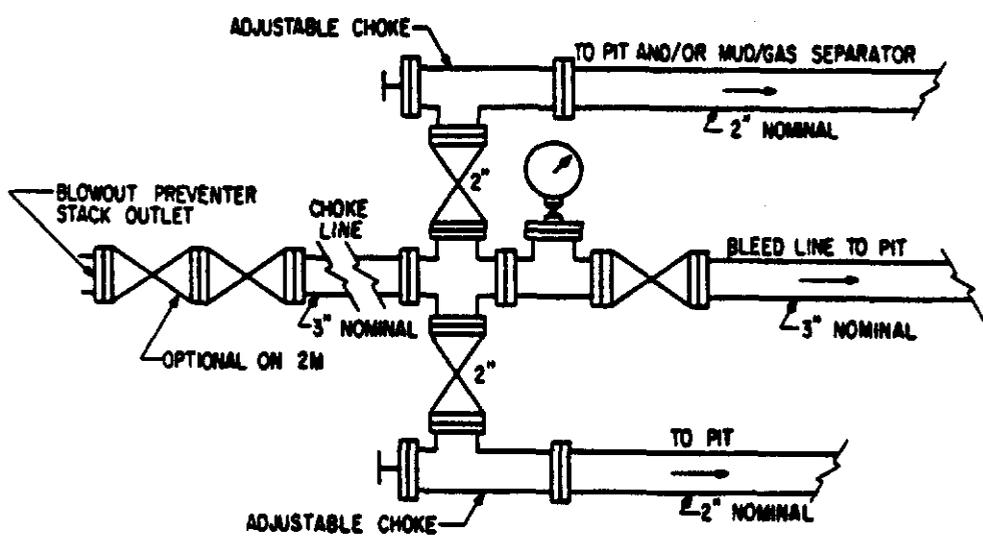
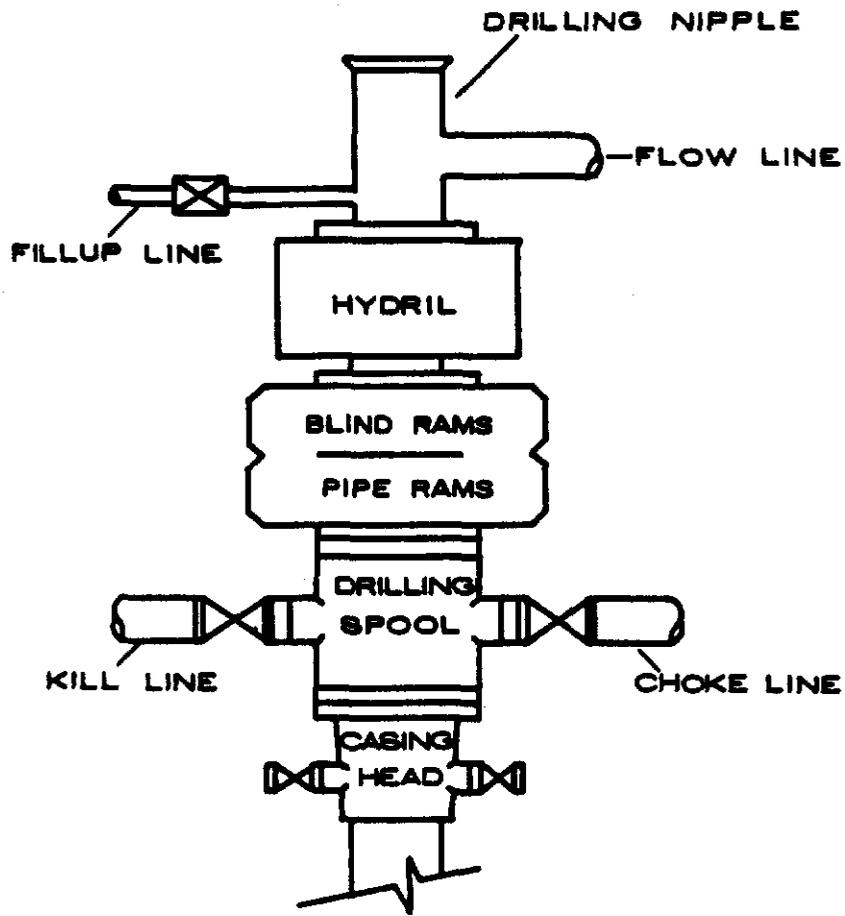
DST's : None Anticipated

Cores : None Anticipated

5. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No H₂S gas has been reported or known to exist from previous drilling in the area at this depth. Maximum anticipated bottom hole pressure equals 1475 psi.

BOP STACK



Coastal Oil & Gas Corporation
CIGE #140-16-10-21
NENE Sec. 16, T10S R21E
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 1991.

4. Other Information:

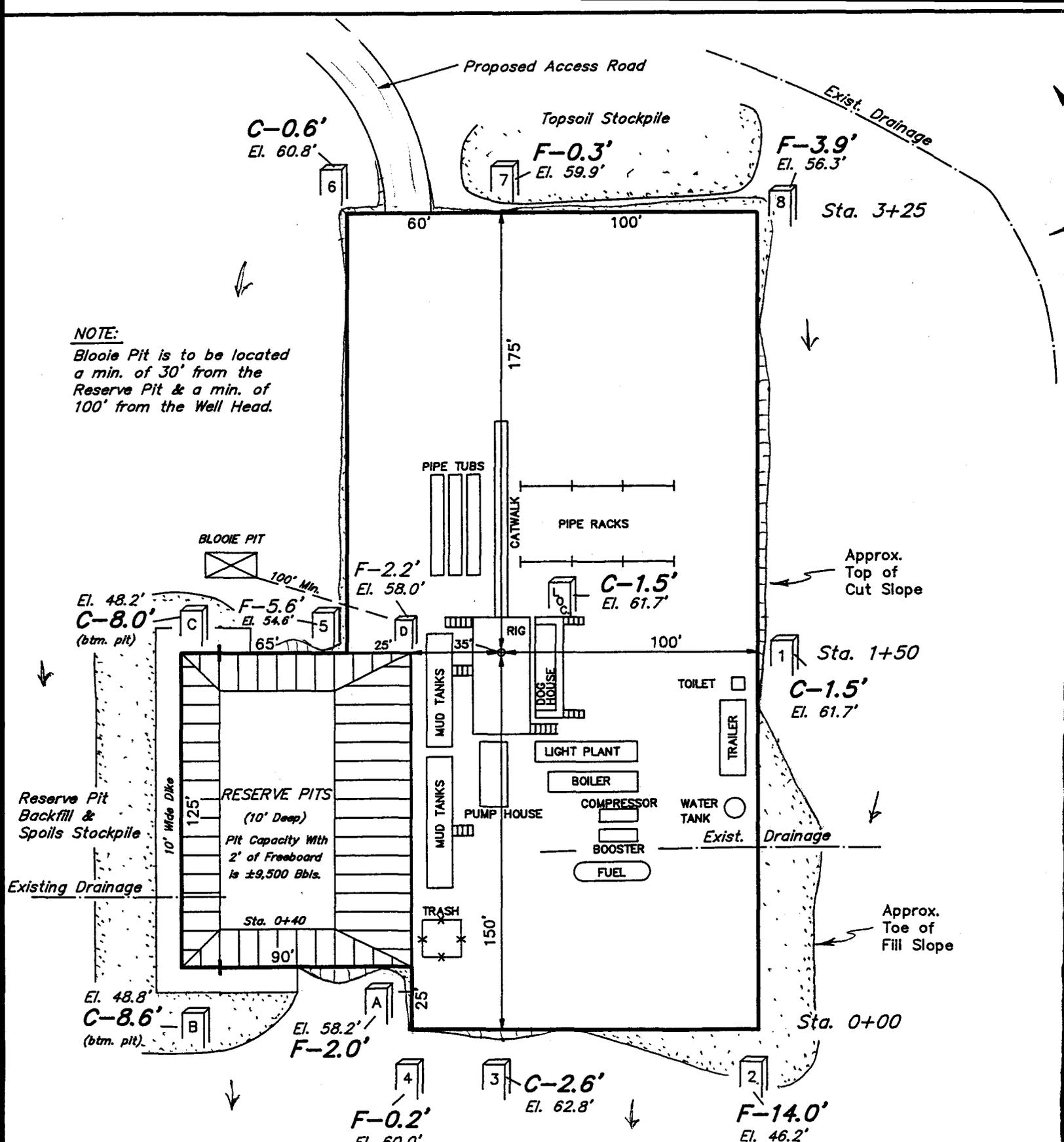
- A. A cultural resource inventory of the proposed well site and access road has been completed.

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



NOTE:

Blooiie Pit is to be located a min. of 30' from the Reserve Pit & a min. of 100' from the Well Head.

El. 48.2'
C-8.0'
(btm. pit)

Reserve Pit Backfill & Spoils Stockpile

Existing Drainage

El. 48.8'
C-8.6'
(btm. pit)

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,070 Cu. Yds.
Remaining Location	= 6,720 Cu. Yds.
TOTAL CUT	= 7,790 CU.YDS.
FILL	= 5,210 CU.YDS.

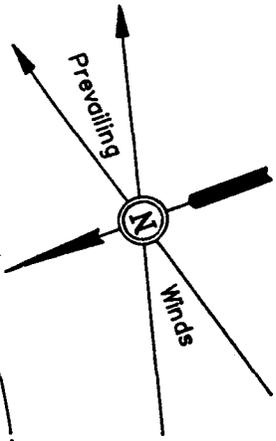
EXCESS MATERIAL AFTER 5% COMPACTION	= 2,310 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,290 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 20 Cu. Yds.

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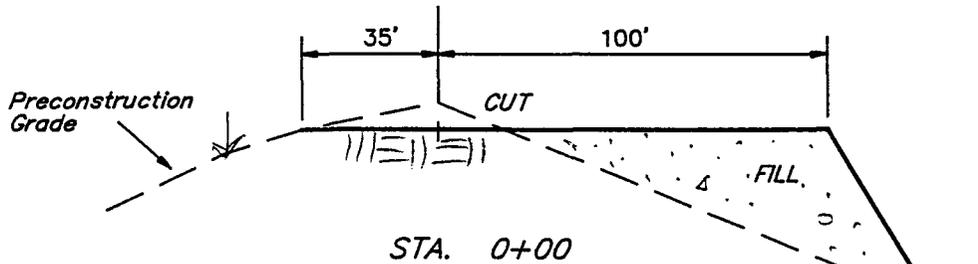
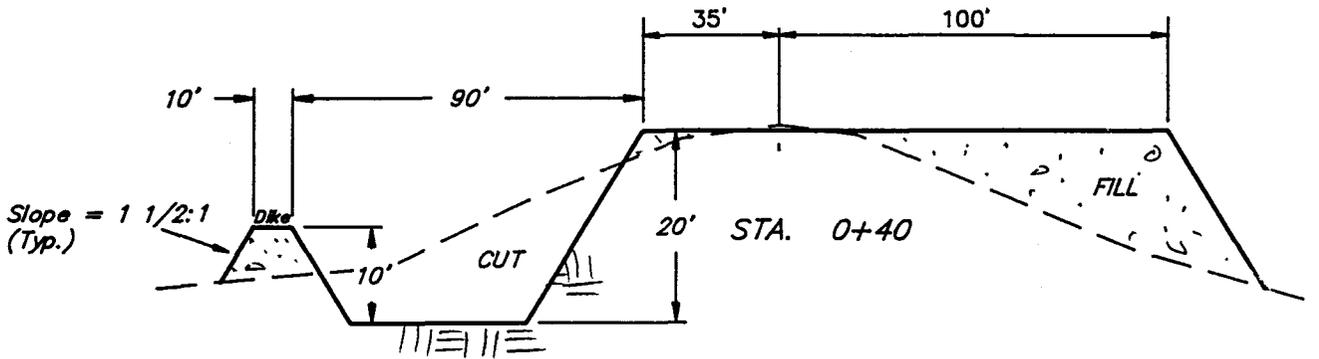
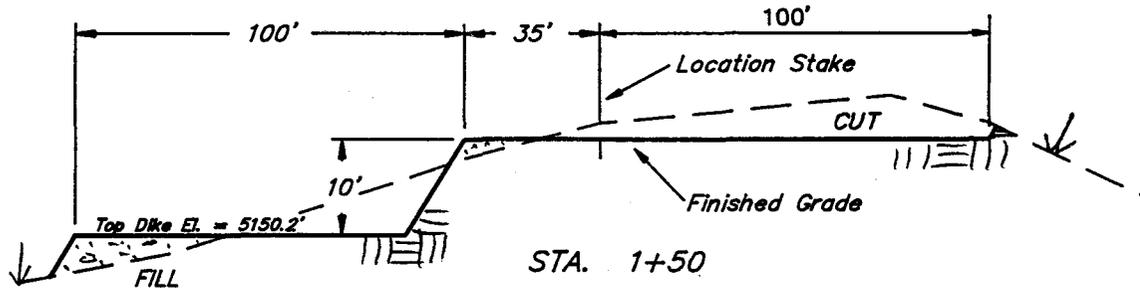
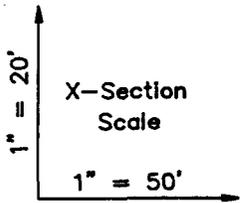
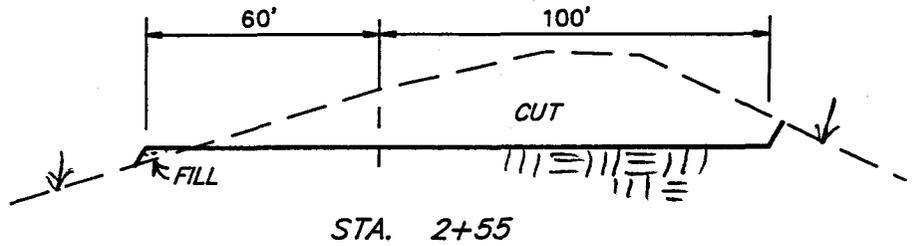
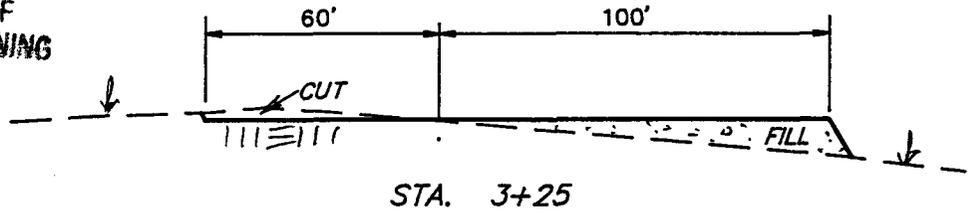
COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR
 CIGE #140-16-10-21
 SECTION 16, T10S, R21E, S.L.B.&M.

DIVISION OF
 OIL, GAS & MINING



SCALE: 1" = 50'
 DATE: 2-13-91
 Drawn By: J.R.S.



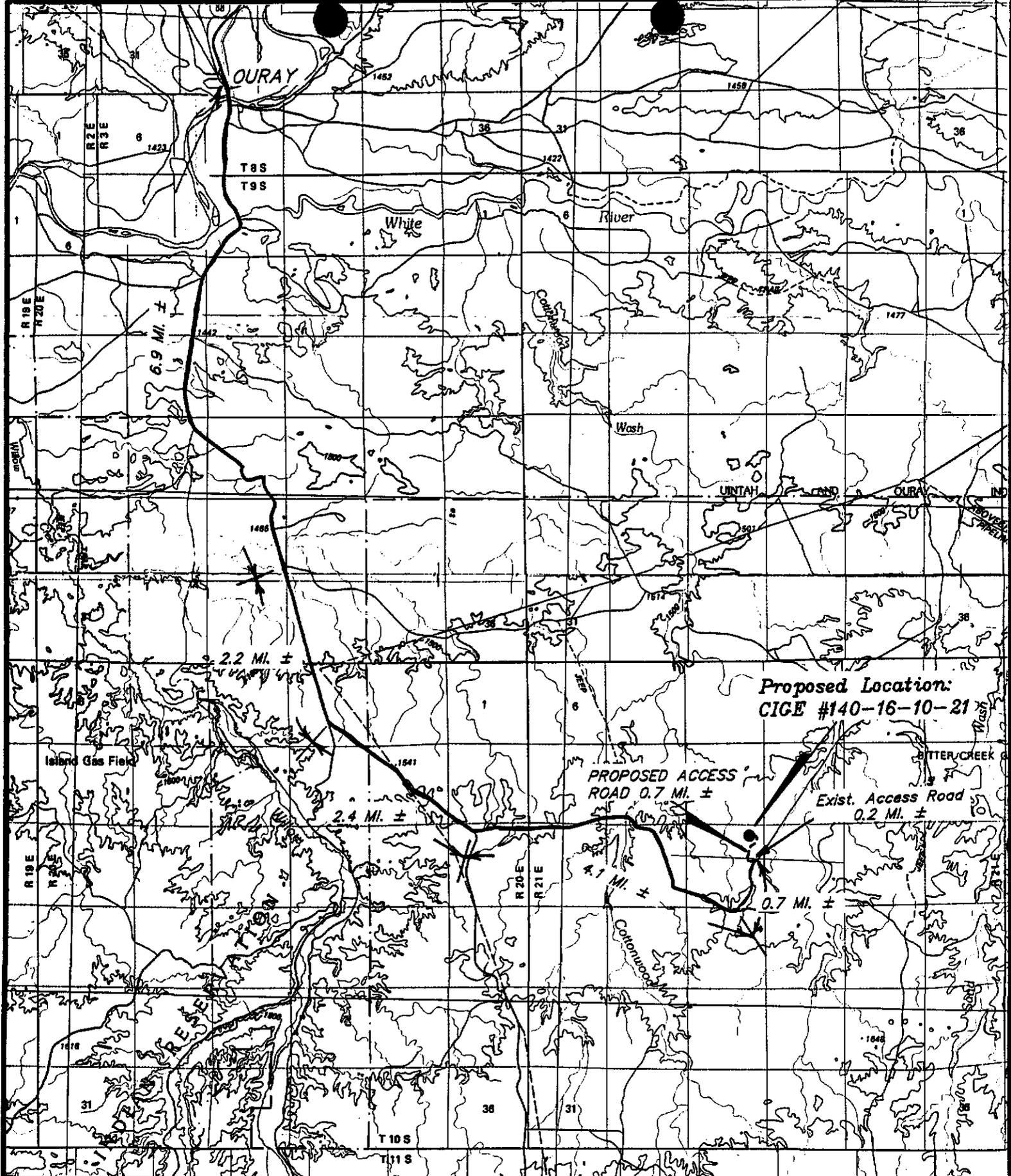
TYP. LOCATION LAYOUT
 TYP. CROSS SECTIONS

NOTES:

Elev. Ungraded Ground At Loc. Stake = 5161.7'

FINISHED GRADE ELEV. AT LOC. STAKE = 5160.2'

UINTAH ENGINEERING & LAND SURVEYING
 85 South 200 East Vernal, Utah



**Proposed Location:
CIGE #140-16-10-21**

**PROPOSED ACCESS
ROAD 0.7 MI. ±**

**Exist. Access Road
0.2 MI. ±**

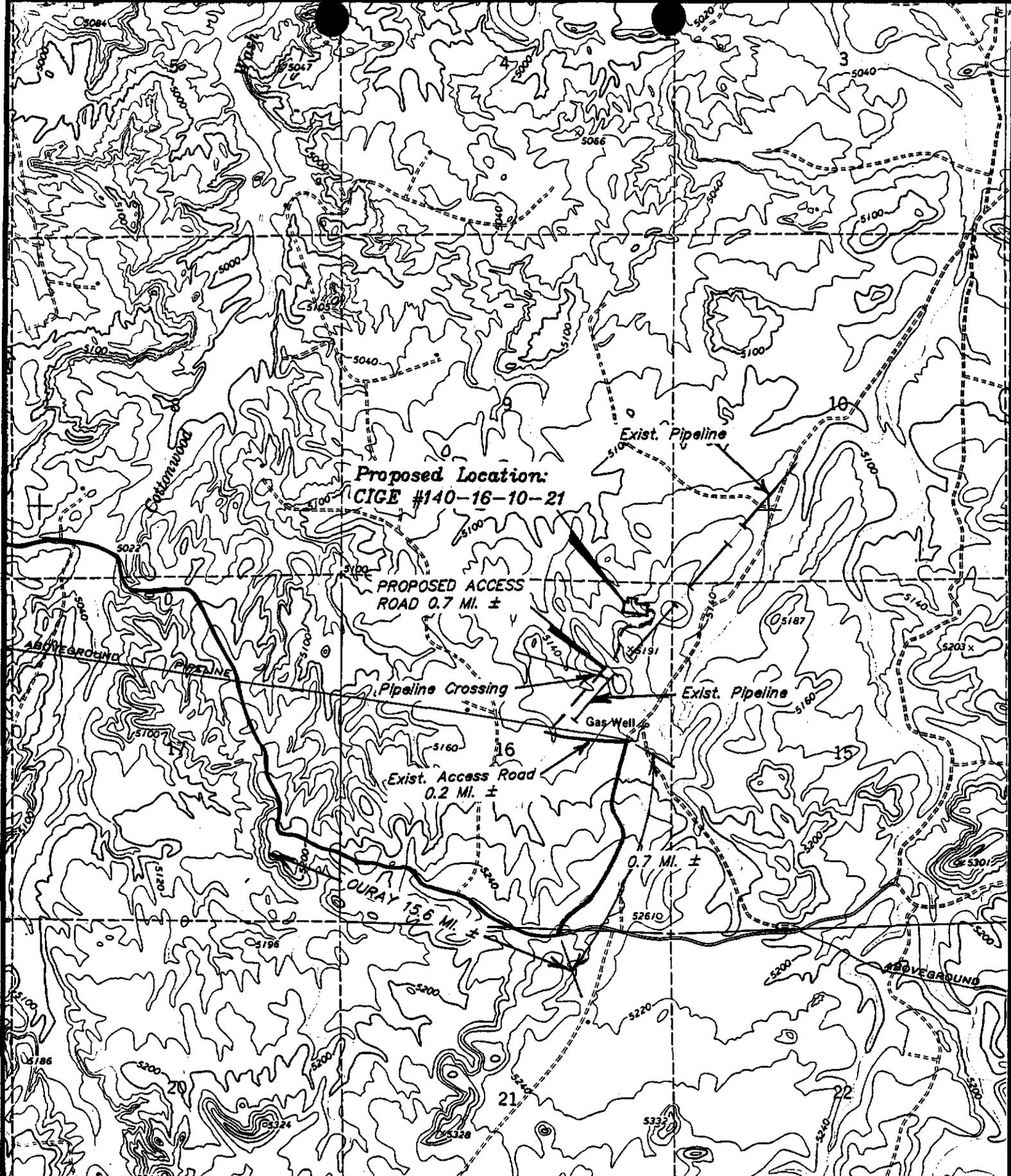
TOPOGRAPHIC
MAP "A"

DATE: 2-16-91



COASTAL OIL & GAS CORP.

CIGE #140-16-10-21
SECTION 16, T10S, R21E, S.L.B.&M.



TOPOGRAPHIC
 MAP "B"
 SCALE: 1" = 2000'
 DATE: 2-16-91 J.R.S.



COASTAL OIL & GAS CORP.

CIGE #140-16-10-21
 SECTION 16, T10S, R21E, S.L.B.&M.

DRILLING LOCATION ASSESSMENT

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

OPERATOR: COASTAL OIL & GAS WELL NAME: CIGE 140-16-10-21
SECTION: 16 TWP: 10S RNG: 21E LOC: 380 FNL 591 FEL
QTR/QTR NE/NE COUNTY: UINTAH FIELD: NATURAL BUTTES
SURFACE OWNER: STATE OF UTAH
SPACING: NATURAL BUTTES UNIT
INSPECTOR: Brad Hill DATE AND TIME: 2/21/91 9:45

PARTICIPANTS: Bill Siersma-CIGE, Bob Anderson-Permit Agent, Robert Kay-Uintah Engineering, Harley Jackson-Jackson Const., Bud Striegel-W.C. Striegel Const., David Spier-F&G Const., Greg Darlington & Frank Dudley-BLM

REGIONAL SETTING/TOPOGRAPHY: The proposed location is in the southeastern Uinta Basin in a topographic area of small rolling hills. This location is on a gently rounded ridge top.

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 65' extension for the reserve pit. (see application) An access road .7 miles long will also be constructed.

AFFECTED FLOODPLAINS AND/OR WETLANDS:None

FLORA/FAUNA: Rabbitbrush, Sage, Curley grass, Snakeweed, Shadscale, Prickly Pear, Greasewood/Deer, Antelope, Rabbits, Birds

ENVIRONMENTAL PARAMETERS

SURFACE GEOLOGY

SOIL TYPE AND CHARACTERISTICS: Sandy-clay with abundant sandstone fragments and a few 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: Green River-1500', Wasatch-4100'

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 90'X 10'.

LINING: None needed.

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

DRILLING WATER SUPPLY: To be purchased from Target trucking.

STIPULATIONS FOR APD APPROVAL

None needed.

ATTACHMENTS

Photographs will be placed on file.

OPERATOR Coastal Oil Gas Corp N-0030 DATE 3-7-91

WELL NAME CTGE 140-16-10-021

SEC NENE 11e T 10S R 021E COUNTY Utah

43-047-31977
API NUMBER

State (3)
TYPE OF LEASE

CHECK OFF:

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

PROCESSING COMMENTS:

Included in 1991 P.O.D. approved 10-20-90
water permit 49-491 (A57530) target ducking
state lease 3-6-91
Oil shale area

APPROVAL LETTER:

SPACING: R615-2-3 Natural Buttes R515-3-2
UNIT

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

STIPULATIONS:

1. Oil shale



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

March 13, 1991

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

Gentlemen:

Re: CIGE 140-16-10-21 Well, 380 feet from the North line, 591 feet from the East line, NE NE, Section 16, Township 10 South, Range 21 East, Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Utah Code Ann. Section 40-6-18, et seq. (1953, as amended), and Utah Admin. R.615-2-3, subject to the following stipulations:

1. Special attention is directed to compliance with Utah Admin. R.615-3-34, which prescribes drilling procedures for designated oil shale areas.

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

1. Spudding notification within 24 hours after drilling operations commence.
2. Submittal of Entity Action Form 6, within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
3. Submittal of the Report of Water Encountered During Drilling, Form 7.
4. Prompt notification in the event it is necessary to plug and abandon the well. Notify R. J. Firth, Associate Director, (Office) (801) 538-5340, (Home) 571-6068, or J. L. Thompson, Lead Inspector, (Home) 298-9318.
5. Compliance with the requirements of Utah Admin. R.615-3-20, Gas Flaring or Venting.

Page 2
Coastal Oil & Gas Corporation
CIGE 140-16-10-21
March 13, 1991

6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must 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 Division of Environmental Health, Bureau of Drinking Water/Sanitation, telephone (801) 538-6159.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31977.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

tas
Enclosures
cc: Bureau of Land Management
Division of State Lands
J. L. Thompson
we14/1-10

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

5. Lease Designation and Serial No.

3282

6. If Indian, Allottee or Tribe Name

Not Applicable

7. Unit Agreement Name

Natural Buttes

8. Farm or Lease Name

NBU

9. Well No.

124

10. Field and Pool, or Wildcat

Natural Buttes

11. Sec., T., R., M., or Blk. and Survey or Area

Section 16, T9S, R21E

12. County or Parrish 13. State

Uintah Utah

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

435' FNL, 2295' FEL (NW $\frac{1}{4}$ NE $\frac{1}{4}$) 16-9S-21E

At proposed prod. zone

Same As Above

14. Distance in miles and direction from nearest town or post office*

Approximately Six (6) Miles Southeast of Ouray, Utah

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. line, if any)

435'

16. No. of acres in lease

280

17. No. of acres assigned to this well

80

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

1506.65'

19. Proposed depth

6450'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DP, RT, GR, etc.)

4796' GR

22. Approx. date work will start*

April 15, 1991

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" J-55	24.0#	0-250'	Circulate to Surface
7-7/8"	5-1/2" K-55	17.0#	0-T.D.	Circulate to Surface

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MAR 26 1991

PLEASE REFER TO ATTACHED DRILLING PROGNOSIS.

DIVISION OF
OIL GAS & MINING



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

24.

Signed:

Title: Authorized Agent

Date: March 1, 1991

(This space for Federal or State office use)

Permit No.

Approval Date

ACCEPTED BY BLIT FOR

Approved by: UNIT PURPOSES ONLY
Conditions of approval, if any:

Title

Date: MAR 25 1991

UT080-1M 66

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

5. Lease Designation and Serial No.

STATE ML-22582

6. If Indian, Allottee or Tribe Name

Not Applicable

7. Unit Agreement Name

Natural Buttes

8. Farm or Lease Name

CIGE

9. Well No.

133-35-9-21

10. Field and Pool, or Wildcat

Natural Buttes

11. Sec., T., R., M., or Bk. and Survey or Area

Sec. 35 T9S, R21E

12. County or Parrish 13. State

Uintah Utah

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

469' FSL 1740' FEL (SWSE)
At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*

Approximately 16 Miles Southeast of Ouray, Utah

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

469'

16. No. of acres in lease

320.37

17. No. of acres assigned to this well

80

18. Distance from proposed location to nearest well, drilling, completed, or applied for, on this lease, ft.

1300'

19. Proposed depth

6175'

20. Rotary or cable tools

Rotary

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

5110' GR

22. Approx. date work will start*

April 1, 1991

23. PROPOSED CASING AND CEMENTING PROGRAM

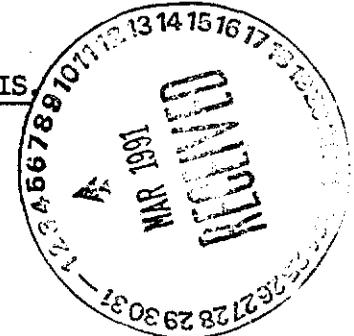
Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8" K-55	24.0#	0-250'	Circulate to Surface (180 sx)
7-7/8"	5-1/2" K-55	17.0#	0-T.D.	550 sx Lite + Class "G"

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MAR 26 1991

DIVISION OF
OIL GAS & MINING

PLEASE REFER TO ATTACHED DRILLING PROGNOSIS



DIVISION OF OIL, GAS AND MINING

WATER PERMIT OK

SPUDDING INFORMATION

API NO. 43-047-31977 *del*

NAME OF COMPANY: Coastal Oil & Gas Corporation

WELL NAME: CIGE 140-16-10-21

SECTION NENE 16 TOWNSHIP 10S RANGE 21E COUNTY UINTAH

DRILLING CONTRACTOR Coastal

RIG # 1

SPUDDED: DATE 4-16-91

TIME 11:45 a.m.

HOW DRY

DRILLING WILL COMMENCE 5-5-91

REPORTED BY Carol K.

TELEPHONE # Vernal

DATE 4-20-91 SIGNED TAS

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

OPERATOR ACCT. NO. N 0230

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
<input checked="" type="checkbox"/> B	2900		43-047-31978	CIGE 133-35-9-21	SWSE	35	9S	21E	Uintah	4/3/91	4/3/91
WELL 1 COMMENTS: FOR CIG EXPLORATION (Alt. Address - A) (Entity 02900 added for all 5 wells on 5-1-91.)_{for}											
<input type="checkbox"/> B	2900		43-047-31995	CIGE 143-34-9-21	SWNE	34	9S	21E	Uintah	4/5/91	4/5/91
WELL 2 COMMENTS: FOR CIG EXPLORATION (Alt. Address - A)											
<input checked="" type="checkbox"/> B	2900		43-047-31997	NBU 158	NWSE	27	9S	21E	Uintah	4/17/91	4/17/91
WELL 3 COMMENTS:											
<input checked="" type="checkbox"/> B	2900		43-047-31919	CIGE 116-29-9-22	NWSW	29	9S	22E	Uintah	3/29/91	3/29/91
WELL 4 COMMENTS: FOR CIG EXPLORATION (Alt. Address - A)											
<input checked="" type="checkbox"/> B	2900		43-047-31977	CIGE 140-16-10-21	NENE	16	10S	21E	Uintah	4/16/91	4/16/91
WELL 5 COMMENTS: FOR CIG EXPLORATION (Alt. Address - A)											

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.

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APR 26 1991

DIVISION OF
OIL GAS & MINING

Eileen Danni Dey
Signature Eileen Danni Dey
Regulatory Analyst 4/24/91
Title Date
Phone No. (303) 573-4476

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

6. Lease Designation and Serial Number State ML-10755
7. Indian Allottee or Tribe Name N/A
8. Unit or Communitization Agreement Natural Buttes Unit
9. Well Name and Number CIGE #140-16-10-21
10. API Well Number 43-047-31977
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, Colorado 80201-0749
4. Telephone Number (303) 573-4476
5. Location of Well Footage : 380' FNL & 591' FEL Co. Sec. T. R. M. : NENE Section 16, T10S-R21E County : Uintah 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"/> Multiple Completion
<input type="checkbox"/> Other _____	<input checked="" type="checkbox"/> Other <u>Report of Spud</u>
Approximate Date Work Will Start _____	Date of Work Completion _____
<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	

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. Spud surface hole @ 11:45 A.M., 4/16/91. Drilled 12-1/4" hole to 264'. Ran 6 jts. of 8-5/8", 24#, K55, ST&C csg. and set @ 260'. Cemented w/180 sx. PPV cmt. + additives. Cmt. to surface. Cmt. in place @ 2:30 P.M., 4/17/91.
- MIRU CoastalDril #1. NU BOP's. Press test BOPE to 2000#-OK, csg. to 1500#-csg. wouldn't test. Set pkr. @ 175'. Press test csg. to 1500'-OK. Spud well @ 4:30 A.M., 4/23/91. Drilling ahead.

RECEIVED

APR 29 1991

DIVISION OF
OIL GAS & MINING

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

Name & Signature: Eileen Danni Day Title: Regulatory Analyst Date: 4-24-91
(State Use Only)

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

6. Lease Designation and Serial Number
State ML-10755
7. Indian Allottee or Tribe Name

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.

N/A
8. Unit or Communitization Agreement
Natural Buttes Unit

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

9. Well Name and Number
CIGE #140-16-10-21

2. Name of Operator
Coastal Oil & Gas Corporation

10. API Well Number
43-047-31977

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

4. Telephone Number
(303) 573-4476

11. Field and Pool, or Wildcat
Natural Buttes

5. Location of Well
Footage : 380' FNL & 591' FEL
QQ. Sec. T. R. M. : NENE Section 16, T10S-R21E

County : Uintah
State : UTAH

12. 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

SUBSEQUENT REPORT
(Submit Original Form Only)

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

Approximate Date Work Will Start _____

Date of Work Completion 5/4/91

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 report for the drilling operations on the above-referenced well.

RECEIVED

MAY 10 1991

DIVISION OF
OIL GAS & MINING

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

Name & Signature [Signature]
(State Use Only)

Title Regulatory Analyst Date 5/7/91

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

CIGE #140
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH

PAGE 2

- 5/3/91 5575' Circ & WO 15 ppg mud to kill gas flow. Displace w/400 bbls 13.5 ppg mud @ 210 GPM. No mud to surface, flare stayed the same. short trip 20 stds. Wash & ream 5418-5575'. Circ. Drig w/wtr. pH 10.5. CC: \$171,778.
- 5/4/91 5575' Change pipe rams to 5-1/2" & run csg. LD 7 jts DP. Wash & ream 5525-5575'. Circ & WO 15 ppg mud. short trip 15 stds. Wash & ream 75' to btm. Circ & WO 15 ppg mud. RU Howco, pump 510 bbls 15 ppg mud @ 12-14 BPM @ 3000-3200 psi. LD DP. Break kelly. LD DC's. Chg to 5-1/2" rams. 2 - 12'-15' flares w/0 psi. MW 15.0, VIS 40, WL N/C. CC: \$203,263.
- 5/5/91 5575' RDT RU csg crew. RIH w/131 jts (5577.49') 5-1/2", 17# J-55 LT&C csg. FS 5552'; FC 5509'. Circ & wash 84' w/Howco. Mix and pump 50 bbls mud flush, 10 bbls wtr; 315 sx Hyfill w/1#/sl Capseal, 1/4#/sk Floseal, 0.2% HR-5. Lead 11.0 ppg, 382 cu ft/sk, tail: 15.6 ppg, 1.18 cu ft/sk. Displace 128 bbls wtr. Bump plug 2000 psi (500 ove) @ 12:30 p.m., 5/4/91. Set slips w/80M#, ND BOP. Rig released 5:00 p.m., 5/4/91. CC: \$282,990. FINAL DRILLING REPORT.

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

CIGE #140
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% CIGE AFE: 18135
ATD: 5595' (WASATCH) SD: 4/23/91
CSG: 8-5/8" @ 272'
DHC(M\$): 158.9

NE/NE SECTION 16-T10S-R21E

4/18/91 264' WORT. Leon Ross spud surf hole @ 11:45 a.m., 4/16/91. Drill 12-1/4" hole to 264'. Run 6 jts 261.87' 8-5/8", 24#, K-55 ST&C csg. Cmt w/Howco: 180 sx PPV w/2% CaCl, 1/4#/sk Flocele. Displ w/14.5 bbls wtr. 13 bbls cmt to surf. Cmt in place 2:30 p.m., 4/17/91. CC: \$25,222.

4/23/91 317' Drlg 45'/1.5 hrs. RDRT, move rig. RURT, NU BOP's. Test BOP's, manifold, kelly cock - held OK. Hydril to 1500 psi - held IK. Csg would not test. PU pkr & DC. TIH, set pkr @ 175'. test csg to 1500 psi, held OK. TOH, LD pkr. PU bit, shock sub, TIH. Install rot head. Drlg cmt & shoe. Drlg w/mist, 1200 CFM, 200 psi. MW 8.6, VIS 27, PH 10. CC: \$58,002.

4/24/91 1975' Drlg 1658'/23 hrs. Spud well @ 4:30 a.m., 4/23/91. Drlg, svy, RS and check BOP. Drlg, svy. Hit wtr @ 1600'. turn to aerated wtr @ 1677' from air mist. SVYS: 1 deg @ 816', 1-1/2 deg @ 1488'. MW 8.4, VIS 27, PH 10.5, AIR 600 CFM. Drlg w/aerated wtr. CC: \$64,669.

4/25/91 3258' Drlg 1283'/23.5 hrs. Drlg, svy: 1-1/2 deg @ 2942'. RS, chk BOP. Drlg w/aerated wtr. MW 8.4, VIS 27, PH 10.5, AIR 600 CFM. CC: \$71,739.

4/26/91 4350' Drlg 1092'/24 hrs. Drlg w/aerated wtr. MW 8.4, VIS 24, PH 11, AIR 300 CFM. CC: \$83,277.

4/27/91 4850' Drlg 500'/14.5 hrs. Drlg to 4620'. Shut well in. Pump wtr w/50-250#. Circ out gas thru chk w/150 to 200# on DP and 200-300# on csg. Pump 200 bbls 10#brine. Drlg thru chk, 100-150# press. MW 8.4, VIS 27, PH 11.0. CC: \$92,565.

4/28/91 5461' TFNB 611'/19 hrs. Drlg thru chk w/100#. Tighten rot hd flange. Drlg thru chk w/100#. tighten rot hd flange. Drlg thru chk. circ & displ hole w/bine wtr. POH for bit. Stab thru rot hd. 20-30' flare. Drlg rks from 5070-5116' & 5142-5156'. Drlg w/aerated wtr. MW 8.4, VIS 27, PH 10.5. CC: \$98,923.

4/29/91 5575' PU DP & TIH to kill well w/mud. TOOH, SLM, strap = 5466'; board 5461', correction +5'. PU bit, BS, TIH. Strip through rot hd w/25' flare. Fill pipe, wash 30' to btm, 5' fill. Drlg through choke; 175 psi, short trip 15 stds. RU Westates, LD machine. LD DP & DC's, LD kelly, RU csg crew. MU shoe, install rot hd rubber. Run 1 jt 5-1/2" csg. Blew csg out of hole 20'. Gas & wtr to board. PU bit, BS w/float, 15 DC-DP. Stripping in hole, 200 psi w/25' flare. pH 10.5. CC: \$109,656.

4/30/91 5575' Working stuck pipe @ 5137'. PU DP & DC's. Bridge @ 4780'. Wash & ream to 5085'. PU DP. Tag bridge 5210'. work stuck pipe up hole 73'. Circ w/Howco @ 12 BPM @ 2400 psi. RD Howco, circ w/rig pump. work stuck pipe @ 5137' w/wtr. Pump mud, attempt to kill well. Pump 125 bbls 9.5 PPG, 250 bbls 12.4 PPG, work stuck pipe @ 5137'. Mud did not phase gas flow. After report time pipe is moving; pulled 3 jts. Drlg w/wtr. CC: \$124,460.

5/1/91 5575' Short trip, prep to run E logs. Work stuck pipe, came free. TOOH, chg rot hd rbr. WO jars, PU jars, TIH. Wash to btm 4067-5575'. Circ, chg rot hd rbr. Short trip. Drlg w/wtr. pH 10.5. CC: \$137,075.

5/2/91 5575' Wash & ream @ 5540', prep to run 5-1/2" csg. Short trip 20 stds. Bridge @ 5260'. Wash & ream 5260-5575'. Displace hole w/500 bbls mud, 12.5 ppg. Short trip 15 stds, 22' fill. TOOH for logs. Open hole logging w/Atlas. Logger's TD 5458', DIL-GR-Cal 5458-surf; GR failed. 2nd log would not go past 400'. RD loggers. TIH to 3000', wipe hole @ 400'. TIH w/logs, stopped @ 400'. RD loggers, TIH to 5505'. No tight spots. Wash & ream 5505-5540'. Drlg w/wtr. CC: \$162,067.

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

6. Lease Designation and Serial Number
State ML-10755

7. Indian Allottee or Tribe Name
N/A

8. Unit or Communitization Agreement
Natural Buttes Unit

9. Well Name and Number
CIGE #140-16-10-21

10. API Well Number
43-047-31977

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, Colorado 80201-0749

4. Telephone Number
(303) 573-4476

5. Location of Well
 Footage : 380' FNL & 591' FEL
 County : Uintah
 QQ. Sec. T. R. M. : NENE Section 16, T10S-R21E
 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"/> New Construction	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<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"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<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"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other	Report of Freshwater Spill
<input type="checkbox"/> Other			

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.)

On April 25, 1991, a freshwater spill occurred from the reserve pit on the above-referenced location. Freshwater filled the reserve pit and flowed out the backside, partially washing out the dike and spilling approximately 200 bbls. of freshwater down the ravine. Your office was notified and both Carol Kubly and Brad Hill of Utah Division of Oil, Gas & Mining inspected this spill.

RECEIVED

MAY 16 1991

DIVISION OF
OIL GAS & MINING

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

Name & Signature: Eileen Dennis Day Title: Regulatory Analyst Date: 5/8/91

State Use Only)

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

COMPANY NAME: COASTAL OIL & GAS COMPANY MAN: LARRY TAVEGIA
WELL NAME: CIGE 140-17-10-21 WELL SIGN: NO 43-042-31977
QTR QTR: NENE SECTION: 17 16 TWP: 10 SOUTH RANGE: 21 EAST
CEMENTING COMPANY: HALLIBURTON SERVICES
INSPECTOR: CAROL KUBLY DATE: 04/17/91

CEMENTING OPERATIONS:

PLUGBACK: _____ SQUEEZE: _____ CASING: _____ P-A ZONE: _____
SURFACE CASING: YES INTERMEDIATE: _____ PROD. CASING: _____
PERFORATIONS: _____ SQUEEZE PRESSURE: _____

CASING INFORMATION:

SIZE: 8 5/8" GRADE: J-55 WEIGHT: 24 # LENGTH: 261.87
HOLE SIZE: 12 1/4" DEPTH: 263'

SLURRY INFORMATION

- 1. CLASS:
 LEAD: PREMIUM + AG + 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: 1675 HOUR: 12 HOURS

PIPE CENTRALIZED: X3 + 1 FAST GRIP CEMENTING STAGES: ONE
LOST RETURNS: NO REGAIN RETURNS: NO BARRELS LOST: 0
TOP OF CEMENT: SFC CEMENT TO SURFACE?: YES % EXCESS: 100 %

ADDITIONAL COMMENTS: PUMPED 20 BBLs FRESH WATER THEN 20 BBL GEL WATER
THEN 10 BBL FRESH WATER THEN 180 SXS (37.8 BBL) CMT SLURRY THEN DROPPED
PLUG THEN DISPLACED WITH 14.8 BBL FRESH WATER. LEFT 30' OF CEMENT IN
CASING BELOW PLUG PLUS 1.5 BBL CMT ABOVE PLUG. HYDROSTATIC PRESSURE ON
CEMENT HEAD = 100 #

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MAY 21 1991

DIVISION OF
OIL GAS & MINING

Coastal Oil & Gas
CIGE #140
Section 16
Township 10S
Range 21E
County Uintah, Utah
Coastal Drilling #1
4-22-91
Tested by Paul Yoder

43-047-31977

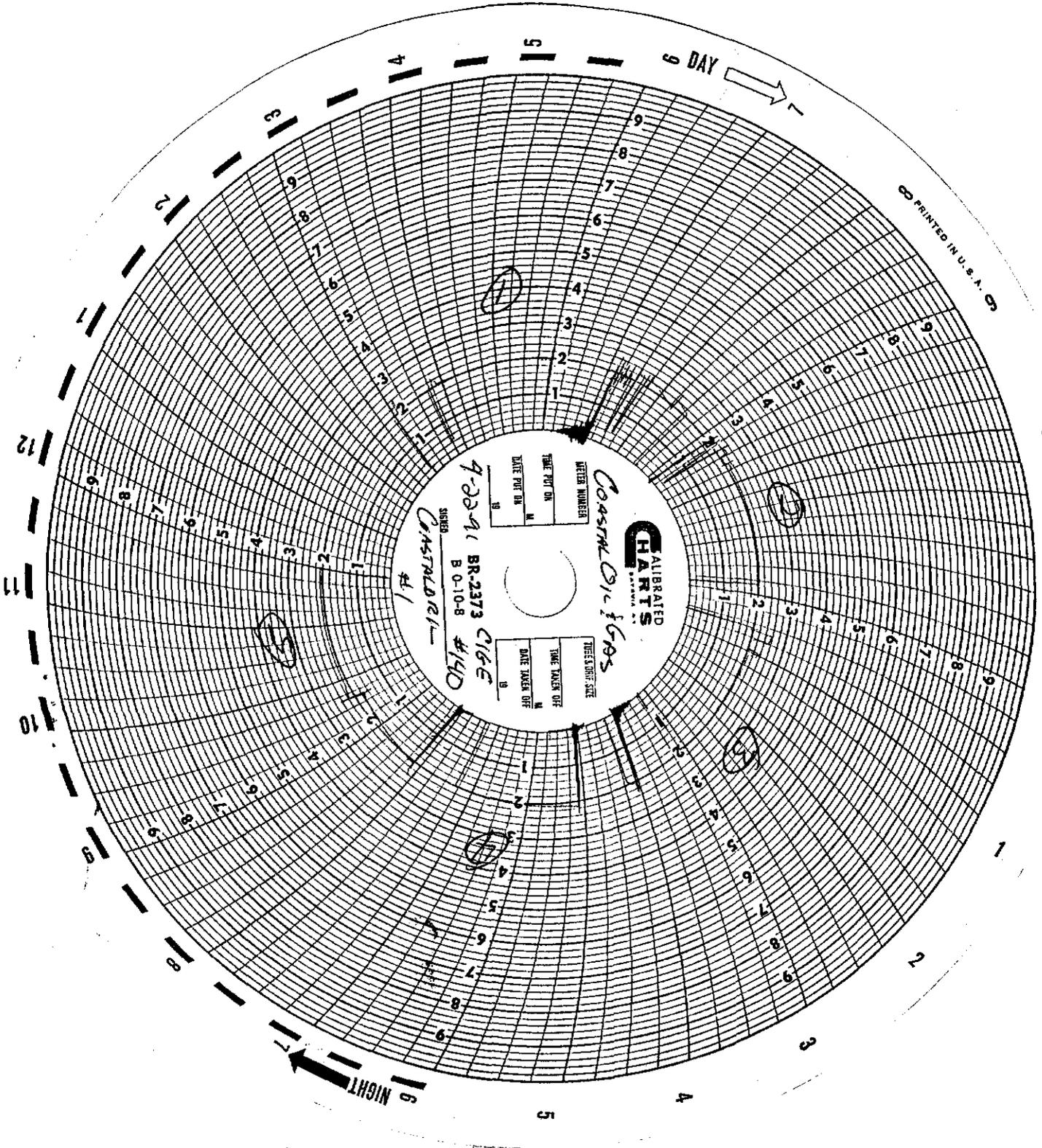
QUICK TEST INC.
OFFICE (801) 789-8159

Coastal Oil & Gas Corp.
CIGE #140
4-22-91

TEST #	ITEM TESTED	PRESSURE	MIN. HELD	RESULTS
1	Lower kelly cock	2000	10	No visible leaks
2	Upper kelly cock	2000	10	No visible leaks
3	Safety valve	2000	10	No visible leaks
4	Blind Rams, 2nd set choke manifold valves	2000	10	No visible leaks
5	Blind Rams, 1st set choke man- ifold valves	2000	10	No visible leaks
6	Pipe rams, 1st choke, 1st kill	2000	10	No visible leaks
7	Hydril, 1st choke, 1st kill	1500	10	No visible leaks
8	Casing	1500	30	No visible leaks

Cup packer run to 175'

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CALIBRATED
HARTS

COASTAL DIVISION

WETTER NUMBER	TIME TAKEN OFF
DATE TAKEN ON	DATE TAKEN OFF
M	M
AM	AM

9-22-41 BR-2373 CIGG
B-0-10-8 #140

SINUS #1
CONSTANT 21

(Circled area)

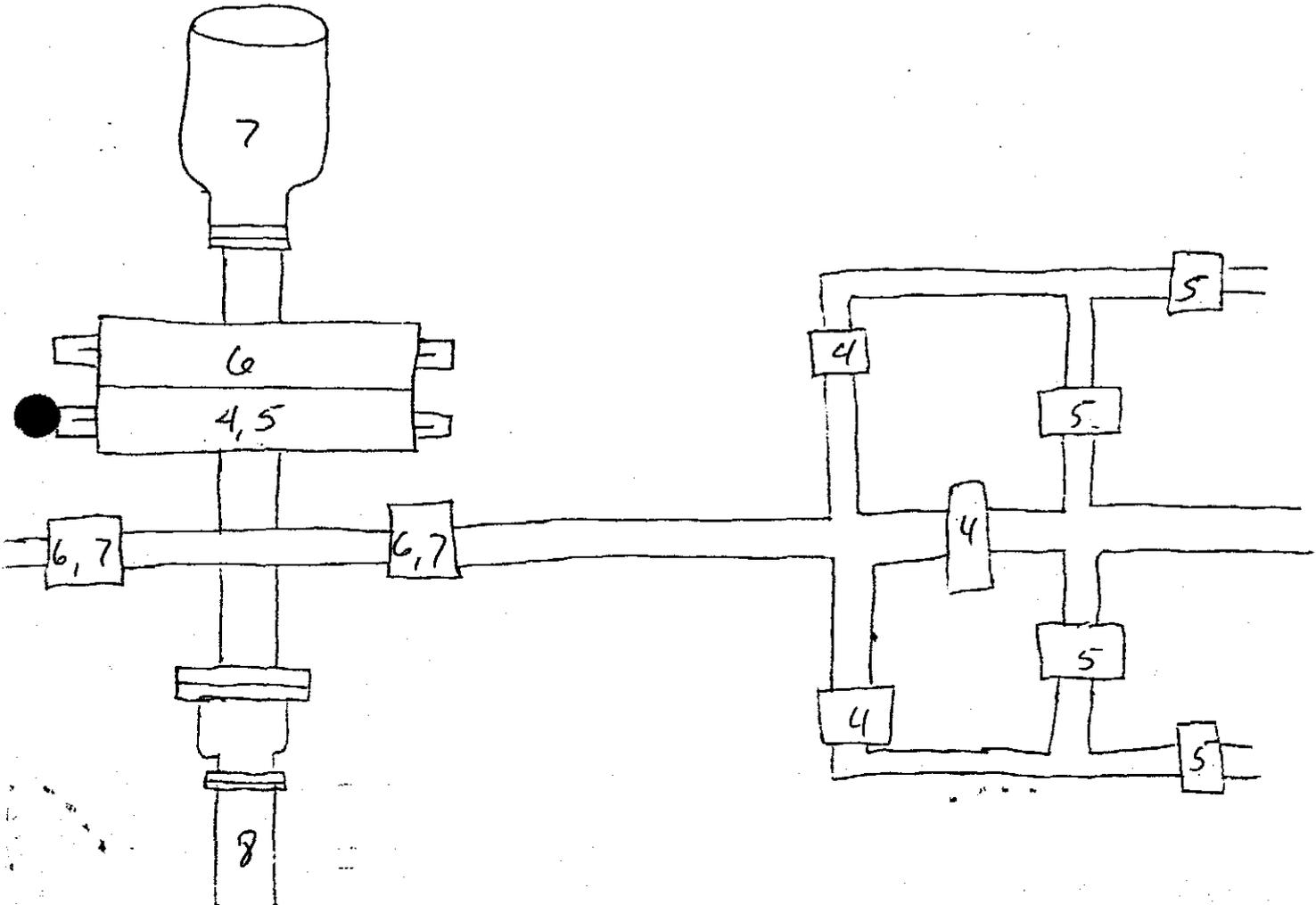
(Circled area)

(Circled area)

(Circled area)

COASTAL OIL & GAS CORP.
COASTAL DRIL #1

CIGE #140
4-22-91



MEMO TO FILE

From: Brad Hill

Re: Coastal Oil and Gas, CIGE 140-16-10-21, Sec.16-T10S-R21E,
Reserve Pit Spill

On May 1, 1991 I met Larry Tavegia, of Coastal Oil and Gas, on the above referenced location to examine the results of a spill which occurred there on April 28, 1991. The spill occurred while drilling with fresh water and lime. A gas kick caused the hole to unload its fluids into the reserve pit. The reserve pit dike failed and the pit contents were spilled down the hillside. The water ran approximately northward from the location and into a small drainage which runs north and west. The fluids flowed in this drainage for at least 1/4 mile. Some vegetation was disturbed, mostly near the reserve pit, and some surface sediment was redistributed. There is no other evidence of disturbance and no sign of the fluid which was lost, other than erosion and redeposition. Mr. Tavegia said that 3-4 inches of snow had fallen and then melted since the spill and that this may have further dispersed the lost fluid.

It is my opinion that any remediation which could be attempted at this time would cause more damage than has already occurred and that the site should be left as is.

RECEIVED

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

AUG 12 1991

DIVISION OF
WELL COMPLETION OR RECOMPLETION REPOBIL GAS & MINING

3. LEASE DESIGNATION AND SERIAL NO.
State ML-10755

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME
C.I.G.E.

9. WELL NO.
#140-16-10-21

10. FIELD AND POOL, OR WILDCAT
Natural Buttes

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 16, T10S-R21E

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

1B. 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, Colorado 80201-0749 (303) 573-4476

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 380' FNL & 591' FEL (NENE)
At top prod. interval reported below Same as above
At total depth Same as above

14. API NO. 43-047-31977 | DATE ISSUED 3/13/91 | 12. COUNTY Uintah | 13. STATE Utah

15. DATE SPUDDED 4/16/91 | 16. DATE T.D. REACHED 4/28/91 | 17. DATE COMPL. (Ready to prod.) 6/1/91 | 18. ELEVATIONS (DP, SB, AT, CR, ETC.) Ungr. GR 5162', 5174' KB | 19. ELEV. CASINGHEAD

20. TOTAL SEPTH. MD & TVD 5575' | 21. PLUG BACK T.D., MD & TVD 5496' | 22. IF MULTIPLE COMPL. HOW MANY | 23. INTERVALS DRILLED BY SFC-TD | ROTARY TOOLS | CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
4570-5458' Wasatch | 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL, PDK100, DLL DUAL INDUCTION 6-591 | 27. WAS WELL CORED YES NO (Submit analysis) | DRILL STEM TEST YES NO (See resource table)

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	MOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	272'	12-1/4"	180 sx PPV cmt. + add.	NONE
5-1/2"	17#	5552'	7-7/8"	1035 sx Hi-Fill & PPAG	NONE
				255 sx CI "G" + add.	

(see chrono for Bullhead squeeze)

29. LINER RECORD | 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4531'	N/A

31. PERFORATION RECORD (Interval, size and number)

1 JSPF w/4" csg gun @ following depths:

4570'	5082'	5153'	5327'	5447'
4576'	5091'	5166'	5429'	5458'
4580'	5094'	5168'	5436'	
4588'	5107'	5311'	5440'	
5072'	5144'	5321'	5444'	

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4570-5458'	8000 gals 3% KCL wtr & 44' B.S.

33. PRODUCTION

DATE FIRST PRODUCTION 5/28/91 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing | WELL STATUS (Producing or shut-in) SI

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PRODN. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/1/91	24	20/64		0	1200	20	N/A

FLOW. TUBING PRM.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
550	750		0	1200	20	N/A

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

35. LIST OF ATTACHMENTS
Chronological History

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

SIGNED Aileen Danni Dey TITLE Regulatory Analyst DATE 8/8/91

See Spaces for Additional Data on Reverse Side

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

Page 3

CIGE #140
NE/NE SECTION 16-T10S-R21E
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% CIGE AFE: 18135
TD: 5575' (WASATCH)
SD: 4/23/91
CSG: 5-1/2" @ 5552'
PERFS: 5311'-5458', 4570'-5168'
CWC(M\$): \$358.8

- 5/21/91 Prep to run PDIC log. MIRU Welltech #247. PU & RIH w/mill & 2-3/8" tbg. Tag cmt @ 5409', 100' above estimated float collar. PU power swivel. Drilled 87' cmt. Found float collar @ 5496'. Circ 5-1/2" csg w/150 bbls 3% KCl. POOH w/tbg.
DC: \$21,285 TC: \$304,275
- 5/22/91 Evaluate log. MIRU Western Atlas. Run CBL-CCL-GR logs w/1000 psi on csg. TOC @ 1420'. Ran PDK-100 from 5495' to 4500'. POOH. Test csg to 5000 psi. Held OK.
DC: \$12,591 TC: \$316,866
- 5/23/91 WO orders - log interpretation.
- 5/24/91 Swab well. MIRU Cutters. TIH w/4" csg guns. Perf Wasatch w/9 holes from 5311' to 5458'. No pressure increase. TIH w/tbg. Set @ 5260', SN @ 5230'. ND BOP's, NU WH. MIRU Smith. Break down perfs w/4000 gals 3% KCl wtr. Perfs broke @ 3600 psi. Pmpd 15 balls. Formation balled off. Surged off balls. Finished breakdown. AIP 5000 psi, AIR 6.0 BPM. ISIP 1840 psi, 5 min 1670 psi, 10 min 1580 psi, 15 min 1530 psi. Flowed to pit 5 min. Well died. RU to swab. Recovered 153 bbls in 15 runs. FL @ 5200'. SI well. TLTR 246 bbls.
DC: \$6,803 TC: \$323,669
- 5/25/91 SI to build pressure. SITP 450 psi, SICP 300 psi. Made 16 runs w/swab. Recovered 74 bbls. FL @ 4200'. Well started flowing @ 12:00 noon. Died @ 1:30 p.m. Shut well in for weekend.
DC: \$1,325 TC: \$324,994
- 5/29/91 Flow test well. Open well @ 7:00 a.m., 5/28/91. Unload 5 BW in 1st hour. Blowed dry remainder of test. Flowing 45 MCFD, FTP 50 psi, 10/64" choke.
DC: \$810 TC: \$325,804
- 5/30/91 Flow test well. Flowing 35 MCFD, 50 psi FTP, 10/64" choke, 1/2 BWPD.
- 5/31/91 Prep to breakdown additional perfs. Kill well. POOH w/tbg. RIH w/csg gun. Perf Wasatch w/13 holes from 4570'-5168'. RIH w/2-3/8" tbg. Well kicked off. Killed well. Finish RIH w/tbg. Set @ 4531', SN @ 4500'. ND BOP, NU WH.
DC: \$3,837 TC: \$329,641
- 6/1/91 Flow testing well. SICP 900 psi, SITP 900 psi. MIRU Smith. Broke down perfs w/133 bbls 3% KCl water w/44 ball sealers in 2 stages. Broke down @ 3400 psi. Treated @ 7.9 bbl/min and 4450 psi. Ball action to 5000 psi @ 1.5 BPM with 1st stage (18 balls), then broke to 3400 psi @ 6 BPM. Ball action to 4800 psi @ 6 BPM w/2nd stage (26 balls). Did not ball off. ISIP 2000 psi, 5 min 1500 psi, 10 min 1380 psi, 15 min 1330 psi. Flowed well to pit 1-1/2 hrs. Well kicked off @ 10:45 a.m.
DC: \$4,871 TC: \$334,512
- 6/2/91 Flow testing well. Flowing 1200 MCFD, 550 psi FTP, 20/64" choke.
- 6/3/91 Shut-in, waiting on frac. Shut well in @ 7:00 a.m., 6/2/91. RDMO CU. Left 2-3/8" tbg in well.
DC: \$13,500 TC: \$348,012

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #140
NE/NE SECTION 16-T10S-R21E
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% CIGE AFE: 18135

Page 4

6/15/91 Shut-in, waiting on frac. MIRU Western Company. Pump 20 bbl LCM
pill. Pump 255 sx Class "G" cement down 8-5/8" x 5-1/2" casing
annulus. Did not hit pressure. Well on vacuum. RD Western. Drop
from report until further activity.
DC: \$6,696 TC: \$354,708

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

6. Lease Designation and Serial Number

State ML-10755

7. Indian Allottee or Tribe Name

N/A

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.

8. Unit or Communitization Agreement

Natural Buttes Unit

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

9. Well Name and Number

CIGE #140-16-10-21

2. Name of Operator

Coastal Oil & Gas Corporation

10. API Well Number

43-047-31977

3. Address of Operator

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

4. Telephone Number

(303) 573-4476

11. Field and Pool, or Wildcat

Natural Buttes

5. Location of Well

Footage 380' FNL & 591' FEL
CO. Sec. T. R. M. : (NE/NE) Section 16, T10S-R21E

County : Uintah

State : UTAH

12. 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 Pipeline Right-of-Way
- 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
- 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.

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 #140-16-10-21 gas well and tie into the existing gas pipeline. This right-of-way will be located in Section 16, T10S-R21E within lease State ML-10755 and within the Natural Buttes Unit boundaries. Coastal requests a 30' width easement with a total slope distance of ±665'. 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: 11-18-91
BY: [Signature]

RECEIVED

NOV 13 1991

DIVISION OF
OIL, GAS & MINING

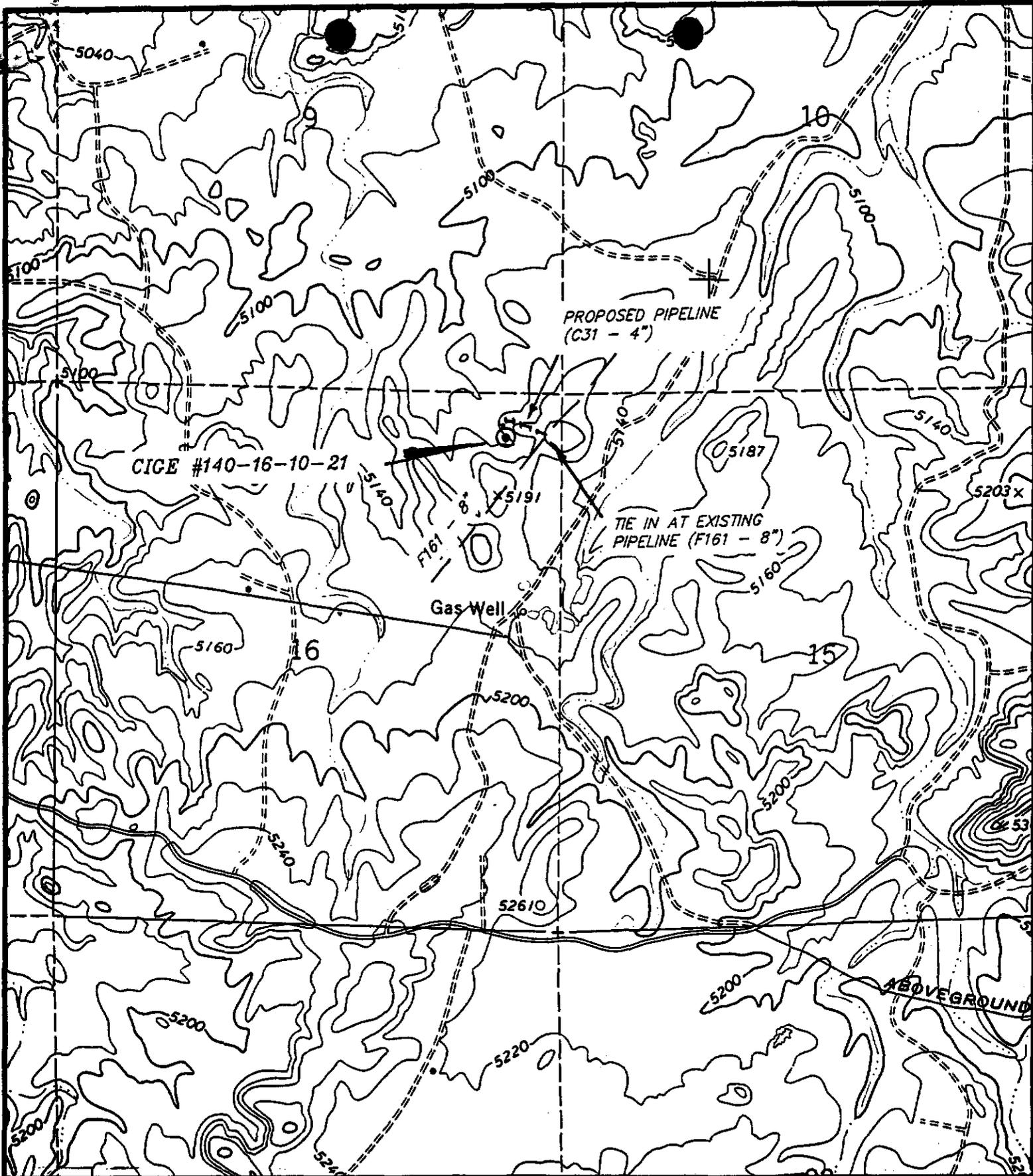
4. I hereby certify that the foregoing is true and correct

Name & Signature

[Signature: Eileen Dawni Day]

Title Regulatory Analyst Date 11/12/91

State Use Only



TOTAL PIPELINE SLOPE DISTANCE = 665'

TOPOGRAPHIC
MAP

LEGEND

- EXISTING PIPELINE
- Proposed Pipeline



COASTAL OIL & GAS CORP.

PROPOSED PIPELINE RIGHT-OF-WAY FOR
CIGE #140-16-10-21
SECTION 16 T10S, R21E, S.L.B.&M.

DATE 11-4-91

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

6. Lease Designation and Serial Number
State ML-10755

7. Indian Allottee or Tribe Name
N/A

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.

8. Unit or Communitization Agreement
Natural Buttes Unit

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

9. Well Name and Number
CIGE #140-16-10-21

2. Name of Operator
Coastal Oil & Gas Corporation

10. API Well Number
43-047-31977

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

4. Telephone Number
(303) 573-4476

11. Field and Pool, or Wildcat
Natural Buttes

5. Location of Well
Footage 380' FNL & 591' FEL
C.O. Sec. T. R. M. : NE/NE Section 16, T10S-R21E

County : Uintah
State : UTAH

12. 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 Top Down Cement Job
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of Work Completion 8/9/91

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 Western Company. Cement 8-5/8" x 5-1/2" csg annulus as follows:
Mix and pump 50 sx Super "G" + 2% CaCl + .7% CF-2 + 3 pps High Seal + 1/4 pps Cello Seal. Mix and pump 100 sx Super "G" + .7% CF-2 + 2% CaCl. Caught 25 psi after pumping 150 sx sand.

RECEIVED

DEC 02 1991

DIVISION OF
OIL GAS & MINING

I hereby certify that the foregoing is true and correct

Name & Signature

Erleen Danni DeJ

Title Regulatory Analyst Date 11/26/91

State Use Only

Erleen Danni DeJ

Form 9
STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number

State ML-10755

7. Indian Allottee or Tribe Name

N/A

8. Unit or Communitization Agreement

Natural Buttes Unit

9. Well Name and Number

CIGE #140-16-10-21

10. API Well Number

43-047-31977

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 : 380' FNL & 591' FEL

Q.C. Sec. T. R. M. : NE/NE Section 16, T10S-R21E

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 checked="" type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other | |

Date of Work Completion 12/24/91

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 fracture treatment procedure performed on the above referenced well.

RECEIVED

FEB 03 1992

DIVISION OF
 OIL GAS & MINING

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

Name & Signature

Calvin Cannon

Title Regulatory Analyst Date 1/28/92

(State Use Only)

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

Page 4

CIGE #140
NE/NE SECTION 16-T10S-R21E
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% CIGE AFE: 18135
TD: 5575' (WASATCH)
SD: 4/23/91
CSG: 5-1/2" @ 5552'
PERFS: 5311'-5458', 4570'-5168'
CWC(M\$): \$358.8

- 12/16/91 Flow testing well. MIRU Smith Energy frac equip. Spot 2000 gal 15% HCl down tbg. Frac well w/60,000 gal gel 3% KCl wtr w/30% CO₂ and 115,500# 20/40 sand. AIR 35 BPM @ 3750 psi, ISIP 1920 psi, 15 min 1828 psi.
DC: \$48,140 TC: \$433,716
- 12/16/91 Flwg 1000 MCFD CO₂, FTP 1000 psi, CP 950 psi, 16/64" chk, 10 BWPH.
- 12/17/91 Flwg 1600 MCFD CO₂, FTP 1400 psi, CP 1050 psi, 16/64" chk, 15 BWPD.
- 12/18/91 Flwg 1500 MCFD CO₂, FTP 1500 psi, CP 1050 psi, 16/64" chk, 1t mist.
- 12/19/91 Flwg 1600 MCFD CO₂, FTP 1550 psi, CP 1050 psi, 16/64" chk, 2 BWPH.
- 12/20/91 SI, WOPLC. Flwg 2300 MCFD, FTP 1550 psi, CP 1050 psi, 16/64" chk, dry gas.
- 12/24/91 SI, WOPLC. MIRU Sun OWS. Ran SLM, tag frac sand @ 5374' (btm perf @ 5168'). Drop from report.
DC: \$500 TC: \$434,216

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

DIVISION OF
SUNDRY NOTICES AND REPORTS ON WELLS 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

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 Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

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 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 Doy*
Eileen Danni Doy

Title Regulatory Analyst

Date 4/14/92

Approved by _____
Conditions of approval, if any:

Title _____

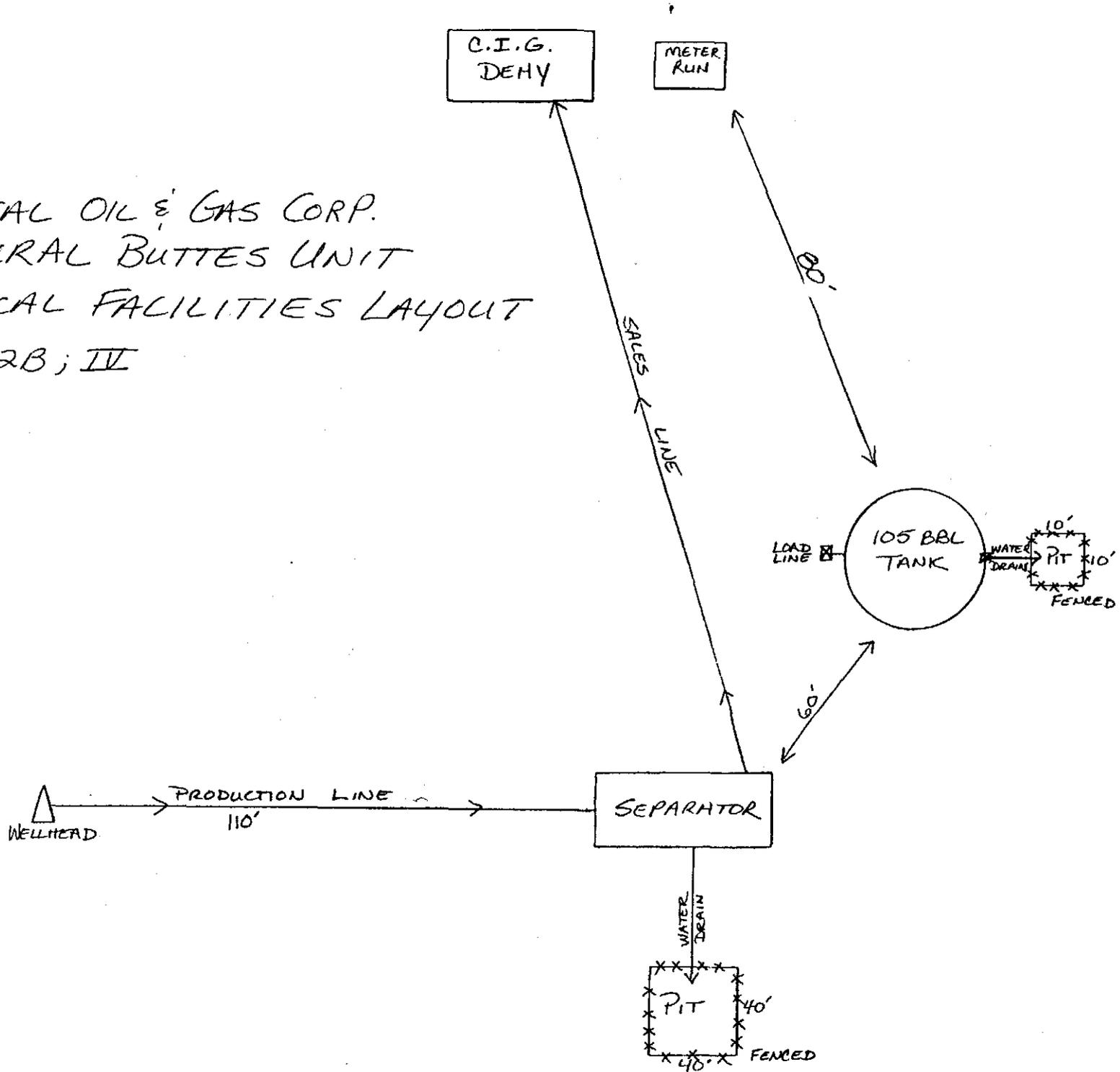
Accepted by the State
of Utah Division of
Oil, Gas and Mining

Date: 4-29-92

BY: *[Signature]*

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 SITES

UINTAH COUNTY, UTAH

WELL #	LOCATION				STATE OR BLM		API NUMBER
	QUAD	SEC	TWP	RGE	LEASE #	SURFACE	
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	SENW	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	SENW	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	SENW	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 QUAD SEC TWP RGE	STATE OR BLM LEASE # SURFACE	API NUMBER
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			RGE	STATE OR BLM		API NUMBER
	QUAD	SEC	TWP		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-10755
7. Indian Allottee or Tribe Name N/A
8. Unit or Communitization Agreement Natural Buttes Unit
9. Well Name and Number CIGE #140-16-10-21
10. API Well Number 43-047-31977
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 : 380' FNL & 591' FEL OO. Sec. T. R. M. : NE/NE Section 16, T10S-R21E		County : Uintah 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 | Report of 1st Sales |

Date of Work Completion _____

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

The above referenced well was connected to CIG's gas salesline and first sales occurred at 11:45 a.m., 4/12/92, with a rate of 1308 MCFPD, 0 BOPD, 0 BWPD, FTP 1967 psi, SICP 1441 psi on a 10/64" choke.

RECEIVED

APR 20 1992

DIVISION OF
OIL GAS & MINING

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

Name & Signature: Eileen Danni Bey Title: Regulatory Analyst Date: 4/15/92

(State Use Only)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or recomplete a well. Use "APPLICATION FOR PERMIT" for such proposals.

RECEIVED
JUL 12 1993

5. Lease Designation and Serial No.
State ML-10755

6. Indian, Alutian or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE 140-16-10-21

9. API Well No.

43-047-31977

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Utah County, Utah

SUBMIT IN TRIPLICATE

Type of Well

Oil Well Gas Well Other

Name of Operator

Coastal Oil & Gas Corporation

Address and Telephone No.

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

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

380' FNL & 591' FEL (NE/NE)
Sec. 16, T10S-R21E

DIVISION OF
OIL GAS & MINING

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
 Recommission
 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 methane completion on Well Completion or Recommission Report and Log form.)

3. 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 well:

- 1) This well is completed in the Wasatch formation and produces less than 5 barrels of water per day on a monthly basis.
- 2) Two unlined pits per location are used, in most cases, due to the size and layout of the location: 40' x 40' x 8' and 6' x 6' x 6' deep with berms surrounding them. Each pit is fenced and has 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 inches per year.
- 4) The estimated percolation rate based on the soil characteristics under and adjacent to the pits is 2-6 inches per hour.
- 5) The depth of usable water aquifers in this area is approximately 1500 feet.

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

Date: 7-8-93

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

Signed: *[Signature]*

Title: Regulatory Analyst

By: *[Signature]* Date: 6/28/93

(This space for Federal or State office use)

Approved by

Title

Date

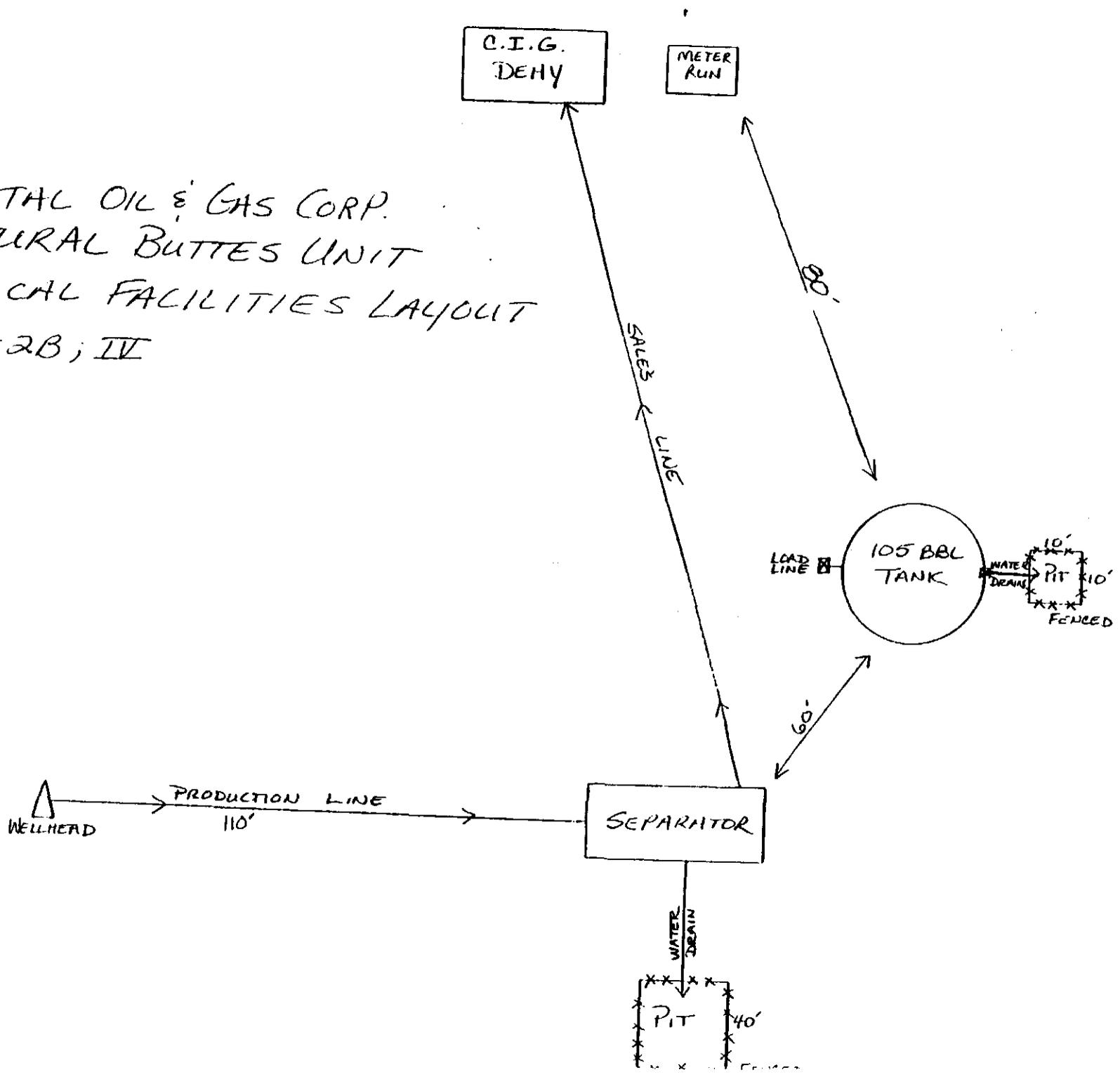
Conditions of approval, if any:

* Must meet DOWM guidelines for onsite pits.

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

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



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

State ML-10755

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.

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Natural Buttes Unit

1. Type of Well:

OIL GAS OTHER:

8. Well Name and Number:

CIGE-140-16-10-21

2. Name of Operator:

Coastal Oil & Gas Corporation

9. API Well Number:

43-047-31977

3. Address and Telephone Number:

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

(303) 573-4476

10. Field and Pool, or Wildcat:

Natural Buttes Field

4. Location of Well

Footages: 380' FNL & 591' FEL

County: Uintah

QQ. Sec., T., R., M.: NE NE Section 16-T10S-R21E

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 checked="" type="checkbox"/> Other lower tubing and install PLE | |

Approximate date work will start _____ upon approval _____

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 type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion _____

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.)

Lower tubing and install PLE

13.

Name & Signature:

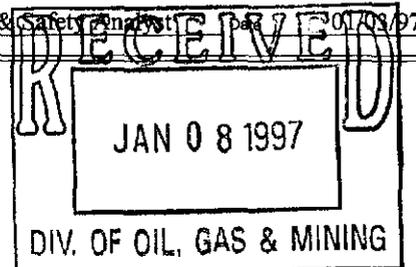
Sheila Bremer

Sheila Bremer

Title Environmental & Safety Analyst

Date 01/08/97

(This space for State use only)



**CIGE #140-16-10-21
NATURAL BUTTES FIELD
SECTION 16 T10S R21E
WORKOVER PROCEDURE**

WELL DATA

LOCATION: 380' FNL 591' FEL SEC. 16 T10S R21E
ELEVATION: 5162' GR., 5175' KB.
TD: 5575', PBSD 5496' (12/92) WLS(10/96) 5334'
CSG: 8-5/8", 24.0#, K-55 @ 272' w/ 180 SX.
5-1/2", 17.0#, J-55 @ 5552' w/ 1035 SX.
TOP JOB w/ 405 SX.
TBG: 2-3/8", 4.7#, J-55 @ 4531'
FORMATION(S): WASATCH 4570' - 5458', 22 HOLES (1991)

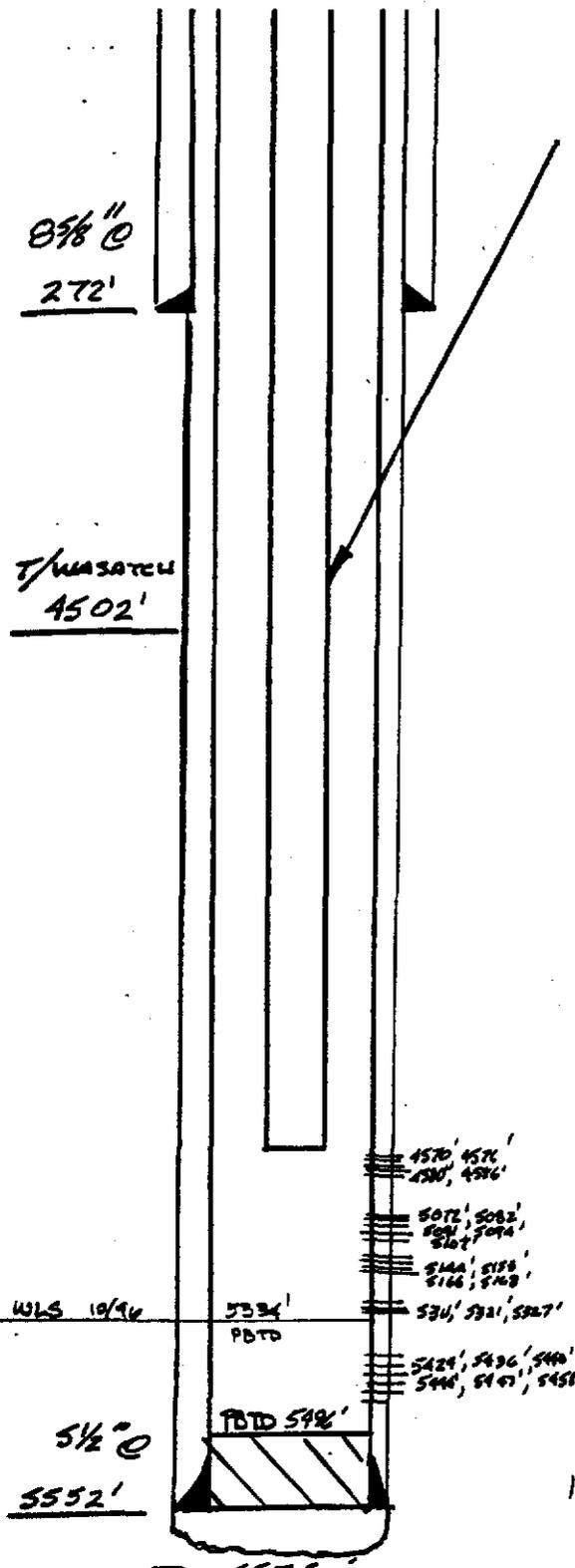
PROCEDURE

1. MI & RU pulling unit. Blow down & kill well w/ 3% KCL water. ND WH. NU BOP.
2. MI & RU Air/Foam Unit. Circ. hole w/ KCL water foamed w/ air. CO from 5334' (WLS 10/96) to 5496' (PBSD) using air/foam. Circ hole clean. PU and land tbg @ 5458'.
3. ND BOP. NU WH. RD & MO pulling unit and Air/Foam unit.
4. Install PLE. Swab/flow well to clean up. Return the well to sales.

CIGE #140-16-10-21
 NATURAL BUTTES FIE
 SECTION 16 T10S R21E

WELL DATA

LOCATION: 380' FNL 591' FEL SEC. 16 T10S R21E
 ELEVATION: 5162' GR., 5175' KB.
 TD: 5575', PBTD 5496' (12/92) WLS (10/96) 5334'
 CSG: 8-5/8", 24.0#, K-55 @ 272' w/ 180 SX.
 5-1/2", 17.0#, J-55 @ 5552' w/ 1035 SX.
 TOP JOB w/ 405 SX.
 TBG: 2-3/8", 4.7#, J-55 @ 4531'
 FORMATION(S): WASATCH 4570' - 5458', 22 HOLES (1991)



2 3/8" 4.7 @ 4531

8 5/8" @
272'

T/WASATCH
4502'

(10/96) WLS PBTD 5334'

(12/91) WASATCH (4570'-5458') 5 sands 22 holes

BD (5311'-5458') w/ 4000 gal 3% KCL WTR + 15 BS's
 BD (4570'-5458') w/ 3586 gal 3% KCL WTR + 44 BS's

SPEARHEAD FRAC w/ 2000 gal 16% NCL
 FRAC'D w/ 115,500 sand + 60,000 gal gel w/ 30% CO2

IPF (2/91) 2300 MCF 1 1/4" O.K. FTP 1550'
 FRAC SAND TAGGED @ 5374

1st Stage (4/92) 1308 MCF 1 1/4" O.K. FTP 1967' @ 1441'

WLS 10/96 5334' PBTD

4570', 4571', 4580', 4586'
 5072', 5082', 5091', 5094'
 5144', 5158', 5166', 5169'
 5334', 5331', 5327'
 5424', 5436', 5440', 5440', 5441', 5451'

5 1/2" @

5552'

1672'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

State ML-10755

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE-140-16-10-21

9. API Well No.

43-047-31977

10. Field and Pool, Or Exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah County, Utah

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)

380' FNL & 591' FEL

Section 16-T10S-R21E

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

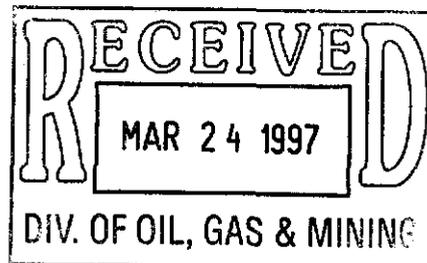
Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other lower tubing and install PLE

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.)

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



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

Signed Bonnie Carson TR Senior Environmental Analyst Dat 03/20/97

(This space for Federal or State office use)

APPROVED BY _____ TR _____ Dat _____
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

WO tax credit 12/97

DC: \$1,311 TC: \$21,410

02/27/97 On production. TP 200 psi, CP 290 psi. Well ran thru night. Made 17 BF, increase sale time. 200 BLTR. Flowing 91 MCF, 35 BW, 115 TP, 210 CP, on 38/64" chk.
DC: \$355 TC: \$13,695

02/28/97 Flowing 135 MCF, 0 BW, 130 TP, 210 CP, on 38/64" chk.

03/01/97 Flowing 145 MCF, 0 BW, 135 TP, 200 CP, on 38/64" chk.

03/02/97 Flowing 184 MCF, 18 BW, 150 TP, 200 CP, on 38/64" chk.

03/03/97 Flowing 266 MCF, 19 BW, 125 TP, 200 CP, on 38/64" chk.

03/04/97 Flowing 151 MCF, 0 BW, 125 TP, 200 CP, on 38/64" chk.

03/05/97 Flowing 104 MCF, 0 BW, 120 TP, 325 CP, on 38/64" chk. **Final Report**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

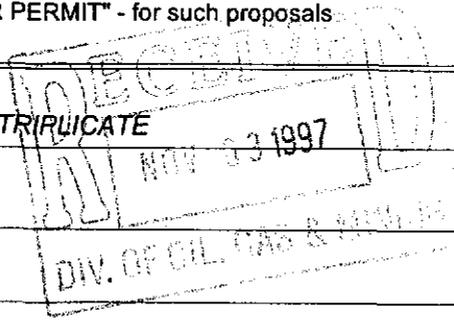
43-047-31977

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE



1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. See attached spreadsheet
2. Name of Operator Coastal Oil & Gas Corporation	6. If Indian, Alottee or Tribe Name See attached spreadsheet
3. Address and Telephone No. P. O. Box 749, Denver, CO 80201-0749 (303) 573-4476	7. If Unit or CA, Agreement Designation Natural Buttes Unit
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) See attached spreadsheet	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	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input checked="" type="checkbox"/> Dispose Water

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

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

303-670-3077

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

Signed Bonnie Carson Title Senior Environmental Analyst Date: 12-1-97
Bonnie Carson By: [Signature] 10/28/97

(This space for Federal or State office use)

APPROVED BY _____ Title _____ Date _____
Conditions of approval, if any:

Must meet all mining 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.

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	43-047-32813	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	21	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	SESW	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	SESW	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	SESW	22	9	21	Natural Buttes	Uintah
NBU #257	43-047-32790	ST U-01194	N/A	1756' FNL & 2150' FWL	SESW	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	SESW	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.

5. LEASE DESIGNATION AND SERIAL NUMBER:
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME:
8. WELL NAME and NUMBER:
Exhibit "A"
9. API NUMBER:
10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL: OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 58 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

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"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>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 [Signature] DATE 06-15-01
El Paso Production Oil & Gas Company
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President
SIGNATURE [Signature] DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

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 13 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:

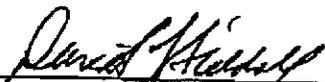
"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

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
Vice President

Attest:



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

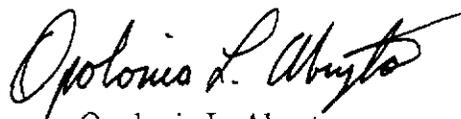
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

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		4-KAS
2. CDW		5-LP ✓
3. JLT		6-FILE

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**

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

TO: (New Operator):
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
NBU CIGE 79D-1-10-21	43-047-30896	2900	01-10S-21E	STATE	GW	P
CIGE 107D-1-10-21	43-047-31747	2900	01-10S-21E	STATE	GW	P
CIGE 205-1-10-21	43-047-32795	2900	01-10S-21E	STATE	GW	P
CIGE 244-1-10-21	43-047-33209	2900	01-10S-21E	STATE	GW	P
CIGE 245-1-10-21	43-047-33210	2900	01-10S-21E	STATE	GW	P
UTE TRAIL U 88X-2G	43-047-15389	2900	02-10S-21E	STATE	GW	P
NBU CIGE 18-2-10-21	43-047-30471	2900	02-10S-21E	STATE	GW	P
NBU CIGE 80D-2-10-21	43-047-30853	2900	02-10S-21E	STATE	GW	P
CIGE 100D-2-10-21	43-047-31731	2900	02-10S-21E	STATE	GW	P
NBU 265	43-047-32796	2900	02-10S-21E	STATE	GW	P
CIGE 224-2-10-21	43-047-32883	2900	02-10S-21E	STATE	GW	P
CIGE 246-2-10-21	43-047-33687	99999	02-10S-21E	STATE	GW	APD
CIGE 81D-4-10-21	43-047-30854	2900	04-10S-21E	STATE	GW	S
CIGE 136-4-10-21	43-047-31979	2900	04-10S-21E	STATE	GW	S
NBU 28	43-047-30305	2900	13-10S-21E	STATE	GW	S
NBU 270	43-047-32862	2900	13-10S-21E	STATE	GW	P
NBU 333	43-047-33641	2900	13-10S-21E	STATE	GW	P
NBU CIGE 58-16-10-21	43-047-30532	2900	16-10S-21E	STATE	GW	S
NBU 62	43-047-30909	2900	16-10S-21E	STATE	GW	S
CIGE 140-16-10-21	43-047-31977	2900	16-10S-21E	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 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: 07/19/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/19/2001
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: _____

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".

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

6. Lease Designation and Serial Number State ML-10755
7. Indian Allottee or Tribe Name N/A
8. Unit or Communitization Agreement Natural Buttes Unit
9. Well Name and Number CIGE #140
10. API Well Number 43-047-31977
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 El Paso Production Oil & Gas Company	
3. Address of Operator P.O. Box 1148 Vernal, Utah 84078	4. Telephone Number (435) 781-7024
5. Location of Well Footage : 380'FNL & 591'FEL County : Uintah QQ, Sec. T., R., M. : NENE Section 16-T10S-R21E 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 checked="" 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 type="checkbox"/> Other _____	

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.)

The operator pumped 1500 Gal 15% HCL Acid in order to increase production.
4-19-2002 completed per Sheila

RECEIVED
 JUN 17 2002
 DIVISION OF
 OIL, GAS AND MINING

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

Name & Signature Sheila Upchegu *Sheila Upchegu* Title Regulatory Analyst Date 06/10/02

(State Use Only)

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.

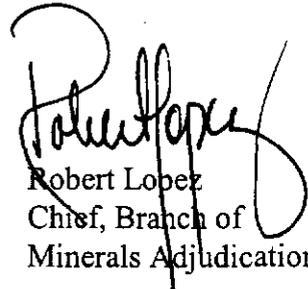
For our purposes, the name change is recognized effective December 31, 2001.

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.

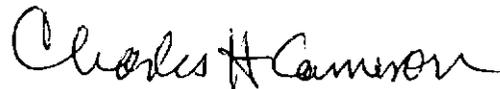
We have no objection.

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
chron





IN REPLY REFER TO:
Real Estate Services

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

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		5. LEASE DESIGNATION AND SERIAL NUMBER:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		8. WELL NAME and NUMBER: Exhibit "A"
3. ADDRESS OF OPERATOR: 9 Greenway Plaza CITY: Houston STATE: TX ZIP: 77064-0995		9. API NUMBER:
PHONE NUMBER: (832) 676-5933		10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY:		STATE: UTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		

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

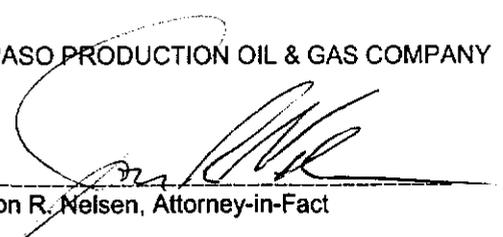
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

RECEIVED
FEB 28 2003
DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.	
NAME (PLEASE PRINT) 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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
SEE ATTACHED EXHIBIT "A"

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

9. API Well No.
SEE ATTACHED EXHIBIT "A"

3a. Address
P.O. BOX 1148 VERNAL, UT 84076

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

10. Field and Pool, or Exploratory Area

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

11. County or Parish, State
UINTAH COUNTY, UT

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"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input 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

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 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 if 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
Cheryl Cameron

Date
March 4, 2003

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)

BUREAU OF OIL, GAS & MINING

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**

FROM: (Old Operator):	TO: (New Operator):
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 CIGE 48-15-10-21	15-10S-21E	43-047-30506	2900	FEDERAL	GW	P
NBU CIGE 88D-15-10-21P	15-10S-21E	43-047-30958	2900	FEDERAL	GW	P
CIGE 119-15-10-21	15-10S-21E	43-047-31927	2900	FEDERAL	GW	P
CIGE 209-15-10-21	15-10S-21E	43-047-32943	2900	FEDERAL	GW	P
CIGE 228-15-10-21	15-10S-21E	43-047-32999	2900	FEDERAL	GW	P
CIGE 251	15-10S-21E	43-047-33720	2900	FEDERAL	GW	P
CIGE 357	15-10S-21E	43-047-33728	2900	FEDERAL	GW	P
CIGE 247	15-10S-21E	43-047-33639	2900	STATE	GW	P
CIGE 358	16-10S-21E	43-047-33708	2900	STATE	GW	P
CIGE 400	16-10S-21E	43-047-34794	2900	STATE	GW	APD
CIGE 140-16-10-21	16-10S-21E	43-047-31977	2900	STATE	GW	P
NBU CIGE 58-16-10-21	16-10S-21E	43-047-30532	2900	STATE	GW	S
NBU 62N	16-10S-21E	43-047-30909	2900	STATE	GW	P
CIGE 146-16-10-21	16-10S-21E	43-047-32021	2900	STATE	GW	P
CIGE 168-16-10-21	16-10S-21E	43-047-32123	2900	STATE	GW	P
CIGE 210-16-10-21	16-10S-21E	43-047-32888	2900	STATE	GW	P
NBU 3	17-10S-21E	43-047-30054	2900	FEDERAL	GW	PA
NBU 218-17V	17-10S-21E	43-047-31310	2900	FEDERAL	GW	P
NBU 17-18B	18-10S-21E	43-047-30317	2900	FEDERAL	GW	S
NBU 33Y	18-10S-21E	43-047-30504	2900	FEDERAL	GW	PA

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

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

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

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

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 III C.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

J.T. Conley

COPY SENT TO OPERATOR

Date: 9-16-03

Initials: JTC Date: 9-2-2003

Title

Operations Manager

SEP 10 2003

DIV. OF OIL, GAS & MINING

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.

(Instructions on reverse)

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions: Fill in blue areas with before and after project data. The evaluation results are shown and graphed automatically at the bottom of the page. This 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
Totals	\$0	\$350	\$350

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	\$ 0.42	\$/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
Wtr Production	0	BWPD	0	BWPD	0	BWPD
Horse Power		HP		HP	0	HP
Fuel Gas Burned		MCFPD		MCFPD	0	MCFPD

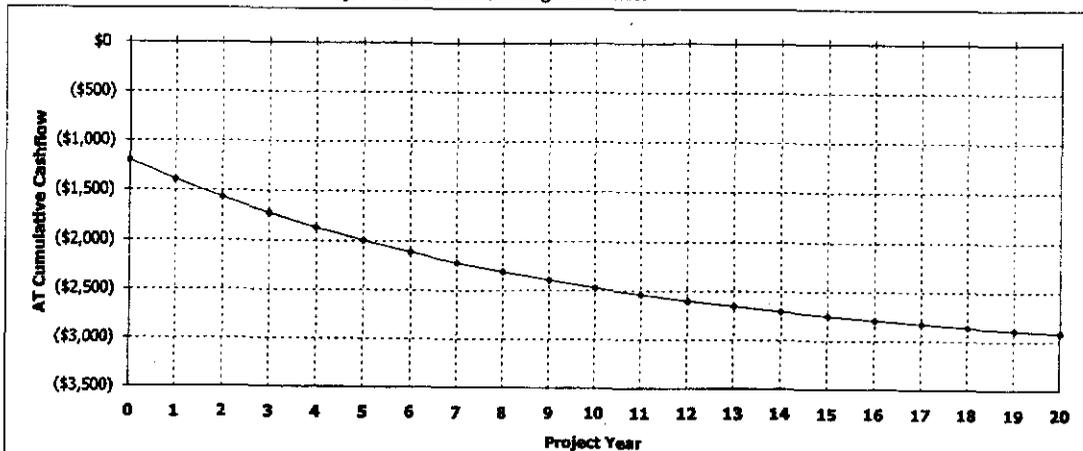
<p>Project Life: Life = <input type="text" value="20.0"/> Years (Life no longer than 20 years)</p> <p>Internal Rate of Return: After Tax IROR = <input type="text" value="#DIV/0!"/></p> <p>AT Cum Cashflow: Operating Cashflow = <input type="text" value="(\$2,917)"/> (Discounted @ 10%)</p>	<p>Payout Calculation: Payout = $\frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}} = 1$</p> <p>Payout occurs when total AT cashflow equals investment See graph below, note years when cashflow reaches zero</p> <p>Payout = <input type="text" value="NEVER"/> Years or <input type="text" value="#VALUE!"/> Days</p>
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

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 4 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

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 092D	13-10-20 SENW	UTU4485	891008900A	430473116200S1 ✓
CIGE 093D	3-10-21 SWNW	UTU0149078	891008900A	430473116300S1
CIGE 094D	7-10-21 SWNE	UTU01791	891008900A	430473116400S1
CIGE 095D	14-10-21 NESW	UTU01393C	891008900A	430473116600S1
CIGE 096D	32-9-22 NWNE	ML22649	891008900A	430473173000S1
CIGE 097D	31-9-22 SESE	U01530A	891008900A	430473172900S1 ✓
CIGE 098D	25-9-21 NESE	U0868	891008900A	430473172700S1 ✓
CIGE 099D	25-9-21 NWNE	U01189	891008900A	430473122300S1 ✓
CIGE 100D	2-10-21 SENE	ML22652	891008900A	430473173100S1 ✓
CIGE 101D	9-10-21 SWSE	UTU01791	891008900A	430473173600S1
CIGE 102D	8-10-21 SWNW	UTU01791	891008900A	430473174100S1
CIGE 103D	13-10-20 NENE	UTU02270A	891008900A	430473174200S1
CIGE 105D	1-10-22 NENW	U011336	891008900A	430473175800S1
CIGE 106D	32-9-22 SENW	ML22649	891008900A	430473174600S1 ✓
CIGE 107D	1-10-21 NWNW	ML23612	891008900A	430473174700S1 ✓
CIGE 108D	4-10-21 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	430473198800S1
CIGE 140	18-10-21 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
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	18-9-21 SWNW	UTU38409	891008900A	430473216000S1

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**

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

CA No.		Unit:		NATURAL BUTTES UNIT				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: _____
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 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:

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

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- 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:

- (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.

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

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

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<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.

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 5/16/06

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)

RANDY BAYNE

Title

DRILLING MANAGER

Signature

Date

May 9, 2006

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.

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

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 type="checkbox"/> Water Shut-Off		
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	<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.

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)

BRAD LANEY

Title

ENGINEERING SPECIALIST

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Date

5-9-06

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.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-10755
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CIGE 140	
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047319770000	
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6515 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0380 FNL 0591 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 16 Township: 10.0S Range: 21.0E Meridian: S	COUNTY: UINTAH	
		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 Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/11/2011 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <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 03/11/2011.		
<p style="margin: 0;">Accepted by the</p> <p style="margin: 0;">Utah Division of</p> <p style="margin: 0;">Oil, Gas and Mining</p> <p style="margin: 0;">FOR RECORD ONLY</p>		
NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 3/23/2011	



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 4, 2014

CERTIFIED MAIL NO.: 7011 2970 0001 8828 1634

43 047 31977
CIGE 140
16 105 21E

Mr. Andy Lytle
Kerr-McGee Oil and Gas Onshore
1099 18TH Street
Denver, CO 80202

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Mr. Lytle:

As of April 2014, Kerr-McGee Oil and Gas Onshore (Kerr-McGee) has nineteen (19) State Lease Wells and one (1) Fee Lease Well (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Thirteen (13) wells were added to Kerr-McGee's SI/TA list in 2014.

Seven (7) of these wells (attachment A) have previously been issued notices of non-compliance and have remained in non-compliance. Three (3) of these wells (attachment A) have been shut-in beyond five (5) years and are cause for concern due to unknown status of well integrity. The Division acknowledges that Kerr-McGee has plans to plug two (2) of the wells listed (attachment A) and has approved plugging procedures.

Kerr-McGee shall submit plans for each well stating which wells will be plugged with accompanying procedures, placed back on production, or requesting SI/TA extension with proof of wellbore integrity and good cause for such request. All wells need an individual sundry filed and are required to meet the SI/TA rules as listed below.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1)
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

DKD/JP/js

cc: Compliance File

Well File

LaVonne Garrison, SITLA

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

	Well Name	API	LEASE	Years Inactive	Prior Notice
1	BONANZA 1023-16J	43-047-37092	ML-22186-A	7 years 1 month	2 ND NOTICE
2	NBU 921-34L	43-047-36388	STUO-1194-A	5 years	2 ND NOTICE
3	CIGE 79D	43-047-30896	ML-23612	4 years 4 months	2 ND NOTICE
4	NBU 921-33J (will PA 6/2/14)	43-047-36394	STUO-015630	5 years 2 months	2 ND NOTICE
5	CIGE 3-32-9-22	43-047-30320	ML-22649	3 years 11 months	1 ST NOTICE
6	NBU 31-12B	43-047-30385	ML-01197-A	2 years 10 months	1 ST NOTICE
7	NBU 69N2	43-047-31090	U-01194-ST	3 years 3 months	1 ST NOTICE
8	BONANZA 1023-20	43-047-35662	ML-47062	1 year 1 month	
9	CIGE 140	43-047-31977	ML-10755	1 year	
10	CIGE 224	43-047-32883	ML-2252	1 year	
11	CIGE 239	43-047-33206	ML-22582	1 year 6 months	
12	CIGE 284	43-047-34792	ML-23612	1 year 2 months	
13	CIGE 5	43-047-30335	U01207A-ST	1 year 3 months	
14	HALL ET AL 31 18	43-047-30664	FEE	1 year 1 month	
15	MORGAN STATE 13-36	43-047-32817	ML-22265	1 year 11 months	
16	NBU 1021-16G	43-047-35111	ML-10755	1 year 4 months	
17	NBU 562-19E (will PA 5/23/14)	43-047-37536	ML-22792	1 year	
18	STATE 1022-32I	43-047-35648	ML-22798	1 year 2 months	
19	TRIBAL 31-60	43-047-33340	ML-28048	1 year 2 months	
20	WONSITS ST 2-32	43-047-32819	ML-47780	1 year	

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.	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-10755
1. TYPE OF WELL Gas Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	8. WELL NAME and NUMBER: CIGE 140
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0380 FNL 0591 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 16 Township: 10.0S Range: 21.0E Meridian: S	9. API NUMBER: 43047319770000
PHONE NUMBER: 720 929-6100	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: Uintah	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 10/1/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input 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, L.P. IS REQUESTING TO PLUG AND ABANDON THE SUBJECT WELL. SEE ATTACHED PROCEDURES.

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

Date: October 15, 2014

By: 

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Doreen Green	PHONE NUMBER 435 781-9758	TITLE Regulatory Analyst II
SIGNATURE N/A	DATE 10/2/2014	



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 43047319770000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. All balanced plugs shall be tagged to ensure they are at the depths specified in the procedure.**
 - 3. All annuli shall be cemented from a minimum depth of 100' to the surface.**
 - 4. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
 - 5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 6. 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.**
- 7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

10/9/2014

Wellbore Diagram

r263

API Well No: 43-047-31977-00-00 **Permit No:** **Well Name/No:** CIGE 140
Company Name: KERR-MCGEE OIL & GAS ONSHORE, L.P.
Location: Sec: 16 T: 10S R: 21E Spot: NENE **String Information**
Coordinates: X: 623879 Y: 4423665
Field Name: NATURAL BUTTES
County Name: Uintah

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	W/cu
HOL1	272	12.25			
SURF	272	8.625 x 5/2"	24 (0.1926)	1.4407	
HOL2	5552	7.875 x 5/2"	w/10% (0.2407)	4.1537	
PROD	5552	5.5	17 (0.1305)	7.661	
T1	5435	2.375	4.7		

Plug # 4

INSIDE: $315 / (1.15 \times 0.1305) = 365x$
 OUT: $5\frac{1}{2}'' \times 7\frac{7}{8}'' \quad 43 / (1.15 \times 0.2407) = 95x$
 $5\frac{1}{2}'' \times 8\frac{5}{8}'' \quad 272 / (1.15 \times 0.1926) = 465x$

915x TOC @ SFC
 ✓ O.K.

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	5552	3034	HG	1035
PROD	5552	3034	G	255
PROD	3034	694	G	400
SURF	272	0	PP	180

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
4570	5458			

Plug # 3

$(95x) (1.15 \times 7.661) = 837'$
 TOC @ 1165'
 ✓ O.K.

Formation Information

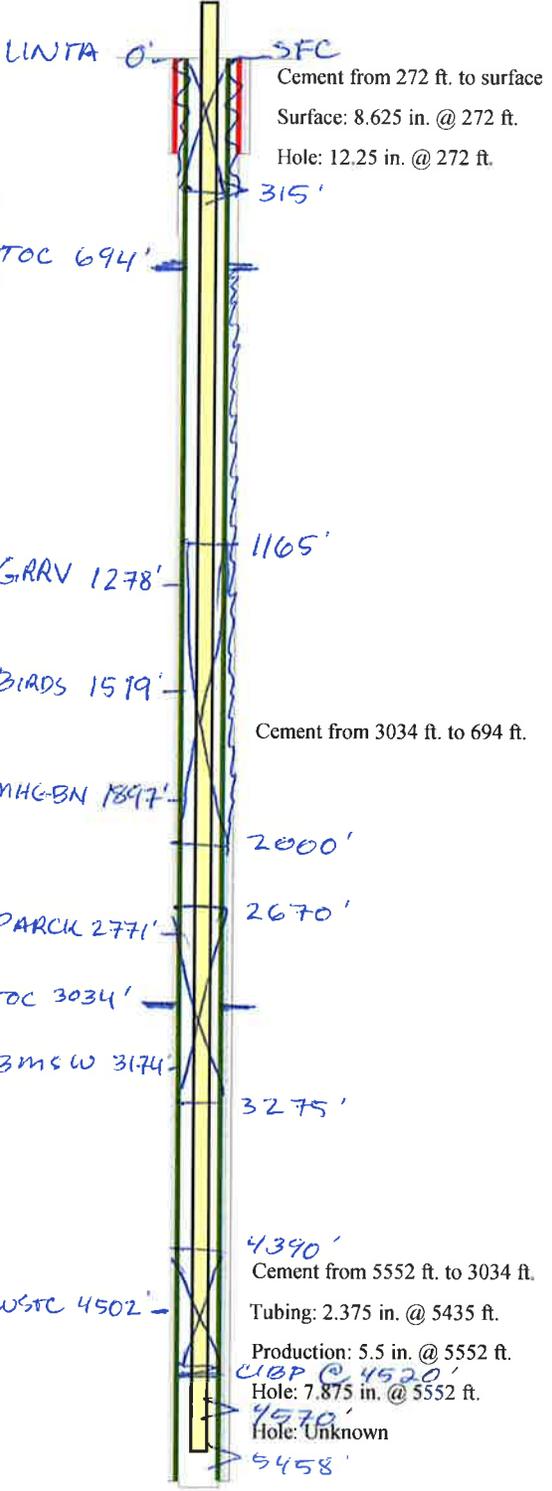
Formation	Depth
UNTA	0
GRRV	1278
MHGBN	1897
PARCK	2771
BMSW	3174
WSTC	4502

Plug # 2

$(69x) (1.15 \times 7.661) = 607'$
 TOC @ 2670'
 ✓ O.K.

Plug # 1

$(135x) (1.15 \times 7.661) = 115'$
 TOC @ 4390'
 ✓ O.K.



TD: 5575 **TVD:** **PBTD:**

CIGE 140
380' FNL & 591' FEL
NENE SEC. 16, T10S, R21E
Uintah County, UT

KBE: 5174'
GLE: 5162'
TD: 5575'
PBTD: 5496'

API NUMBER: 4304731977
LEASE NUMBER: ML-10755

CASING : 12 ¼" hole
 8.625" 24# K-55 @ 264'
 TOC @ Surface per Spud Report 4/24/91

7.875" hole
 5.5" 17# J-55 @ 5552'
 TOC @ ~3034' per CBL dated 5/21/1991

Note: 2 top down jobs (~400 sx total) were pumped after this CBL was ran; plan to run another CBL as part of the P&A process to determine which zones still need further isolation

PERFORATIONS: Wasatch 4570' - 5458'

TUBING: 2 3/8" 4.7# J-55, EOT @ 5435' (per sundry dated 3/20/97)

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.02171	0.0039
5.5" 17# J-55	4.892	4910	5320	0.9764	0.1305	0.02324
8.625" 24# K-55	7.972	1370	3930	2.6749	0.3575	0.0636
Annular Capacities						
2.375" tbg. X 5 ½" 18# csg				0.7013	0.0937	0.0167
5.5" csg X 8 5/8" 24# csg				1.4407	0.1926	0.0343
5.5" csg X 7.875" borehole				1.296	0.1733	0.0309
8.625" csg X 12 1/4" borehole				3.0874	0.4127	0.0735

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	1278'
Bird's Nest	1519'
Mahogany	1897'
Base of Parachute	2771'
Wasatch	4503'

UGS Special Study 144 Map

USDW Elevation ~2000' MSL
 USDW Depth ~3174' KBE

CIGE 140 PLUG & ABANDONMENT PROCEDURE

GENERAL

- H₂S MAY BE PRESENT. CHECK FOR H₂S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- 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.
- NOTIFY BLM 24 HOURS BEFORE MOVING ON LOCATION.
- A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.

PROCEDURE

Note: Approx. 275 sx Class "G" cement needed for procedure & (1) 5.5" CIBP.

Note: Anticipated volumes subject to change based on CBL results.

1. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.
2. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
3. POOH W/ TBG & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL. RUN GYRO SURVEY.
4. **PLUG #1, ISOLATE WASATCH PERFORATIONS (4570' - 5458') & TOP OF WASATCH (~4503')**;RIH W/ 5 ½" CIBP. SET @ ~4520'. RELEASE CIBP, PUH 10', BRK CIRC W/ TREATED FRESH WATER. DISPLACE A MINIMUM OF 13 SX / 2.7 BBL / 14.9 CUFT ON TOP OF PLUG. PUH ABOVE TOC (~4390'). REVERSE CIRCULATE W/ TREATED WATER. POOH.
5. RU WIRELINE. RUN CBL W/ 1000 PSI ON CASING. RD WIRELINE. BASED ON RESULTS, ALTER SUBSEQUENT BALANCE PLUGS TO COVER FORMATION TOPS IN 5.5" X 7.875" HOLE ANNULUS.
6. **PLUG #2, PROTECT BASE OF USDW (~3174') & BASE OF PARACHUTE (~2771')**;RIH W/ TUBING TO ~3275'. BRK CIRC W/ FRESH WATER. DISPLACE 69 SX / 14.1 BBL / 79.0 CUFT AND BALANCE PLUG W/ TOC @ ~2670' (605' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
7. **PLUG #3, PROTECT TOP OF MAHOGANY (~1897'), TOP OF BIRD'S NEST (~1519'), & TOP OF GREEN RIVER (~1278')**; PUH TO ~2000'. BRK CIRC W/ FRESH WATER. DISPLACE 95 SX / 19.4 BBL / 108.8 CUFT. AND BALANCE PLUG W/ TOC @ ~1165' (835' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER. POOH.
8. **PLUG #4, FILL SURFACE HOLE & ANNULUS & COVER SURF CSG SHOE (264')**;RIH W/ WIRELINE, PERFORATE @ ~315' W/ 1', 4 SPF GUN. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP 98 SX / 20.0 BBL / 112.2 CUFT. OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.
9. CUT OFF WELLHEAD AND INSTALL MARKER PER UDOGM GUIDELINES.
10. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

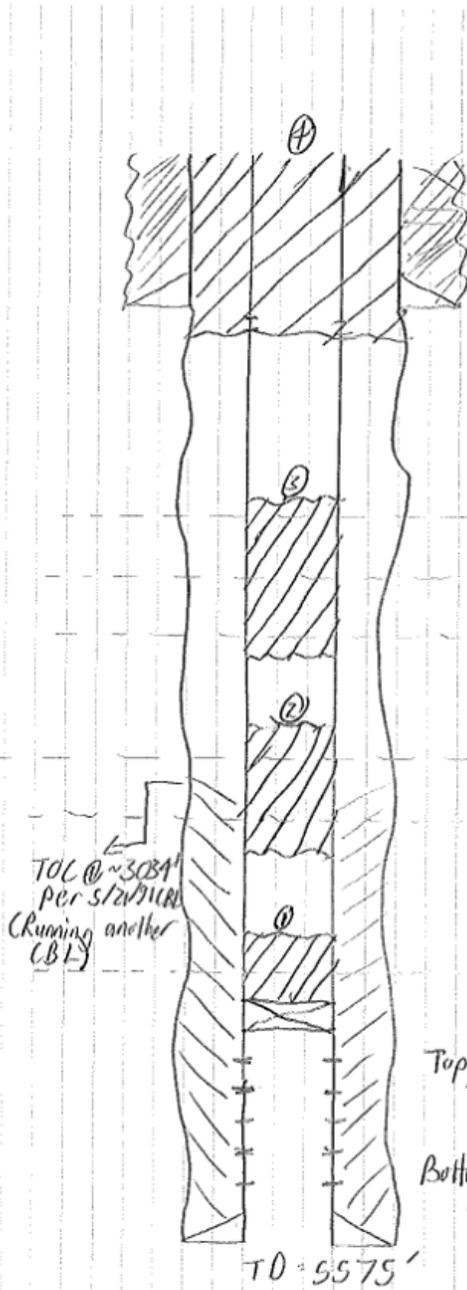


PROJECT COMPUTATIONS

NO. _____ OF _____ SHEETS

DATE _____ PROJECT CIGE 190 JOB NO. _____

BY _____ CHK.: _____ SUBJECT _____



- ① CIBP @ 4520' 110' Cement
 TOC @ 4390' $110' \times \frac{0.1305 \text{ ft}^3}{\text{ft}} = 14.4 \text{ ft}^3$
 $14.4 \text{ ft}^3 \times \frac{1 \text{ sk}}{1.145 \text{ ft}^3} \approx 12.5 \text{ sk}$
- ② Cmt P/ 2670'-3275'
 $605' \times \frac{0.1305 \text{ ft}^3}{\text{ft}} \times \frac{1 \text{ sk}}{1.145 \text{ ft}^3} \approx 6.9 \text{ sk}$
- ③ Cmt P/ 1165'-2000'
 $835' \times \frac{0.1305 \text{ ft}^3}{\text{ft}} \times \frac{1 \text{ sk}}{1.145 \text{ ft}^3} \approx 9.5 \text{ sk}$
- ④ Cmt P/ 315' to Surface
 $1.1651' \times \frac{0.1753 \text{ ft}^3}{\text{ft}} + 264' \times \frac{0.1926 \text{ ft}^3}{\text{ft}} + 316' \times \frac{0.1305 \text{ ft}^3}{\text{ft}}$
 $= 111.9 \text{ ft}^3 \times \frac{1 \text{ sk}}{1.145 \text{ ft}^3} \approx 98 \text{ sk}$

Top Green River ~1278'
 Top Bird's Nest ~1519'
 Top Mahogany ~1897'
 Base of Parachute ~2771'
 USDW ~3174'
 Top Wasatch ~4503'

Top Perf 4570'
 Bottom Perf 5458'

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.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-10755
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: CIGE 140
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0380 FNL 0591 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 16 Township: 10.0S Range: 21.0E Meridian: S		9. API NUMBER: 43047319770000
PHONE NUMBER: 720 929-6100		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: Uintah		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 Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input 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"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/7/2014	<input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> SPUD REPORT Date of Spud:	OTHER: <input style="width: 100px;" type="text"/>	
<input type="checkbox"/> DRILLING REPORT Report Date:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. In reference to the UDOGM letter dated 09/04/2014 for Extended Shut-in and Temporarily Abandoned Well Requirements, the CIGE 140 has been plugged and abandoned. Please see the attached operations summary report for details. Surface reclamation shall be done in accordance with R649-3-34. Thank you.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 14, 2014		
NAME (PLEASE PRINT) Kristina Geno	PHONE NUMBER 720 929-6824	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 11/12/2014	

US ROCKIES REGION
Operation Summary Report

Well: CIGE 140				Spud Date:				
Project: UTAH-UINTAH			Site: CIGE 140			Rig Name No: ROCKY MOUNTAIN WELL SERVICE 3/3		
Event: ABANDONMENT			Start Date: 10/20/2014		End Date: 11/7/2014			
Active Datum: RKB @0.00usft (above Mean Sea Level)				UWI: CIGE 140				
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
10/29/2014	7:00 - 7:15	0.25	ABANDP	48		P		SAFETY = JSA.
	7:15 - 9:00	1.75	ABANDP	35	E	P		MIRU MULTISHOT. RUN GYRO ON WELL. RDMO SLK LINE.
	9:00 - 12:00	3.00	ABANDP	30		P		SICP & SITP= 50#. BLOW DOWN WELL TO FLAT TANK. MIRU. WELLHEAD BOLTS VERY RUSTED (+/- 2HRS) NDWH. UN-LAND TBNG TO MAKE SURE IT WAS FREE (TBNG WAS STUCK BUT POPPED FREE). LAND WELL BACK ON HANGER. NUBOP. R/U FLOOR & TBNG EQUIP.
	12:00 - 14:30	2.50	ABANDP	31	I	P		MIRU SCANNERS. POOH WHILE SCANNING 167JTS 2-3/8" J-55 TBNG. 52JTS Y-BND 45JTS BLUE BAND 70JTS RED BAND. DUE TO WALL LOSS & HEAVY PITTING
14:30 - 17:00	2.50	ABANDP	34	I	P		MIRU E-LINE. P/U & RIH W/ 4-3/4" GR-JB TO 4040'. STACK OUT ON OBSTRUCTION. TRY TO WORK THRU OBSTRUCTION BUT WAS VERY HARD. POOH W/ GR-JB & FIND LARGE CHUNK OF SCALE IN JB. RDMO WIRELINE. SWIFN. SDFN.	
10/30/2014	7:00 - 7:15	0.25	ABANDP	48		P		SAFETY = JSA.
	7:15 - 11:00	3.75	ABANDP	31		P		SICP= 50#. BLOW DOWN WELL TO FLOWBACK TANK. P/U & RIH W/ 4-3/4" MILL, BIT SUB & 126JTS 2-3/8" J-55 TBNG. T/U ON SCALE @ 4040'. WORK MILL THRU 5' SCALE & FALL THRU. CONT RIH W/ TOTAL OF 143JTS 2-3/8" J-55 TBNG TO 4598' (DEEP ENOUGH). L/D 2JTS TBNG. POOH WHILE STANDING BACK 141JTS.
	11:00 - 13:00	2.00	ABANDP	34	I	P		MIRU E-LINE. RIH W/ 5-1/2" CIBP. SET CIBP @4520'. POOH W/ E-LINE TOOLS. RDMO E-LINE.
	13:00 - 15:00	2.00	ABANDP	52	F	P		LOAD CSNG W/ 140BBLS TMAC. CSNG WILL NOT PRESSURE TEST & THERE APPEARS TO BE LIGHT COMMUNICATION WITH THE SURFACE CSNG. SWIFN.SDFN.
10/31/2014	7:00 - 7:15	0.25	ABANDP	48		P		SAFETY = JSA
	7:15 - 10:30	3.25	ABANDP	34		P		0# ON WELL. MIRU E-LINE. P/U & RIH W/ CBL TOOLS. RUN CBL FROM CIBP @4520' TO SURFACE. EST TOC @ 3034'. POOH W/ TOOLS. RDMO E-LINE.

US ROCKIES REGION
Operation Summary Report

Well: CIGE 140		Spud Date:	
Project: UTAH-UINTAH		Site: CIGE 140	Rig Name No: ROCKY MOUNTAIN WELL SERVICE 3/3
Event: ABANDONMENT		Start Date: 10/20/2014	End Date: 11/7/2014
Active Datum: RKB @0.00usft (above Mean Sea Level)		UWI: CIGE 140	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
	10:30 - 15:30	5.00	ABANDP	31		P		<p>P/U & RIH W/ 5-1/2" PACKER + 2-3/8" J-55 TBNG. PRESSURE TEST MULTIPLE SETTINGS ABOVE & BELOW THE PACKER. 10 TOOL SETTINGS IN ALL. ALL GOOD PRESSURE TESTS WERE @ 500#. LEAK WAS LOCATED BETWEEN 2580' & 2596' W/ 81JTS TBNG IN THE HOLE. RELEASE TOOLS. POOH W/ TBNG & L/D PACKER.</p> <p>RIH W/ N.C. + 141JTS 2-3/8" J-55 TBNG. T/U ON CIBP @4520'. L/D 1JT TBNG. SWIFN. SDFN.</p> <p>NOTE: TALKED W/ RICHARD POWELL (STATE OF UTAH) CONCERNING HOLE IN CSNG. #2 BALANCED PLUG WILL BE MODIFIED TO TRY & LIFT CMT ACROSS CSG LEAK. #2 BALANCED PLUG WILL NOW REQUIRE A TOTAL OF 114SX NEAT "G" CMT RATHER THAN ORIGINAL 69 SX.</p>
11/3/2014	7:00 - 7:15	0.25	ABANDP	48		P		SAFETY = JSA.
	7:15 - 12:30	5.25	ABANDP	46	F	W		W/O CMT CREW TO ARRIVE ON LOCATION. ROADS VERY MUDDY. EQUIP HAD TO CHAIN UP. EQUIP GOT STUCK ON EDGE OF LOCATION. W/O GRADER TO PULL THEM ONTO LOCATION. GRADER ARRIVED. PULL EQUIP ONTO LOCATION. MIRU CMT EQUIP.
	12:30 - 15:30	3.00	ABANDP	51	D	P		<p>0# ON WELL. EOT @ 4515'. PUMP 5BBLs FRESH WATER. PUMP 13SX 15.8# NEAT "G" CMT. DISPLACE W/ 15BBLs TMAC. R/D CMT. POOH WHILE L/D 38JTS TBNG.</p> <p>CMT PLUG #2. EOT @ 3275'. R/U CMT. PUMP 5BBLs FRESH WATER. PUMP 114SX 15.8# NEAT "G" CMT. DISPLACE W/ 7BBLs TMAC. POOH WHILE L/D 30JTS TBNG. STAND BACK ADDITIONAL 10JTS TBNG. EST TOC @ 2271'. EOT LEFT @ 1973'. RDMO CMT CREW. SWIFN.SDFN.</p>
11/4/2014	7:00 - 7:15	0.25	ABANDP	48		P		SAFETY = JSA.
	7:15 - 9:30	2.25	ABANDP	31		P		<p>0# ON WELL. RIH W/ TOTAL OF 81JTS 2-3/8" J-55 TBNG. T/U ON CMT @ 2580'. PRESSURE TEST CSNG BAD. WHILE PRESSURING UP, PRESSURE BROKE @ 800# THEN FELL BACK TO 0#.</p> <p>RICHARD POWELL W/ (STATE OF UTAH) WITNESSED BAD PRESSURE TEST AND THEN GAVE APPROVAL TO SET CIBP ABOVE HOLE IN CSNG @ 2580'.</p> <p>L/D 21JTS 2-3/8" J-55 TBNG. POOH WHILE STANDING BACK REMAINING 60JTS NEEDED FOR CICR.</p>

US ROCKIES REGION
Operation Summary Report

Well: CIGE 140

Spud Date:

Project: UTAH-UINTAH

Site: CIGE 140

Rig Name No: ROCKY MOUNTAIN WELL SERVICE
3/3

Event: ABANDONMENT

Start Date: 10/20/2014

End Date: 11/7/2014

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

UWI: CIGE 140

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
	9:30 - 11:10	1.67	ABANDP	34		P		MIRU WIRELINE. P/U & RIH W/ CIBP. SET CIBP @ 2300'. POOH W/ TOOLS. PRESSURE TEST CSNG GOOD @ 1000#. LOST 10# IN 15MIN. P/U & RIH W/ 1' 4HOLE CSG PUNCHER. PERF CSG @ 2000'. POOH W/ TOOLS. RDMO WIRELINE. PUMP 15BBLS TMAC DOWN CSNG TO MAKE SURE SQUEEZE HOLES ARE GOOD. PUMPED @ 3BPM W/ NO PRESSURE.
	11:10 - 12:00	0.83	ABANDP	31	I	P		P/U & RIH W/ 5-1/2" CICR W/ 60JTS 2-3/8" J-55 TBNG. SET CICR @ 1908'. P/T ANNULUS BETWEEN CSNG & TBG GOOD @ 500#.
	12:00 - 13:00	1.00	ABANDP	51	D	P		MIRU CMT CREW. BREAK CIRC W/ 50BBLS TMAC & TRY TO GET RETURNS. SLIGHT BLOW ON SURFACE CSNG. PUMP 5BBLS FRESH WATER LEAD. PUMP 240SX 15.8# NEAT "G" CMT W/ +/- 3%KCL. NO RETURNS THRU ENTIRE JOB. DISPLACE TBNG W/ 5.5 BBLS TMAC. STING OUT OF RETAINER. SPOT 1.5BBLS CMT ON TOP OF CICR. ENDING PUMP PRESSURE = 380#. WELL WENT ON SLIGHT VAC AFTER SHUTTING DOWN.
	13:00 - 15:00	2.00	ABANDP	31	I	P		POOH WHILE STANDING BACK 60JTS 2-3/8" J-55 TBNG. L/D STINGER FROM CICR. LOAD CSNG W/ TMAC. SWIFN. SDFN.
11/5/2014	7:00 - 7:15	0.25	ABANDP	48		P		HSM, CEMENTING
	7:15 - 9:00	1.75	ABANDP	41	C	P		MIRU CASED HOLE P/U RIH W/ TEMP LOG, LOG FROM 1,800 UPTO SURFACE, SHOWS 50* TO 66* TO 350', FROM 350' TO 1,800' SHOWS 66* TO 88*, [RICHARD W/ STATE WANTED A BOND LOG] PULLED TEMP LOG TO RIH W/ BOND LOG
	9:00 - 11:00	2.00	ABANDP	41	A	P		RIH W/ BOND LOG, LOG FROM 1,800' TO SURFACE SHOWING NO CEMENT.
	11:00 - 13:00	2.00	ABANDP	37	B	P		P/U RIH W/ PERF GUN -1' 4SPF, SHOOT HOLES @=1,896' PUMP'D 26 BBLS TO MAKE SURE PERFS WERE OPEN AND COULD PUMP INTO BEFORE SETTING CICR.
	13:00 - 13:30	0.50	ABANDP	31	I	P		P/U 5-1/2 CICR, RIH SET @=1,844' [52' ABOVE PERF HOLES]
	13:30 - 15:00	1.50	ABANDP	51	A	P		MIRU PRO PETRO, PUMP 30 BBLS THROUGH RETAINER TO MAKE SURE CLEAR @ 3BPM 2=300#, PUMP'D 220 SX CLASS G CEMENT W/ CALCIUM CLORIDE, GAINED 110# IN FLUSH, LEFT 2.5 BBLS ON TOP OF CIRC. 100' CEMENT ON TOP OF CICR. SWIFN.
11/6/2014	7:00 - 7:15	0.25	ABANDP	48		P		HSM, CIRCULATING
	7:15 - 8:30	1.25	ABANDP	37	B	P		MIRU CASED HOLE P/U PERF GUN 1', 4SPF RIH TAG CEMENT @=1,792, PULL UP TO 1,400' SHOOT HOLES, POOH.

US ROCKIES REGION
Operation Summary Report

Well: CIGE 140

Spud Date:

Project: UTAH-UINTAH

Site: CIGE 140

Rig Name No: ROCKY MOUNTAIN WELL SERVICE
3/3

Event: ABANDONMENT

Start Date: 10/20/2014

End Date: 11/7/2014

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

UWI: CIGE 140

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
	8:30 - 10:30	2.00	ABANDP	37	B	P		TRIED PUMPING INTO PERFS @=1,400' PRESSURED UP TO 500#, P/U RIH W/ 1' GUN 4SPF, SHOOT HOLES @=1,330 TRIED TO PUMP INTO PRESSUED UP TO 500#, P/U RIH W/ CBL TOOL, LOGGED FROM 1,400' TO 900' HAD GOOD CEMENT ON BACK SIDE
	8:30 - 8:30	0.00	ABANDP	31	I	P		RIH W/ 2-3/8 TBG, L/D 29 JNTS 2-3/8 J-55 TBG YELLOW BAND ON TRAILER.
	10:30 - 12:00	1.50	ABANDP	31	I	P		RIH W/ 45 JNTS 2-3/8 TBG, OPEN ENDED, EOT @=1,414, MIRU PRO PETRO DOONE A BALANCE PLUG W/ 35 SX CLASS G CEMENT FROM 1,414 UP TO 1,050', POOH W/ TBG LAYING DOWN
	12:00 - 14:30	2.50	ABANDP	51	D	P		R/D TBG EQUIP, P/U RIH W/ PERF GUN SHOOT HOLES @=315', PUMP THROUGH PERF HOLES TO MAKE SURE CLEAR, PUMP'D 215 BBLS DOWN 5-1/2 CSG, 5-1/2 CSG ON A VACUME, NO CIRC, REVERSED AND PUMP'D 45 BBLS DOWN THE 8-5/8, NO RESULTS, MADE PHONE CALL TO DECIDE WHAT NEXT, GETTING SOME FIXTROPIC OUT TO PUMP DOWN 8-5/8 CSG
	14:30 - 17:30	3.00	ABANDP	51	D	P		MIRU PRO PETRO, PUMP 20 BBL FIXTROPIC PILL, PUMP DOWN 8-5/8 SURFACE CSG W/ 50 SX CLASS G CEMENT BEHIND SWIFN.
11/7/2014	7:00 - 7:15	0.25	ABANDP	48	D	P		HSM, RIGGING DOWN
	7:15 - 8:30	1.25	ABANDP	51	D	P		SICP=0#, SUR CSG=0# OPEN WELL PUMP'D 32 BBLS DOWN 5-1/2 CSG, REVERSED PUMP'D 12 BBLS DOWN 8-5/8 CSG GOT RETURNS AFTER 12 BBLS [44 BBLS TOTAL] R/D FLOOR, N/D BOPS, N/U WELL HEAD.
	8:30 - 10:30	2.00	ABANDP	51	D	P		MIRU PROPETRO, PUM'D 220 SX CLAS G BEFORE GETTING GOOD CEMENT RETURNS, SHUT DOWN
	10:30 - 12:00	1.50	ABANDP	51	D	P		MOVE IN WELDER, CUT WELL HEAD OFF, TOPPED OFF 5-1/2 CSG AND 8-5/8 W/ 50 SX CLASS G CEMENT TO SURFACE, CEMENT STAYED IN PLACE RICHARD W/ STATE CALLED IN GOOD PUT MARKER ON , BURIED. RDMO



October 2, 2014

State of Utah
Division of Oil, Gas and Mining
1594 West North Temple
Ste. 1210
Salt Lake City, UT 84116

RECEIVED
OCT 09 2014
DIV. OF OIL, GAS & MINING

ATTENTION: Dustin Doucet

RE: Extended Shut-in and Temporarily Abandoned Well Requirements for Fee or State Leases- UDOGM letter dated September 4, 2014

Dear Mr. Doucet,

We are in receipt of your letter dated September 4, 2014 regarding the shut-in and temporarily abandoned status of wells operated by Kerr-McGee Oil and Gas Onshore. All required sundry notices have been filed as requested in the letter. Some wells documented in the letter previously had Plug and Abandonment procedures and notice of intent sundry notices submitted. Anadarko intends to Plug and Abandon the applicable wells by the end of the first quarter-2015.

The attached list explains the current well statuses and go forward plans for each well documented in the September 4, 2014 letter.

Should you have any additional questions or concerns, please don't hesitate to contact me direct at (720) 929-6100 or via email at andy.lytle@anadarko.com.

Sincerely,

A handwritten signature in black ink, appearing to be "A. Lytle", written over a white background.

Andy Lytle
Regulatory Supervisor

WELL NAME	API	LEASE	YEARS INACTIVE	PRIOR NOTICE	COMMENTS
BONANZA 1023-16J	4304737092	ML22186A	7 YEARS 1 MONTH	2ND NOTICE	PA NOI Sundry submitted 10/03/2014.
NBU 921-34L	4304736388	STUO1194A	5 YEARS	2ND NOTICE	Sundry submitted 09/16/2014 for the conversion to a monitor well (Not previously reported in 2012) and yearly status for a monitor well.
CIGE 79D	4304730896	ML23612	4 YEARS 4 MONTHS	2ND NOTICE	Sundry submitted 09/16/2014, yearly status for a monitor well.
NBU 921-33J	4304736394	STUO015630	5 YEARS 2 MONTHS	2ND NOTICE	PA Sundry approved 07/09/2014, on rig schedule for week of October 6-2014.
CIGE 3-32-9-22	4304730320	ML22649	3 YEARS 11 MONTHS	1ST NOTICE	PA Sundry approved 08/07/2012, on rig schedule for week of October 6-2014.
NBU 31-12B	4304730385	ML01197A	2 YEARS 10 MONTHS	1ST NOTICE	PA Sundry approved 07/23/2013, on rig schedule for week of October 6-2014.
NBU 69N2	4304731090	U01194ST	3 YEARS 3 MONTHS	1ST NOTICE	PA NOI Sundry submitted 10/03/2014.
BONANZA 1023-20	4304735662	ML47062	1 YEAR 1 MONTH		Return to Production sundry submitted 10/03/2014. Producing since 04/25/2014, production accounting has been reporting production to UDOGM as of April 2014.
CIGE 140	4304731977	ML10755	1 YEAR		PA NOI Sundry submitted 10/02/2014.
CIGE 224	4304732883	ML2252	1 YEAR		PA NOI Sundry submitted 10/01/2014.
CIGE 239	4304733206	ML22582	1 YEAR 6 MONTHS		Return to Production sundry submitted 10/03/2014. Producing since 06/14/2014, production accounting has been reporting production to UDOGM as of June 2014.
CIGE 284	4304734792	ML23612	1 YEAR 2 MONTHS		Return to Production sundry submitted 10/03/2014. Producing since 03/29/2014, production accounting has been reporting production to UDOGM as of March 2014.
CIGE 5	4304730335	U01207AST	1 YEAR 3 MONTHS		Sundry submitted 10/03/2014. This well is currently surface commingled with the NBU 922-31JT-1T meter. The well was mistakenly made in-active, therefore production was not allocating. The well has been made active and is presently allocating. 12/17/2009 a sundry for surface commingling was approved by UDOGM.
HALL ET AL 31 18	4304730664	FEE	1 YEAR 1 MONTH		PA NOI Sundry submitted 09/30/2014.
MORGAN STATE 13-36	4304732817	ML22265	1 YEAR 11 MONTHS		PA NOI Sundry submitted 09/30/2014.
NBU 1021-16G	4304735111	ML10755	1 YEAR 4 MONTHS		PA NOI Sundry submitted 10/03/2014.
NBU 562-19E	4304737536	ML22792	1 YEAR		PA Sundry approved 07/09/2014, on rig schedule for week of October 6-2014.
STATE 1022-32I	4304735648	ML22798	1 YEAR 2 MONTHS		PA NOI Sundry submitted 09/30/2014.
TRIBAL 31-60	4304733340	ML28048	1 YEAR 2 MONTHS		Return to Production sundry submitted 10/03/2014. A new meter installed 09/30/2014, well is currently intermitting.
WONSITS ST 2-32	4304732819	ML47780	1 YEAR		PA NOI Sundry submitted 10/01/2014.