

7-13-92

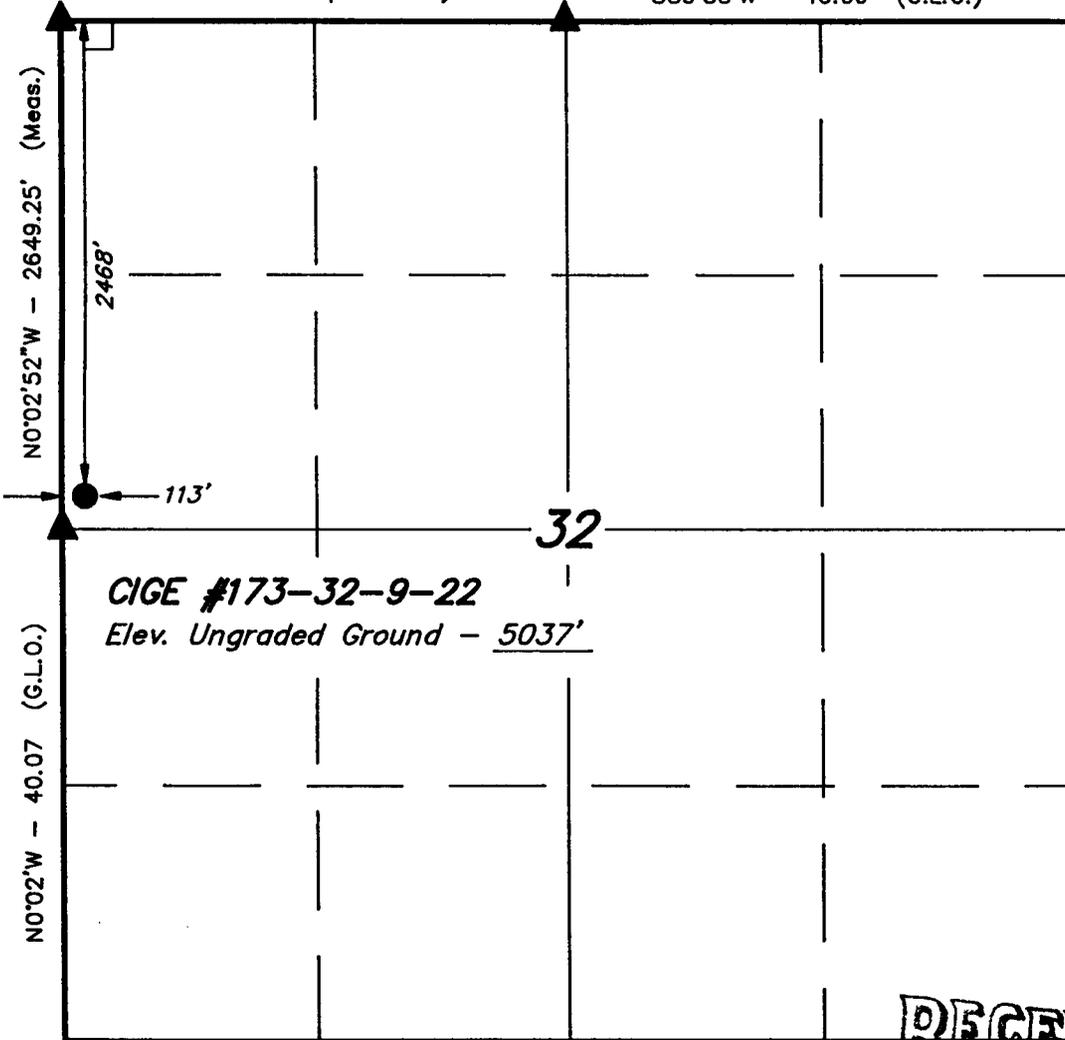
T9S, R22E, S.L.B.&M.

COASTAL OIL & GAS CORP.

Well Location, CIGE #173-32-9-22, located as shown in the SW 1/4 NW 1/4 of Section 32, T9S, R22E, S.L.B.&M. Uintah County, Utah.

N89°58'E - G.L.D. (Basis of Bearings)
2643.22' - (Measured)

S89°58'W - 40.06 (G.L.O.)



N0°02'52"W - 2649.25' (Meas.)

2468'

113'

32

CIGE #173-32-9-22
Elev. Ungraded Ground - 5037'

N0°02'W - 40.07 (G.L.O.)

N0°03'W - 40.14 (G.L.O.)

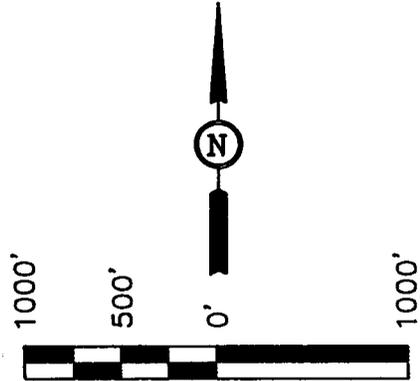
N0°12'W - 40.08 (G.L.O.)

N89°57'E - 40.11 (G.L.O.)

N89°54'E - 40.14 (G.L.O.)

BASIS OF ELEVATION

SPOT ELEVATION AT A RIDGE TOP NEAR THE WEST 1/4 CORNER OF SEC 9, T10S, R22E, S.L.B.&M. TAKEN FROM THE ARCHY BENCH 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 5304 FEET.



SCALE

CERTIFICATE

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

NO. 5709
Robert H. Roberts
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 5709
 STATE OF UTAH

RECEIVED

JUL 07 1992

DIVISION OF OIL GAS & MINING

UINTAH ENGINEERING & LAND SURVEYING

(801) 789-1017

85 SOUTH - 200 EAST VERNAL, UTAH - 84078

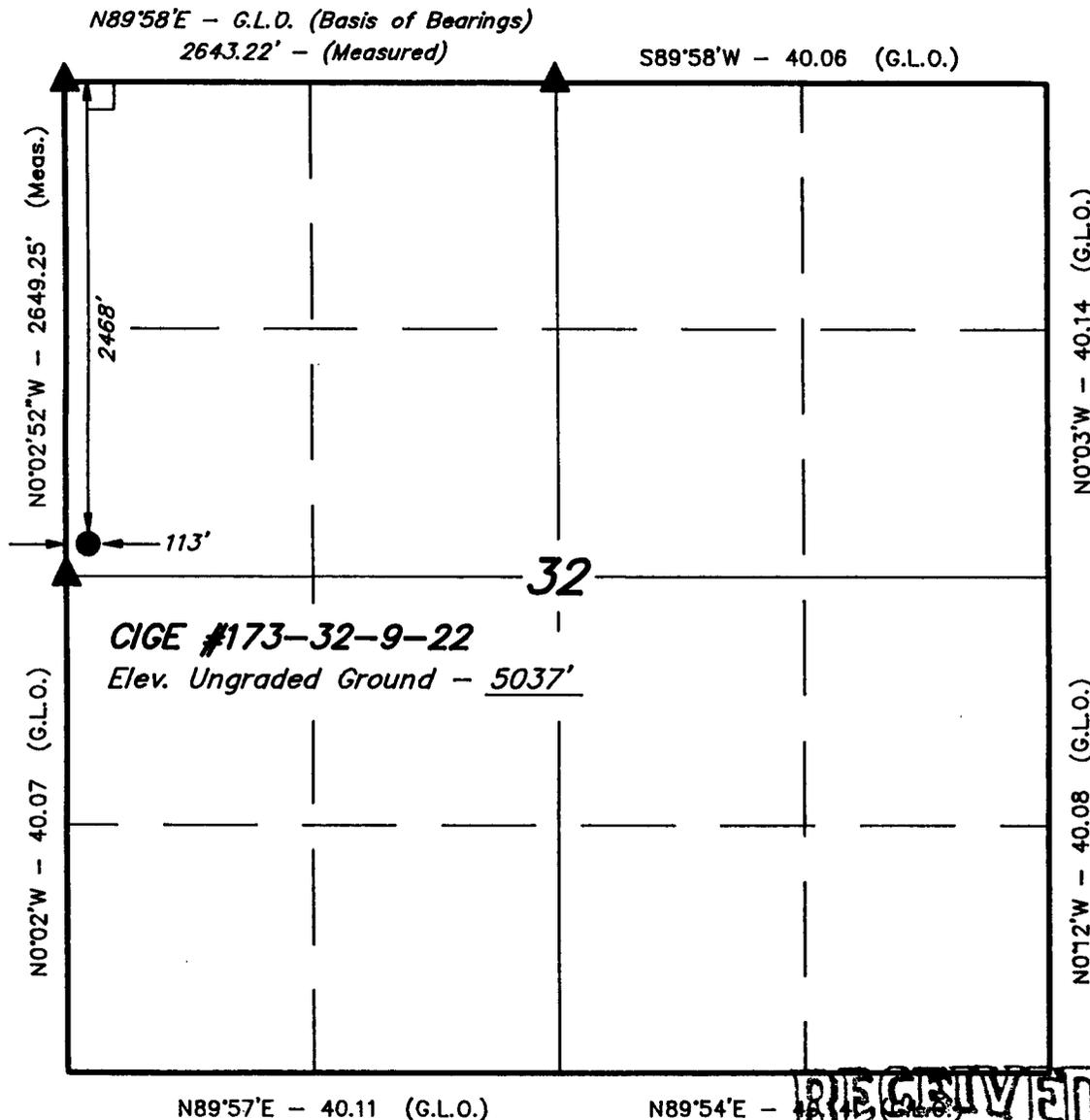
SCALE 1" = 1000'	DATE 6-30-92
PARTY J.T.K. B.C. J.L.G.	REFERENCES G.L.O. PLAT
WEATHER HOT	FILE COASTAL OIL & GAS CORP.

▲ = SECTION CORNERS LOCATED. (Brass Caps)

COASTAL OIL & GAS CORP.

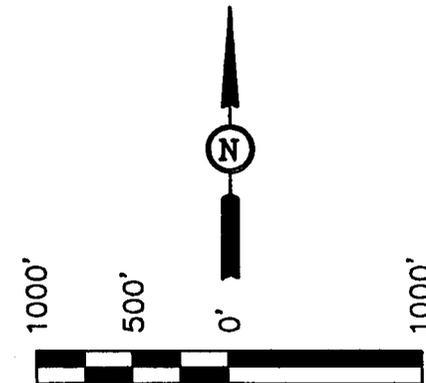
T9S, R22E, S.L.B.&M.

Well Location, CIGE #173-32-9-22, located as shown in the SW 1/4 NW 1/4 of Section 32, T9S, R22E, S.L.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

SPOT ELEVATION AT A RIDGE TOP NEAR THE WEST 1/4 CORNER OF SEC 9, T10S, R22E, S.L.B.&M. TAKEN FROM THE ARCHY BENCH 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 5304 FEET.



SCALE

CERTIFICATE OF LAND SURVEY

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. [Signature]
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 5709
 STATE OF UTAH

REGISTERED

JUL 07 1992

DIVISION OF OIL GAS & MINING

▲ = SECTION CORNERS LOCATED. (Bross Caps)

UINTAH ENGINEERING & LAND SURVEYING	
(801) 789-1017	
85 SOUTH - 200 EAST VERNAL, UTAH - 84078	
SCALE 1" = 1000'	DATE 6-30-92
PARTY J.T.K. B.C. J.L.G.	REFERENCES G.L.O. PLAT
WEATHER HOT	FILE COASTAL OIL & GAS. CORP.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL DEEPEN PLUG BACK

b. Type of Well
Oil Well Gas Well Other
Single Zone Multiple Zone

2. Name of Operator
Coastal Oil & Gas Corporation

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

4. Location of Well (Report location clearly and in accordance with any State requirements.)
At surface 2468' FNL & 113' FWL (SW/NW)
At proposed prod. zone Same as above.

14. Distance in miles and direction from nearest town or post office*
Approximately 22 miles southeast of Ouray, Utah.

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drilg. line, if any) 113'
16. No. of acres in lease 640

13. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft. 1500'
19. Proposed depth 6000'

21. Elevations (Show whether DF, RT, GR, etc.) 5037' Ungraded GR
20. Rotary or cable tools Rotary
22. Approx. date work will start* 9/1/92

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8"	24#	250'	180 sx circulated to surface
7-7/8"	5-1/2"	17#	6000'	1000 sx circulated to surface

PLEASE SEE THE ATTACHED DRILLING PROGNOSIS.

RECEIVED

AUG 03 1992

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

Signed: Elleen Danli Dey Title: Regulatory Analyst Date: 7/30/92

(This space for Federal or State office use)

API NO. 13-047-30304 Approval Date _____

Approved by: _____ Title: _____
Conditions of approval, if any: _____

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

DATE: 8-1-92
BY: [Signature]
WELL SPACING: 649-2-3

*See Instructions On Reverse Side

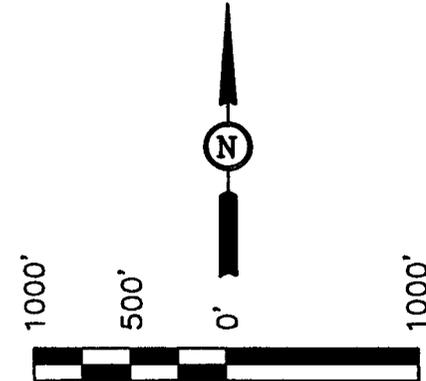
T9S, R22E, S.L.B.&M.

COASTAL OIL & GAS CORP.

Well Location, CIGE #173-32-9-22, located as shown in the SW 1/4 NW 1/4 of Section 32, T9S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT A RIDGE TOP NEAR THE WEST 1/4 CORNER OF SEC 9, T10S, R22E, S.L.B.&M. TAKEN FROM THE ARCHY BENCH 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 5304 FEET.



SCALE

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. Hen
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 5709
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING

(801) 789-1017

85 SOUTH - 200 EAST VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 6-30-92
PARTY J.T.K. B.C. J.L.G.	REFERENCES G.L.O. PLAT
WEATHER HOT	FILE COASTAL OIL & GAS CORP.

N89°58'E - G.L.O. (Basis of Bearings)

2643.22' - (Measured)

S89°58'W - 40.06 (G.L.O.)

N0°02'52"W - 2649.25' (Meas.)

2468'

113'

32

CIGE #173-32-9-22

Elev. Ungraded Ground - 5037'

N0°02'W - 40.07 (G.L.O.)

N0°03'W - 40.14 (G.L.O.)

N0°12'W - 40.08 (G.L.O.)

N89°57'E - 40.11 (G.L.O.)

N89°54'E - 40.14 (G.L.O.)

▲ = SECTION CORNERS LOCATED. (Brass Caps)

COASTAL OIL & GAS CORPORATION

CIGE #173-32-9-22

SECTION 32, T9S, R22E, S.L.B. &M.

PROCEED WESTERLY FROM VERNAL ON U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88, EXIT LEFT AND PROCEED SOUTH 17.0 MILES \pm ON STATE HIGHWAY 88 TO OURAY, UTAH, PROCEED SOUTH FROM OURAY 6.9 MILES \pm ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING OILFIELD SERVICE ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION ALONG THIS ROAD 5.0 MILES \pm TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY DIRECTION 0.3 MILES \pm TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION 4.7 MILES \pm TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION 0.3 MILES \pm TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION 2.9 MILES \pm TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION 2.0 MILES \pm TO THE BEGINNING OF THE PROPOSED ACCESS ROAD; FOLLOW ROAD FLAGS IN AN EASTERLY THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

Coastal Oil & Gas Corporation

CIGE #173-32-9-22
SW/NW, Section 32, T9S-R22E
Uintah County, Utah

Drilling Prognosis

1. Estimated Tops of Important Geologic Markers:

Uintah	Surface
Wasatch	4520'
Total Depth	6000'

2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:

Wasatch	4520-6000'	Gas (Primary Objective)
---------	------------	-------------------------

All freshwater and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment: (Schematic Attached)

Type : One 10" x 3000 psi annular preventer.
One 10" x 3000 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.

4. Drilling Fluids Program:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0-1500'	Aerated/Mist	-----	-----	-----
1500-6000'	Aerated Water	-----	-----	-----

Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control during the course of drilling operations. The surface hole will be drilled with an air mist system injecting water at the rate of 15-20 gallons/minute, until the lost circulation zone is reached at $\pm 1500'$. At that point, Coastal Oil & Gas Corporation will switch to an aerated water system, utilizing the rig pumps to inject water at a rate of 190 gallons/minute to total depth.

5. Evaluation Program:

Logs : Dual Laterlog & Caliper : TD - Surface
FDC-CNL : TD - 2300'

DST's : None Anticipated.

Cores : None Anticipated.

Evaluation Program may change at the discretion of the wellsite geologist.

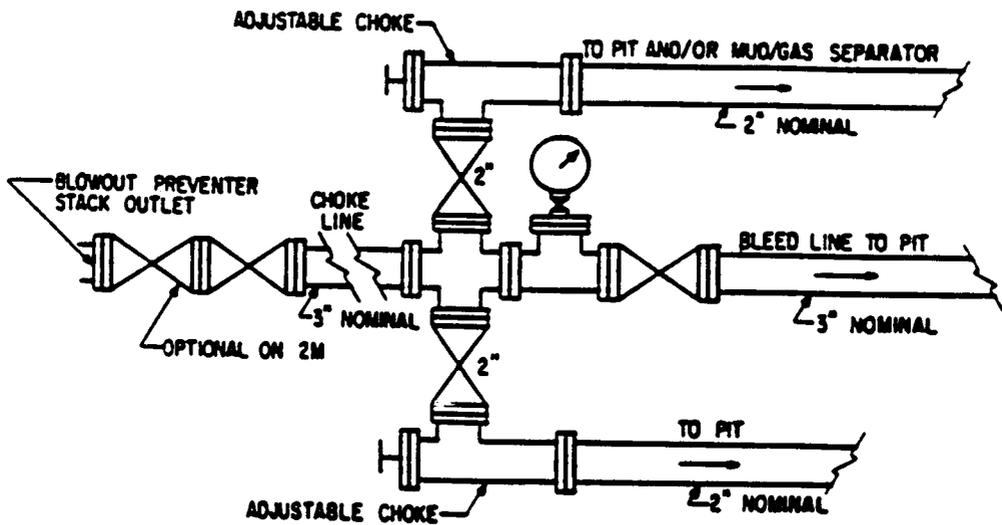
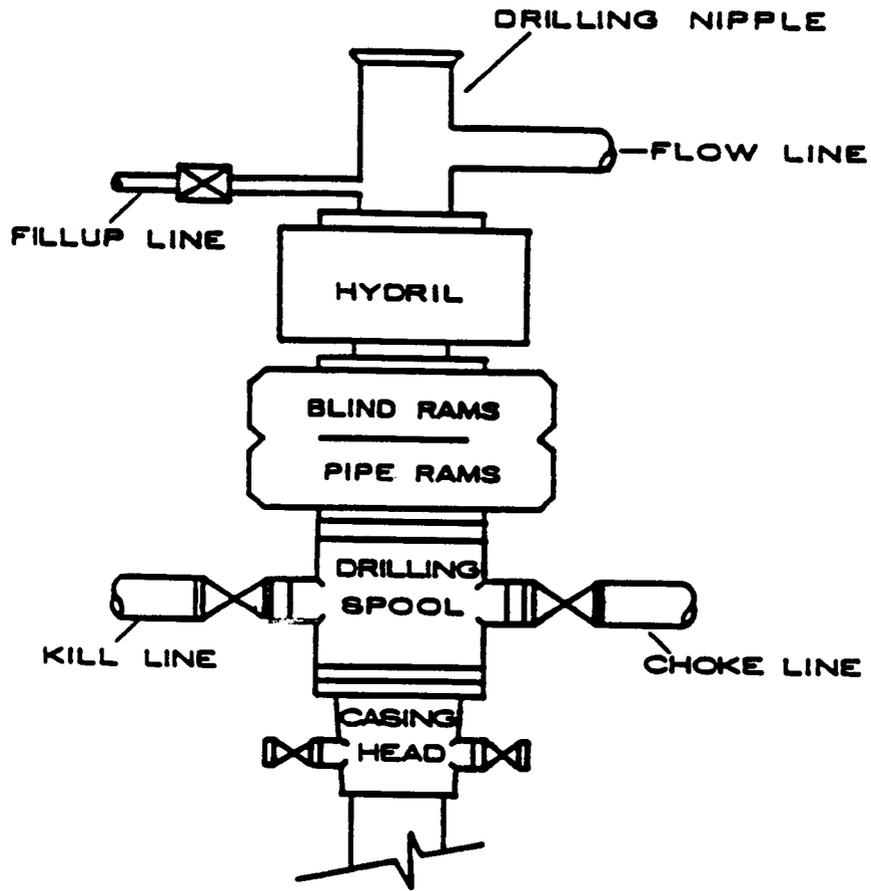
6. Abnormal Conditions:

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 2790 psi.

7. Proposed Facilities:

If the well is productive, a 4" surface gas pipeline will be installed from the CIGE #173-32-9-22 gas well and tie into the existing gas pipeline located in Sections 31 & 32, T9S-R22E (see attached Topo Map "D"). The pipeline will be inside the Natural Buttes Unit boundary and within State Lease #s ML-22649 and U-01530-A-ST. A 30' width easement of approximately 1870' length is requested for this pipeline. There will be minimum surface disturbance as the pipeline will be laid on the surface.

BOP STACK



Coastal Oil & Gas Corporation

CIGE #173-32-9-22
SW/NW Section 32, T9S-R22E
Uintah County, Utah

Supplement to Application for Permit to Drill

1. Location and Type of Water Supply:

- A. Freshwater for drilling will be obtained from the Indian water line in Ouray, Utah, located in the SE1/4 of Section 32, T8S-R20E, Uintah County, Utah.

2. Methods of Handling Water 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 stock-piled 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

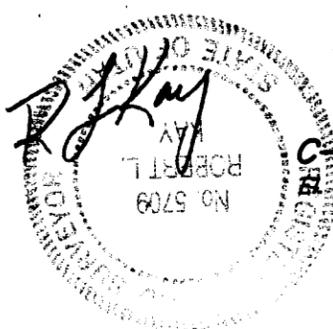
- D. If any oil is on the pits and is not immediately removed after operations cease, the pit containing the oil or other adverse substances will be flagged overhead or covered with wire mesh.
- E. The reclamation operations will begin after the drilling rig is removed. Removal of oil or other adverse 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 1992.

4. Other Information:

A cultural resource inventory of the proposed well site and access road has been performed and submitted to your office.

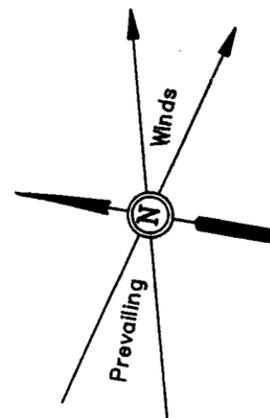
5. Surface Ownership:

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

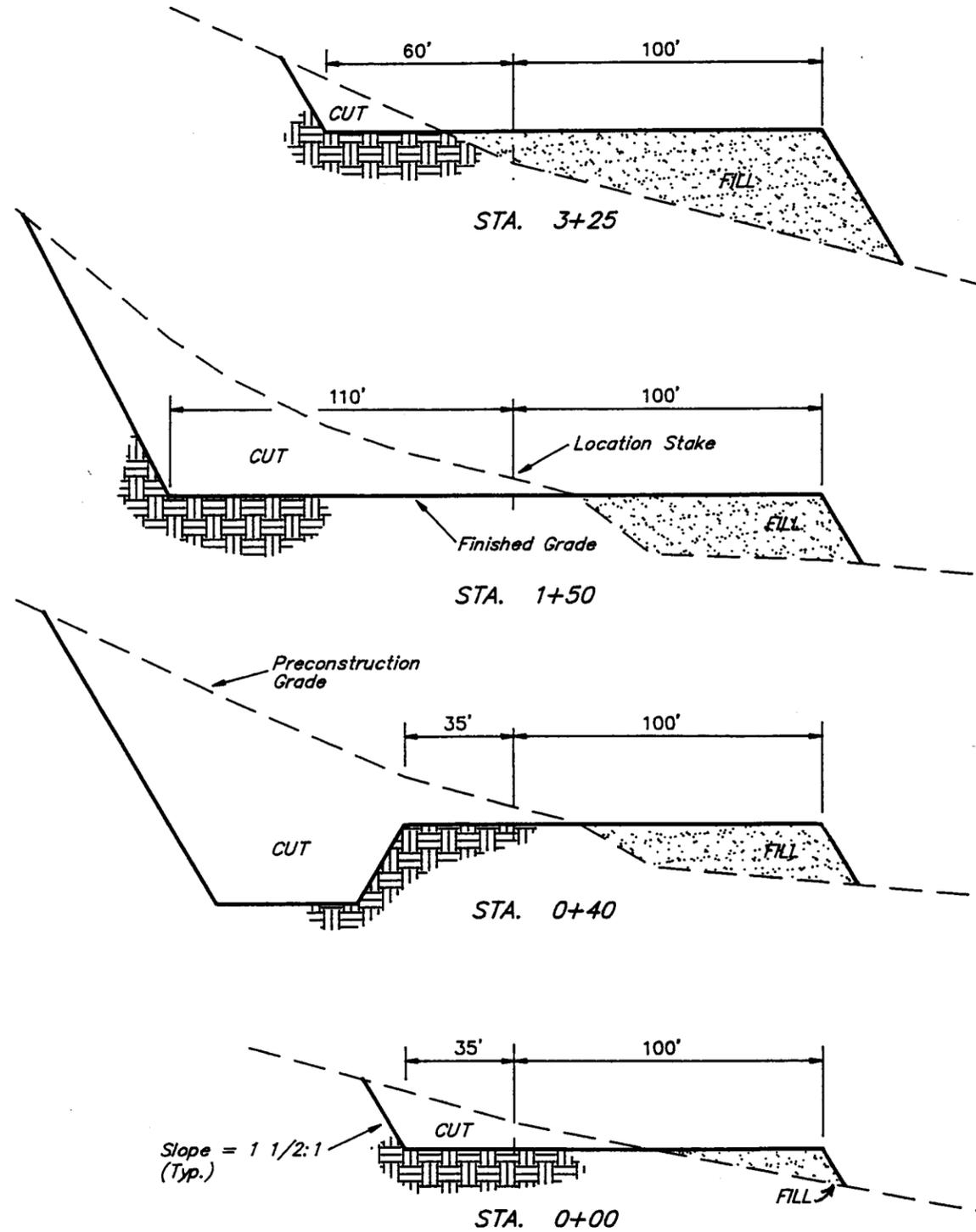
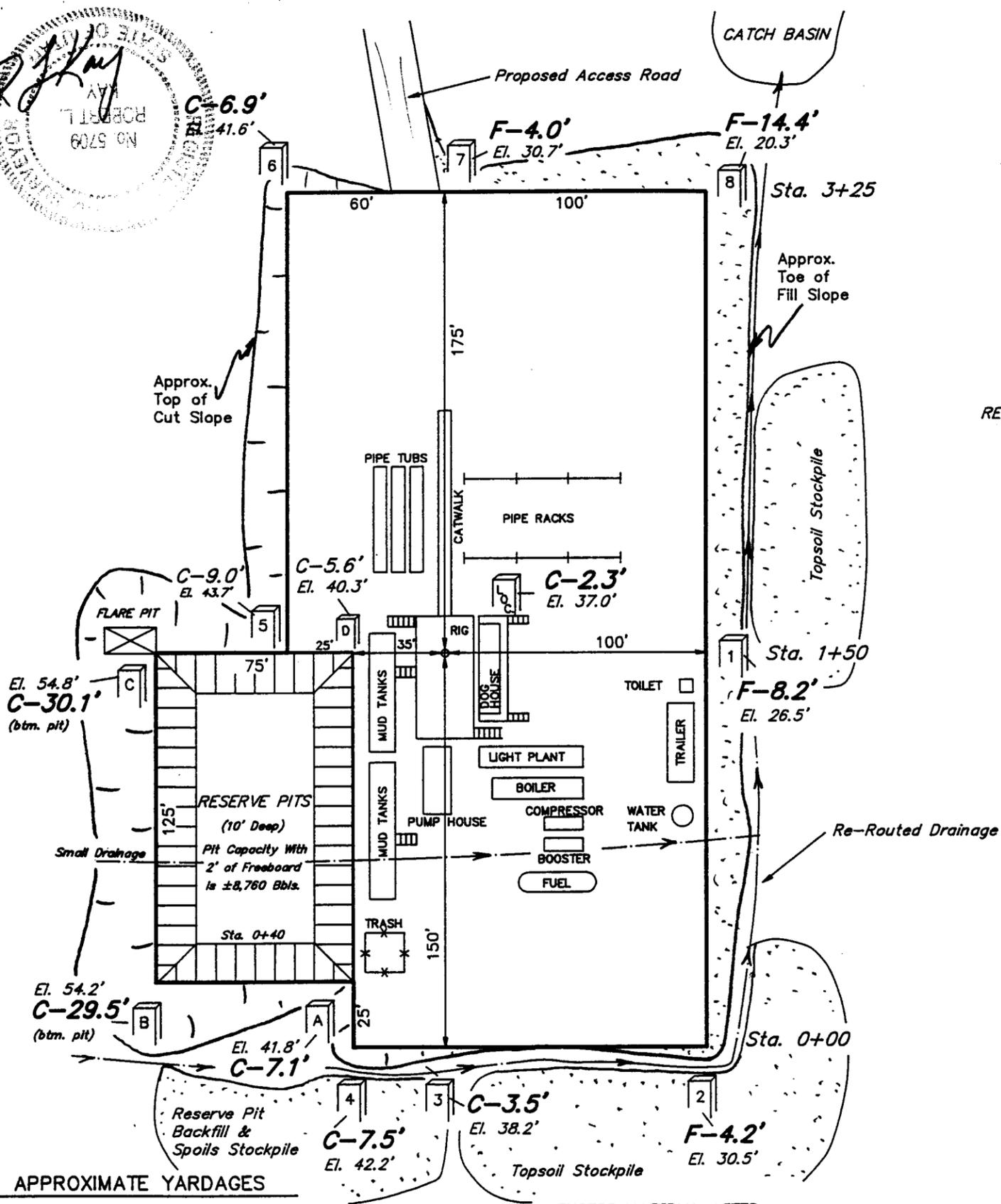


COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR
CIGE #173-32-9-22
SECTION 32, T9S, R22E, S.L.B.&M.



SCALE: 1" = 50'
DATE: 7-10-92
Drawn By: J.R.S.
REVISED: 7-30-92 R.E.H.



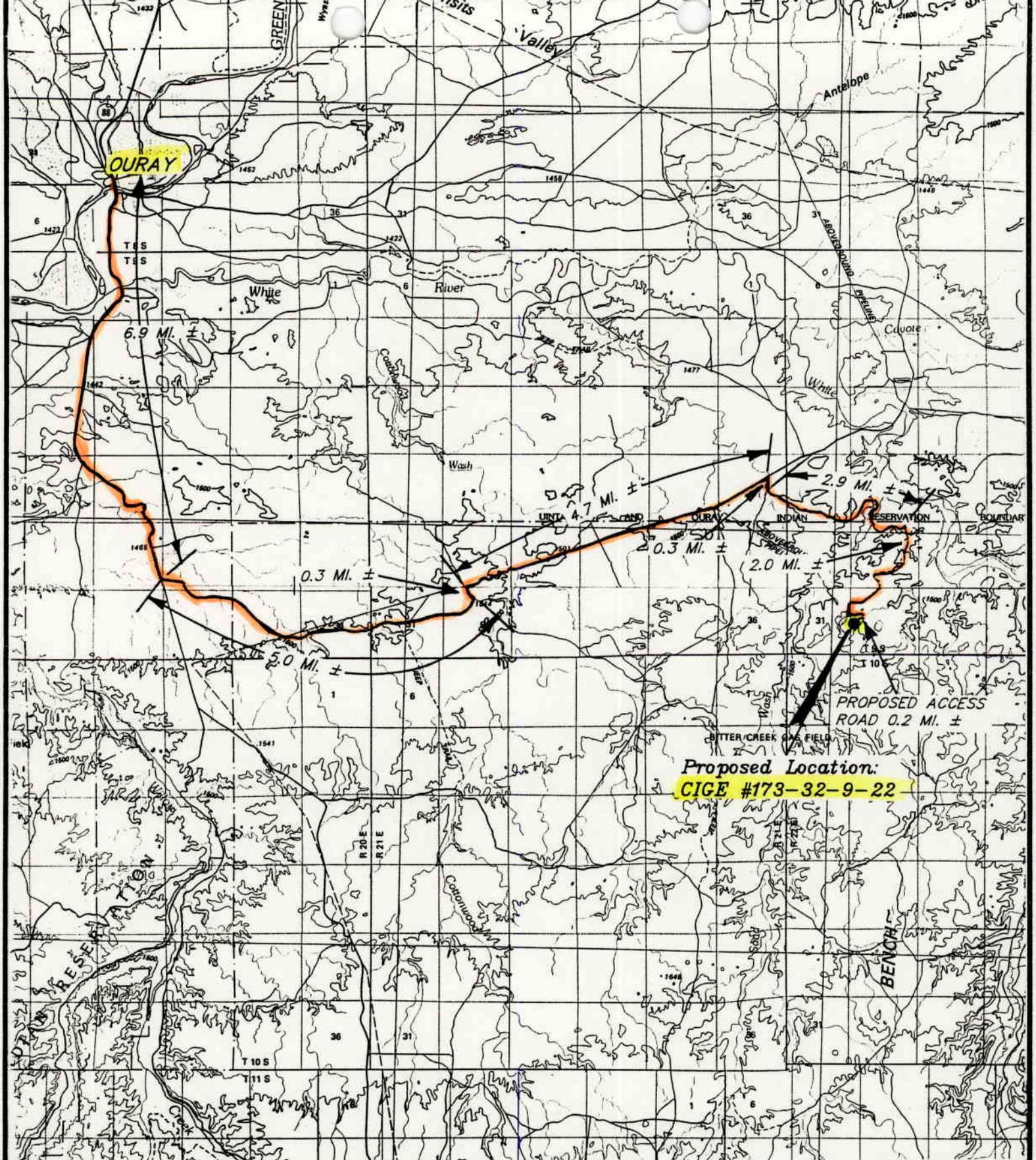
TYP. LOCATION LAYOUT
TYP. CROSS SECTIONS

APPROXIMATE YARDAGES

CUT		EXCESS MATERIAL AFTER	
(6") Topsoil Stripping	= 1,070 Cu. Yds.	5% COMPACTION	= 2,290 Cu. Yds.
Remaining Location	= 11,170 Cu. Yds.	Topsoil & Pit Backfill	= 2,290 Cu. Yds.
		(1/2 Pit Vol.)	
TOTAL CUT	= 12,240 CU.YDS.	EXCESS UNBALANCE	= 0 Cu. Yds.
FILL	= 9,450 CU.YDS.	(After Rehabilitation)	

NOTES:
Elev. Ungraded Ground At Loc. Stake = 5037.0'
FINISHED GRADE ELEV. AT LOC. STAKE = 5034.7'

FIGURE #1

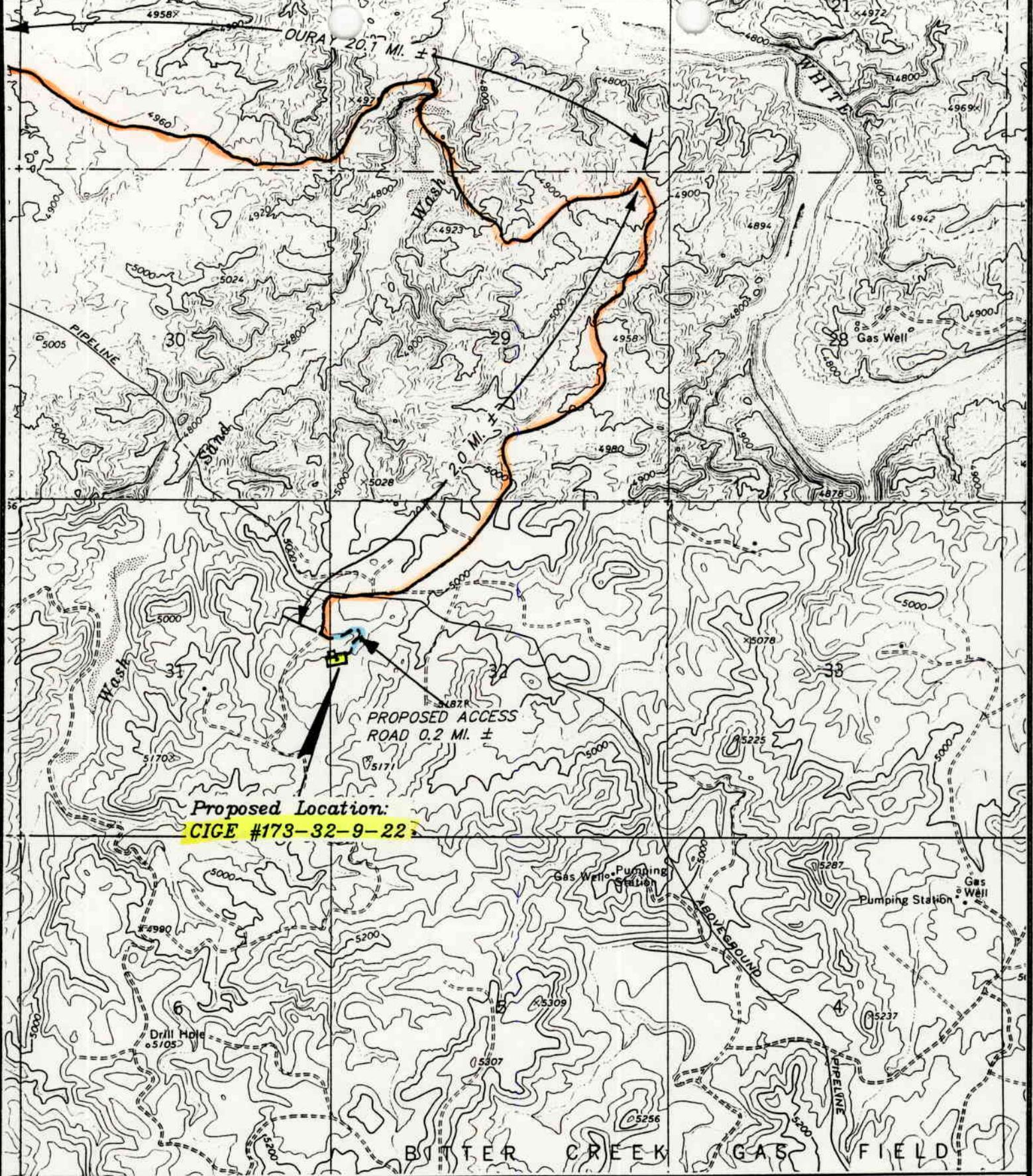


TOPOGRAPHIC
MAP "A"

DATE: 6-30-92 J.L.G.



COASTAL OIL & GAS CORP.
CIGE #173-32-9-22
SECTION 32, T9S, R22E, S.L.B.&M.



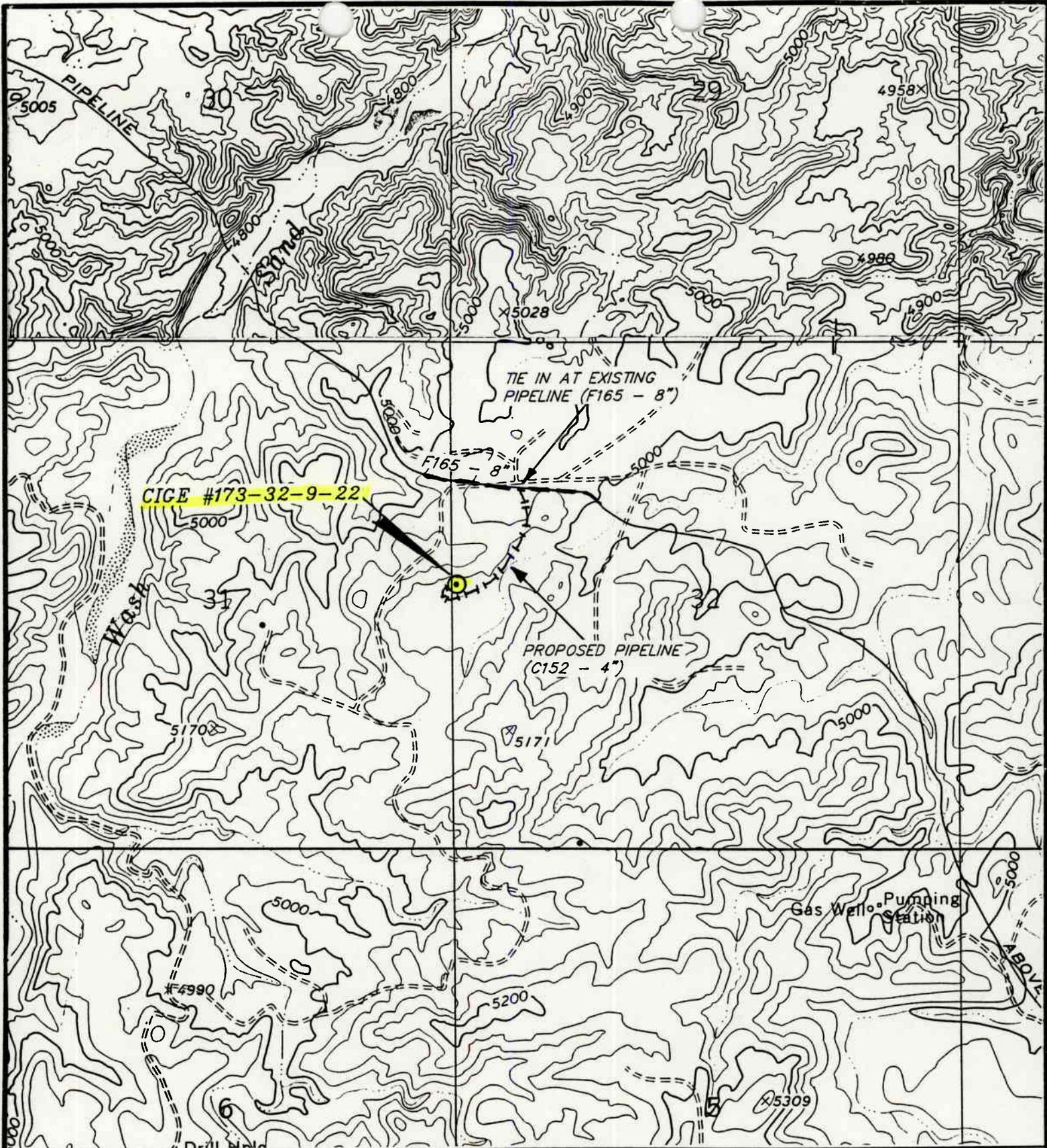
TOPOGRAPHIC
MAP "B"

SCALE: 1" = 2000'
DATE: 6-30-92 J.L.G.



COASTAL OIL & GAS CORP.

CIGE #173-32-9-22
SECTION 32, T9S, R22E, S.L.B.&M.



TOTAL PIPELINE SLOPE DISTANCE = 1870'

**TOPOGRAPHIC
MAP "D"**

LEGEND

- EXISTING PIPELINE
- - - - - Proposed Pipeline



COASTAL OIL & GAS CORP.

PROPOSED PIPELINE RIGHT-OF-WAY FOR
CIGE #173-32-9-22
SECTION 32, T9S, R22E, S.L.B.&M.

DATE: 7-9-92

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

OPERATOR: COASTAL OIL AND GAS CORP
WELL NAME: CIGE 173-32-9-22

DATE RECEIVED: 08/03/92

API NO. ASSIGNED: 43-047-30304

LEASE TYPE: STA LEASE NO: ML-0001049
LOCATION: SWNW 32 - T09S - R22E UINTAH COUNTY
FIELD: NATURAL BUTTES FIELD CODE: 1030

RECEIVED AND/OR REVIEWED:	LOCATION AND SITING:
<input checked="" type="checkbox"/> Plat	<input checked="" type="checkbox"/> R649-2-3. Unit: <u>Natural Buttes</u>
<input checked="" type="checkbox"/> Bond (Number <u>State</u>)	<input type="checkbox"/> R649-3-2. General.
<input checked="" type="checkbox"/> Potash (Y/N)	<input type="checkbox"/> R649-3-3. Exception.
<input checked="" type="checkbox"/> Oil shale (Y/N)	<input type="checkbox"/> Drilling Unit.
<input checked="" type="checkbox"/> Water permit (Number <u>Indian water line</u>)	<input type="checkbox"/> Board Cause no: _____
<input checked="" type="checkbox"/> RDCC Review (Y/N)	<input type="checkbox"/> Date: _____
<input type="checkbox"/> (Date: _____)	

COMMENTS: Included in 3rd Supplemental 900 P00 approved 6-19-90

STIPULATIONS: _____
Oil shale area
cc: St. Francis



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

August 7, 1992

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

Gentlemen:

Re: CIGE 173-32-9-22 Well, 2468 feet from the north line, 113 feet from the west line, SW 1/4 NW 1/4, Section 32, Township 9 South, Range 22 East, Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3, Application of Rules to Unit Agreements and R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to drill the referenced well is hereby granted.

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

1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.
2. Notification within 24 hours after drilling operations commence.
3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
4. Submittal of the Report of Water Encountered During Drilling, Form 7.
5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.

Page 2

Coastal Oil and Gas Corporation

CIGE 173-32-9-22 Well

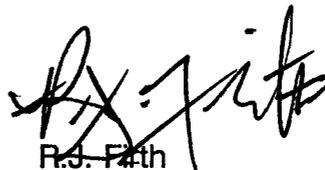
August 7, 1992

6. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

Trash and sanitary waste should be properly contained and transported to approved disposal locations, not retained in or disposed of in pits on location or downhole. Prior to the commencement of drilling operations, the operator should consult the local/county sanitarian and/or the Department of Environmental Quality, Division of Drinking Water/Sanitation, regarding appropriate disposal of sanitary waste.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32324.

Sincerely,



R.S. Firth

Associate Director, Oil and Gas

ldc

Enclosures

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

WO11

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL DEEPEN PLUG BACK

b. Type of Well
Oil Well Gas Well Other Single Zone Multiple Zone

2. Name of Operator
Coastal Oil & Gas Corporation

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

4. Location of Well (Report location clearly and in accordance with any State requirements.)
At surface 2468' FNL & 113' FWL (SW/NW)

At proposed prod. zone Same as above.

14. Distance in miles and direction from nearest town or post office*
Approximately 22 miles southeast of Ouray, Utah.

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drilg. line, if any)
113'

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.
1500'

19. Proposed depth
6000'

20. Rotary or cable tools
Rotary

21. Elevations (Show whether DF, RT, GR, etc.)
5037' Ungraded GR

22. Approx. date work will start*
9/1/92

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8"	24#	250'	180 sx circulated to surface
7-7/8"	5-1/2"	17#	6000'	1000 sx circulated to surface

5. Lease Designation and Serial No.
State ML-22649

6. If Indian, Allottee or Tribe Name
N/A

7. Unit Agreement Name
Natural Buttes Unit

8. Farm or Lease Name
CIGE

9. Well No.
173-32-9-22

10. Field and Pool, or Wildcat
Natural Buttes

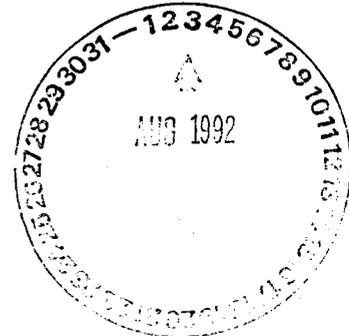
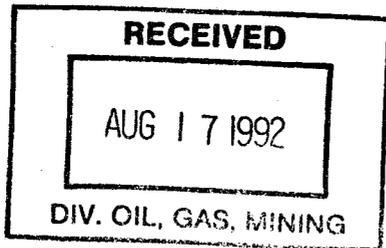
11. 00, Sec., T., R., N., or S1k. and Survey or Area
SW/NW Sec. 32, T9S-R22E

12. County or Parrish
Uintah County

13. State
Utah

43-047-22224

PLEASE SEE THE ATTACHED DRILLING PROGNOSIS.



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

24. I hereby certify that this report is true and complete to the best of my knowledge.
Signed Paileen Danni Day Title Regulatory Analyst Date 7/30/92
(This space for Federal or State office use)

ACCEPTED BY BLM FOR

API NO. _____ Approval Date _____
Approved by _____ Title _____ Date AUG 12 1992
Conditions of approval, if any: _____

*See Instructions On Reverse Side

44050-011922E

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: COASTAL 43-047-32324

WELL NAME: CIGE 173

Section 32 Township 9S Range 22E County UINTAH

Drilling Contractor CHANDLER

Rig # 1

SPUDDED: Date 8/21/92

Time 11:00 AM

How DRY HOLE

Drilling will commence _____

Reported by DOUG W/LEON ROSS

Telephone # 1-722-4469

Date 8/21/92 SIGNED CAK

ENTITY ACTION FORM - FORM 6

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	2900	→	43-047-32324	CIGE #173-32-9-22	SWNW	32	9S	22E	Uintah	8/21/92	8/21/92
WELL 1 COMMENTS: FOR: CIG Exploration <i>Entity added 9-2-92. fee</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

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

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

(3/89)

RECEIVED

AUG 31 1992

DIVISION OF OIL GAS & MINING

Eileen Danni Dey
 Signature Eileen Danni Dey

Regulatory Analyst 8/26/92
 Title Date

Phone No. (303) 573-4476

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

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.

6. Lease Designation and Serial Number
State MI-22649
7. Indian Allottee or Tribe Name
N/A
8. Unit or Communitization Agreement
Natural Buttes Unit
9. Well Name and Number
CIGE #173-32-9-22
10. API Well Number
43-047-32324
11. Field and Pool, or Wildcat
Natural Buttes

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 : 2468' FNL & 113' FWL
 Qd. Sec. T. R. M. : SW/NW Section 32, T9S-R22E
 County : Uintah
 State : UTAH

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

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

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.

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

MIRU Leon Ross Drilling, Inc. Spudded surface hole @ 11:00 a.m., 8/21/92. Drilled 12-1/4" hole to 260' GL. Ran 6 joints 8-5/8" 24# K-55 ST&C casing and set at 271' KB. Cemented w/150 sx PPAG cement w/2% CaCl₂ & 1/4 pps Flocele.

RECEIVED

AUG 31 1992

DIVISION OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct

Name & Signature: Colleen Kammity Title: Regulatory Analyst Date: 8/26/92

Use Only: Elleen Daniel Day

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

6. Lease Designation and Serial Number
State ML-22649

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 173-32-9-22

2. Name of Operator
Coastal Oil & Gas Corporation

10. API Well Number
43-047-32324

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 : 2468' FNL & 113' FWL
CG. Sec. T. R. M. : SW/NW Section 32, T9S, R22E
County : Uintah
State : UTAH

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

- NOTICE OF INTENT
(Submit in Duplicate)
- Abandonment
 - Casing Repair
 - Change of Plans
 - Conversion to Injection
 - Fracture Treat
 - Multiple Completion
 - Other
 - New Construction
 - Pull or Alter Casing
 - Recompletion
 - Shoot or Acidize
 - Vent or Flare
 - Water Shut-Off

- 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 _____

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

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

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

RECEIVED

SEP 28 1992

DIVISION OF
OIL GAS & MINING

I hereby certify that the foregoing is true and correct

Name & Signature
Allen Daniel Day

Title Regulatory Analyst Date 9/24/92

Date Use Only
Allen Daniel Day

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

CIGE #173
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
CHANDLER #1

WI: 100% CIGE AFE:
ATD: 6000' (WASATCH) SD: 8/30/92
CSG: 8-5/8" @ 271'; 5 1/2" @ 5996'
DHC(M\$): 177.2

- 8/24/92 271' WORT. Spud well at 11:00 a.m., 8/21/92 w/Leon Ross Drlg. Drill 12-1/4" surface hole to 260' GL. RIH w/6 jts 8-5/8" 24# K-55 ST&C csg. Tally 259.13'. Set @ 271' KB. RU Halliburton and pmp 150 sx, PPAG cmt w/2% CaCl₂ and 1/4#/sx Flocele. Displace w/14.5 BFW and circ 11 bbls cmt to pit. CC: \$10,858.
- 8/30/92 271' MI RURT. Set substructure, derrick spotted. Should spud this evening. CC: \$13,106.
- 8/31/92 1015' Drlg 744'/10 hrs. RURT. NU BOPE. Test BOP) to 2000#, Hydril and csg to 1500#. PU BHA, tag cmt at 235'. Drlg cmt and shoe. Spud well at 8:30 p.m., 8/30/92. Drlg, svys: 1/4 deg @ 330'; 3/4 deg @ 779'. Drlg w/air mist, CFM 1200, GPM 12-18 @ 200 psi. CC: \$46,642.
- 9/1/92 2320' Drlg 1305'/22.5 hrs. Drlg, svys: 1/2 deg @ 1260'; 3/4 deg @ 1716'; 1-1/4 deg @ 2218'. Drlg w/aerated wtr. CC: \$73,780.
- 9/2/92 3387' TOH. 1067'/22 hrs. Drlg w/wtr, RS and chk BOP. Drlg w/aerated wtr, then wtr. Drlg w/wtr & blew kelly hose. TOH to replace kelly hose. Svys: 1 deg @ 2229'; 1-1/2 deg @ 3226'. CC: \$86,546.
- 9/3/92 3945' Drlg 558'/13 hrs. TOH to shoe while w/o kelly hose. M/U kelly hose. TIH. Drlg w/aerated wtr. Svy: 1-3/4 deg @ 3723'. Chk BOP. Drlg w/aerated wtr, then wtr. CC: \$100,579.
- 9/4/92 4800' Drlg 855'/23 hrs. Drlg w/wtr & aerated wtr. Svys: 1-3/4 deg @ 4202'; 1-1/4 deg @ 4705'. CC: \$115,205.
- 9/5/92 5354' TFNB 554'/21.5 hrs. Drlg, RS, chk BOP's. Drlg, TFNB. Drlg breaks from 5071-5080', 5302-5321', 5326-5335'. Aerated DAP wtr. CC: \$126,070.
- 9/6/92 5846' Drlg 492'/20 hrs. TFNB. Wash 40' to btm. Work junk basket for buttons off bit #1. Drlg, RS, chk BOP's, drlg. Drlg brks from 5747-5756', 5760-5771'. Aerated DAP wtr. Svy: 2 deg @ 5354'. 600 CFM. CC: \$136,451.
- 9/7/92 6000' LD DP & DC's. 154'/6 hrs. Drlg to 6000'. TD @ 12:00, 9/6/92. C&C. Make 21 std short trip. Displ hole w/400 bbls brine. TOH, SLM, no corr. RU Atlas. Run DLL/GR/Cal from 6000' to 2500'. Run CDL/CN/Cal/GR from 6000' to 271'. RD Atlas, TIH, LD DP and DC's. DAP wtr. 600 CFM. CC: \$153,292.
- 9/8/92 6000' RDRT. LD DP and DC's. RU csg crew. Run 140 jts 5-1/2" 17# LT&C K-55 csg to 5996'. FC @ 5951'. Circ. RU Howco. Pump 20 bbls FW, 30 bbls Superflush, 20 bbls FW, 240 sx Hi-Fill cmt w/1#/sx Capseal + .3% HR-7. Tail w/540 sx 50-50 Poz + 2% gel + 10% salt + .6% Hal-24 + .2% CFR3 + 1#/sx Capseal + 1/4#/sx Flocele. Displace w/138 bbls wtr. Bumped plug w/2200#. Floats held. No returns throughout job. Set slips w/100,000#. ND BOP's. Cut 5-1/2" csg, clean tanks. RR @ 5:00 p.m., 9/7/92. CC: \$215,616. FINAL DRILLING REPORT.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

3. LEASE DESIGNATION AND SERIAL NO.
State ML-22649

WELL COMPLETION OR RECOMPLETION REPORT

RECEIVED
NOV 20 1992

IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

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

UNIT AGREEMENT NAME
Natural Buttes Unit

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

DIVISION OF
OIL GAS & MINING
(303) 573-4476

3. FARM OR LEASE NAME
CIGE

3. ADDRESS OF OPERATOR
P. O. Box 749 Denver, CO 80201-0749

9. WELL NO.
173-32-9-22

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 2468' FNL & 113' FWL

10. FIELD AND POOL OR WILDCAT
Natural Buttes

At top prod. interval reported below Same as above.

11. SEC. T., R. N., OR BLOCK AND SURVEY OR AREA
Section 32, T9S-R22E

At total depth Same as above.

14. API NO.
43-047-32324

DATE ISSUED
8/7/92

12. COUNTY
Uintah County

13. STATE
Utah

15. DATE SPUNDED 8/21/92 16. DATE T.D. REACHED 9/6/92 17. DATE COMPL. (Ready to prod.) 10/15/92 (Plug & Abd.) 18. ELEVATIONS (DP, BER, AT, GR, ETC.) 5037' GR 19. ELEV. CASING/HEAD

20. TOTAL DEPTH, MD & TVD 6000' 21. PLUG BACK T.D., MD & TVD 5955' 22. IF MULTIPLE COMPL. HOW MANY 23. INTERVALS DRILLED BY SFC-ID 24. ROTARY TOOLS 25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 5305'-5768' (Wasatch) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/GR/Cal; CDL/CN/Cal/GR; CBL/CCL/GR 27. GAS WELL CORED YES NO (Subsue analysis) DRILL STEM TEST YES NO (See reverse side)

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	MOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	271'	12-1/4"	150 sx PPAG + Additives	None
5-1/2"	17#	5996'	7-7/8"	780 sx HiFill & 50/50 Poz	None

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"	5242'	

31. PERFORATION RECORD (Interval, size and number)
Perf'd w/4" csg gun, 1 JSPF @ the following depths:
5305' 5465' 5752'
5314' 5471' 5762'
5319' 5478' 5768'
5325' 5745'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5305'-5763'	36 bbls 15% HCl + 35 BS's
5305'-5768'	194,500# 20/40 sand; 110 tons CO ₂ ; 86,646 gal base fluid 30% to 12% foam quality

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
10/5/92	Flowing	SI					
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
10/15/92	24	18/64"		0	2500	0	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
1200	1050		0	2500	0	N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SI, WOPLC TEST WITNESSED BY L. Miller

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 Eileen Danni Dey TITLE Regulatory Analyst DATE 11/17/92

See Spaces for Additional Data on Reverse Side

INSTRUCTIONS

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

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

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

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

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

37. SUMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.				38. GEOLOGIC MARKERS		
Formation	Top	Bottom	Description, contents, etc.	Name	Meas. Depth	Top True Vert. Depth
				Wasatch	4554'	4554'

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

PAGE 2

CIGE #173-32-9-22
SW/NW SECTION 32, T9S-R22E
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% CIGE AFE: 18251
TD: 6000' (WASATCH) SD: 8/30/92
CSG: 5-1/2" @ 5996'
PERFS: 5305'-5768'
CWC(M\$): 376.2

9/9/92 WOCU. Drop from report until further activity.
TC: \$215,616

10/3/92 WO completion rig. MIRU Cutters WLS. Ran CBL-CCL-GR log from 5901'
to sfc w/1000 psi on csg. Good bond. TOC @ 1560'. RDMO WL.
DC: \$22,680 TC: \$238,296

10/4/92 Prep to perf. MIRU Well Tech rig #565. NU BOP. PU & RIH w/4-3/4"
mill & 2-3/8" tbg. Tag PBD @ 5955'. Circ hole w/150 bbls 3% KCl
wtr. POH w/tbg & mill. PT csg to 5000 psi, OK.
DC: \$3,520 TC: \$241,816

10/5/92 Flwg back after acid breakdown. RU Cutters WLS. Perf 11 holes
5305'-5768' w/4" csg gun. RIH w/tbg to 5764'. RU Smith Energy.
Spot 11 bbls 15% HCl across perfs. PU tbg to 5242'. Breakdown perfs
w/36 bbls 15% HCl + 35 BS's. Breakdown @ 2100 psi. Treat @ 7.4 BPM
@ 3400 psi. Balled off to 5000 psi. Surge off balls, finish flush.
ISIP 870 psi, 15 min 430 psi. Flwd to pit 1-hr. Rec 30 BW. Made 6
swab runs, rec 62 BW. Flwd overnight on 20/64" chk.
DC: \$23,140 TC: \$264,956

10/5/92 Flwg 1.0 MMCFD, FTP 475 psi, CP 550 psi, 20/64" chk, 15 BWPD.

10/6/92 SI, WO frac. Flwg 1.7 MMCFD dry gas, FTP 700 psi, CP 700 psi, 20/64"
chk. SI @ 1:00 p.m., 10/5/92. RDMO Well Tech rig #565. Drop from
report.
DC: \$200 TC: \$265,156

10/8/92 SI, WO frac. RU Western Company. Cement 8-5/8" x 5-1/2" csg annulus
w/20 bbl LCM pill, 55 sx Super "G" w/2% CaCl₂ + .7% CF-2 + 3 pps Hi-
Seal 3 + 1/4 pps Cello Seal & 150 sx Super "G" w/2% CaCl₂ + .7% CF-2.
Max press 200 psi @ end of job. Vac 15 min later. Drop from report.
DC: \$6,160 TC: \$271,316

10/13/92 Flow back after frac. MI frac tanks, fill w/wtr. MI CO₂. MIRU
Western Company. Frac Wasatch perfs 5305'-5768', 11 holes. Frac
w/194,500# 20/40 sand, 110 tons CO₂, 86,646 gal base fluid 30% to 12%
foam quality. AIR downhole - 30 BPM, ATP 2570 psi. ISIP 1600 psi,
15 min 1430 psi. Shut well in 3-hrs, open up at 7:00 p.m. 2063
BLTBR.
DC: \$67,848 TC: \$339,164

10/13/92 Flwg 800 MCFD CO₂, FTP 650 psi, CP 775 psi, 18/64" chk, 6 BWPH.

10/14/92 Flwg 2.3 MMCFD CO₂, FTP 1300 psi, CP 1250 psi, 18/64" chk, 1 BWPH.

10/15/92 Flwg 2.0 MMCFD CO₂ & gas, FTP 1200 psi, CP 1075 psi, 18/64" chk, 10
BWPD.

10/16/92 SI, WOPLC. Flwd 2.5 MMCFD dry gas, FTP 1200 psi, CP 1050 psi, 18/64"
chk. SI @ 1:30 p.m., 10/15/92. Drop from report.

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

CIGE #173
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
CHANDLER #1
WI: 100% CIGE AFE:
ATD: 6000' (WASATCH) SD: 8/30/92
CSG: 8-5/8" @ 271'; 5 1/2" @ 5996'
DHC(M\$): 177.2

- 8/24/92 271' WORT. Spud well at 11:00 a.m., 8/21/92 w/Leon Ross Drlg. Drill 12-1/4" surface hole to 260' GL. RIH w/6 jts 8-5/8" 24# K-55 ST&C csg. Tally 259.13'. Set @ 271' KB. RU Halliburton and pmp 150 sx, PPAG cmt w/2% CaCl₂ and 1/4#/sx Flocele. Displace w/14.5 BFW and circ 11 bbls cmt to pit. CC: \$10,858.
- 8/30/92 271' MI RURT. Set substructure, derrick spotted. Should spud this evening. CC: \$13,106.
- 8/31/92 1015' Drlg 744'/10 hrs. RURT. NU BOPE. Test BOP) to 2000#, Hydril and csg to 1500#. PU BHA, tag cmt at 235'. Drlg cmt and shoe. Spud well at 8:30 p.m., 8/30/92. Drlg, svys: 1/4 deg @ 330'; 3/4 deg @ 779'. Drlg w/air mist, CFM 1200, GPM 12-18 @ 200 psi. CC: \$46,642.
- 9/1/92 2320' Drlg 1305'/22.5 hrs. Drlg, svys: 1/2 deg @ 1260'; 3/4 deg @ 1716'; 1-1/4 deg @ 2218'. Drlg w/aerated wtr. CC: \$73,780.
- 9/2/92 3387' TOH. 1067'/22 hrs. Drlg w/wtr, RS and chk BOP. Drlg w/aerated wtr, then wtr. Drlg w/wtr & blew kelly hose. TOH to replace kelly hose. Svys: 1 deg @ 2229'; 1-1/2 deg @ 3226'. CC: \$86,546.
- 9/3/92 3945' Drlg 558'/13 hrs. TOH to shoe while w/o kelly hose. M/U kelly hose. TIH. Drlg w/aerated wtr. Svy: 1-3/4 deg @ 3723'. Chk BOP. Drlg w/aerated wtr, then wtr. CC: \$100,579.
- 9/4/92 4800' Drlg 855'/23 hrs. Drlg w/wtr & aerated wtr. Svys: 1-3/4 deg @ 4202'; 1-1/4 deg @ 4705'. CC: \$115,205.
- 9/5/92 5354' TFNB 554'/21.5 hrs. Drlg, RS, chk BOP's. Drlg, TFNB. Drlg breaks from 5071-5080', 5302-5321', 5326-5335'. Aerated DAP wtr. CC: \$126,070.
- 9/6/92 5846' Drlg 492'/20 hrs. TFNB. Wash 40' to btm. Work junk basket for buttons off bit #1. Drlg, RS, chk BOP's, drlg. Drlg brks from 5747-5756', 5760-5771'. Aerated DAP wtr. Svy: 2 deg @ 5354'. 600 CFM. CC: \$136,451.
- 9/7/92 6000' LD DP & DC's. 154'/6 hrs. Drlg to 6000'. TD @ 12:00, 9/6/92. C&C. Make 21 std short trip. Displ hole w/400 bbls brine. TOH, SLM, no corr. RU Atlas. Run DLL/GR/Cal from 6000' to 2500'. Run CDL/CN/Cal/GR from 6000' to 271'. RD Atlas, TIH, LD DP and DC's. DAP wtr. 600 CFM. CC: \$153,292.
- 9/8/92 6000' RDRT. LD DP and DC's. RU csg crew. Run 140 jts 5-1/2" 17# LT&C K-55 csg to 5996'. FC @ 5951'. Circ. RU Howco. Pump 20 bbls FW, 30 bbls Superflush, 20 bbls FW, 240 sx Hi-Fill cmt w/1#/sx Capseal + .3% HR-7. Tail w/540 sx 50-50 Poz + 2% gel + 10% salt + .6% Hal-24 + .2% CFR3 + 1#/sx Capseal + 1/4#/sx Flocele. Displace w/138 bbls wtr. Bumped plug w/2200#. Floats held. No returns throughout job. Set slips w/100,000#. ND BOP's. Cut 5-1/2" csg, clean tanks. RR @ 5:00 p.m., 9/7/92. CC: \$215,616. FINAL DRILLING REPORT.

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

6. Lease Designation and Serial Number
State ML-22649

7. Indian Allottee or Tribe Name
N/A

8. Unit or Communitization Agreement
Natural Buttes Unit

9. Well Name and Number
CIGE #173-32-9-22

10. API Well Number
43-047-32324

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 2468' FNL & 113' FWL
Q.G. Sec. T. R. M. : SW/NW Section 32, T9S-R22E

County : Uintah
State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

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

Date of Work Completion _____

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

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

The above referenced well was connected to CIG's gas salesline and first sales occurred on 12/7/92 with a rate of 688 MCFPD, 0 BOPD, OBWPD, FTP 1400, SICP 1150 & 20/64" choke.

RECEIVED

JAN 11 1993

DIVISION OF
OIL, GAS & MINING

I hereby certify that the foregoing is true and correct.
Name & Signature: *William Dennis Boy*
Title Use Only: William Dennis Boy

Title Regulatory Analyst Date 1-7-93

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

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

Well Name: STATE CIGE 173-32-9-22 API Number: 43-047-32324
 Section: 32 Township: 9S Range: 22E County: UINTAH Field:
NATURAL BUTTES

Well Status: PGW Well Type: Oil: Gas: Y

PRODUCTION LEASE EQUIPMENT: Y CENTRAL BATTERY:

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

PUMPS:
 Triplex Y Chemical Centrifugal

LIFT METHOD:
 Pumpjack Hydraulic Submersible Flowing

GAS EQUIPMENT:
Y Gas Meters Purchase Meter Y Sales Meter

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

REMARKS: SEPARATOR, DEHYDRATOR & SALES METER IN SINGLE SHED.

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

Inspector: DENNIS INGRAM Date: 6/23/93

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
Lease Designation and Serial No.
State ML-22649
Indian, Ancestry or Tribe Name

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

RECEIVED
JUL 02 1993

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)
 2468' FNL & 113' FWL
 Section 32, T9S-R22E

N/A

If Unit or CA Agreement Designation
 Natural Buttes Unit

Well Name and No.
 CIGE 173-32-9-22

API Well No.
 43-047-32324

Field and Pool, or Exploratory Area
 Natural Buttes

County or Parish, State
 Uintah County, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other NTL 2B; IV
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

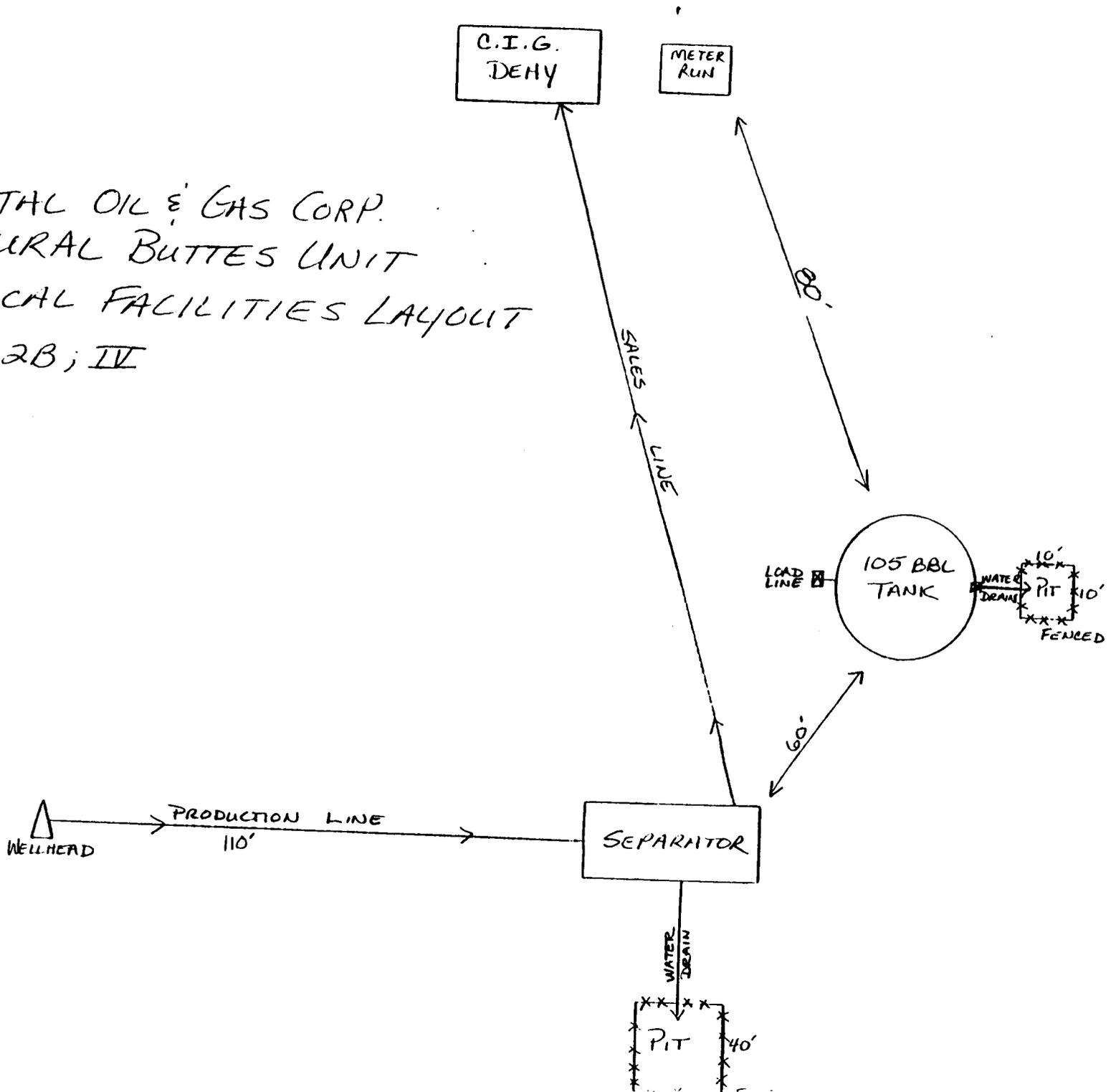
Signed [Signature] Title Regulatory Analyst Date 6/28/93

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

* must meet DGM evidence 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.

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

ML-22649

6. Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Natural Buttes Unit

8. Well Name and Number:

CIGE 173-32-9-22

9. API Well Number:

43-047-32324

10. Field and Pool, or Wildcat

Natural Buttes Field

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 purposes

1. Type of Well: OIL GAS OTHER:

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone Number.

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

(303) 573-4455

4. Location of Well

Footages: 2468' FNL & 113' FWL

County: Uintah

QQ,Sec., T., R., M.: SW/NW, Section 32, T9S-R22E

State: Utah

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

NOTICE OF INTENT
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other CO. lwr tbg. & install PLE
- New Construction
- Pull or Alter Casing
- Recomplete
- Perforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start Upon Approval

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon*
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other _____
- New Construction
- Pull or Alter Casing
- Perforate
- Vent or Flare
- Water Shut-Off

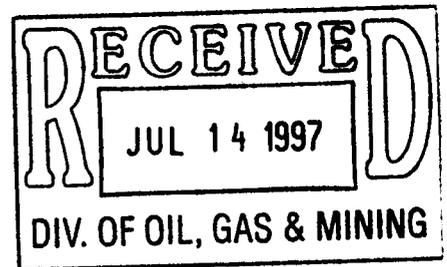
Date of work completion _____

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

* Must be accompanied by a cement verification report.

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

Please see the attached procedure for the workover operations on the subject well.



13.

Name & Signatures Sheila Bremer Title Environmental & Safety Analyst

Date 7/11/97

(This space for State use only)

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

DATE: 7/15/97
BY: [Signature]

CIGE 173-32-9-22
NATURAL BUTTES FIELD
SECTION 32 T9S R22E
WORKOVER PROCEDURE *MM*

WELL DATA

LOCATION: 2468' FNL 113' FWL SEC. 32 T9S R22E
ELEVATION: 5037' GR., 5048' KB.
TD: 6000', PBSD 5955' (1992); WLS 5742' (11/96)
CSG: 8-5/8", 24.0#, K-55 @ 271' w/ 150 SX.
5-1/2", 17.0#, J-55 @ 5996' w/ 780 SX.
CMT ANNULUS w/ 205 SX.
TBG: 2-3/8", 4.7#, J-55 @ 5242'
FORMATION(S): WASATCH 5305' - 5768', 11 HOLES (1992)

PROCEDURE

1. MI & RU pulling unit. Blow down & kill well w/ minimum amount of 2% KCL water. ND WH. NU BOP. Record BLTR.
2. MI & RU Air/Foam unit. Circ. hole w/ 2% KCL water foamed w/air. CO from 5742' to 5850' (new PBSD). BP @ 5768'. Circ. hole clean.
3. RU service company. Spot 462 gal. 15% HCL acid w/ additives across perf's 5305' - 5768' to clean up possible scale. RD service company. PU above perf's & wait 3 hrs for acid to soak. RIH & land 2-3/8" tbg @ 5642' (new EOT).
4. ND BOP. NU WH. RD & MO Air/Foam & pulling units. RU swab unit. Swab/flow back to clean up.
5. Complete installation of plunger lift equipment. Return the well to sales.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number
ML-22649

6. Indian, Allottee or Tribe Name:
N/A

7. Unit Agreement Name:
Natural Buttes Unit

8. Well Name and Number:
CIGE 173-32-9-22

9. API Well Number:
43-047-32324

10. Field and Pool, or Wildcat
Natural Buttes Field

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 purposes

1. Type of Well: OIL GAS OTHER:

2. Name of Operator
Coastal Oil & Gas Corporation

3. Address and Telephone Number.
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

4. Location of Well
Footages: **2468' FNL & 113' FWL** County: **Uintah**
QQ, Sec., T., R., M.: **SW/NW, Section 32, T9S-R22E** State: **Utah**

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

NOTICE OF INTENT
(Submit in Duplicate)

Abandon New Construction
 Repair Casing Pull or Alter Casing
 Change of Plans Recomplete
 Convert to Injection Perforate
 Fracture Treat or Acidize Vent or Flare
 Multiple Completion Water Shut-Off
 Other _____

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

Abandon* New Construction
 Repair Casing Pull or Alter Casing
 Change of Plans Perforate
 Convert to Injection Vent or Flare
 Fracture Treat or Acidize Water Shut-Off
 Other CO. 1wr tbg. acdz and install PLE

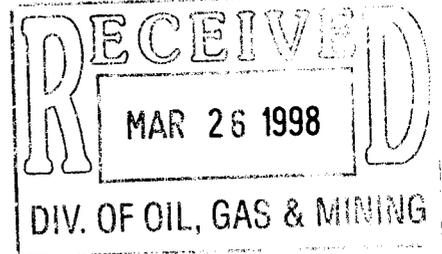
Date of work completion 8/22/97

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

* Must be accompanied by a cement verification report.

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

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



13. Name & Signature Bonnie Carson Title Senior Environmental Analyst Date 3/24/98

(This space for State use only)

NO tax credit 9/98

Clean-Out, Lwr Tbg, Acidize, Install PLE

8/14/97 **PU tbg.** MI. Spot equip. Too windy to RU. SDFN. TC: \$1,180

8/15/97 **Prep to acidz.** SICP 200#, FTP 1800#. ND WH & NU BOPS w/hyd & SH. PU & RIH w/28" tbg to 5880', tag fill. RU swivel & air foam unit. CO f/ 5880-5955' (PBTD). Circ hole cln w/air. Pmp 10 BBLS dwn tbg. LD float. RU & broach tbg to SN @ 5849'. RD broach. POOH w/tbg. EOT @ 5322'. SDFN. TC: \$10,923

8/16/97 **Swb.** SICP 130#, SITP 60#. Pmp 15 BBLS dwn tbg. RIH w/tbg to 5755'. RU BJ Serv (specific gra acid 1.072). Spot acid on perf f/5305-5768' w/500 gals 15% HCl w/add. MIP 165#, AIP 75#, MIR 5.7 BPM, AIR 4.7 BPM. ISIP 0#. 49 BTL. RD. LD tbg. PU tbg hgr & land tbg. EOT @ 5632', SN @ 5600'. ND BOPS w/hyd & SH. NU WH & PLE. RD. MIRU SU. IFL 5200'. Swb 40 BLF/15 runs. FFL 5100'. SDFN. TC: \$20,670

8/17/97 Swb 174 MCF & 10 BW/16 hrs on a 14/64" chk, FTP 250#, CP 290, LP 107#.

8/18/97 Flwg 65 MCF & 5 BW/18 hrs (chk plugged) on a 26/64" chk, FTP 130#, CP 260, LP 107#.

8/19/97 Flwg 105 MCFD & 2 BWPD, 20/64" chk, FTP 130#, CP 240#, LP 200#.

8/20/97 Flwg 163 MCFD & 1 BWPD, 20/64" chk, FTP 130#, CP 240#, LP 107#.

8/21/97 Flwg 136 MCFD & 1 BWPD, 30/64" chk, FTP 120#, CP 225#, LP 107#.

8/22/97 Flwg 136 MCFD & 1 BWPD, 30/64" chk, FTP 110#, CP 2270#, LP 107#.
FINAL REPORT.

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: 68 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL
FOOTAGES AT SURFACE: COUNTY: Garfield
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

NAME (PLEASE PRINT) Coastal Oil & Gas Corporation
John T. Elzner TITLE Vice President

SIGNATURE [Signature] DATE 06-15-01

NAME (PLEASE PRINT) El Paso Production Oil & Gas Company
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 19 2001

DIVISION OF
OIL, GAS AND MINING



0610204 8100

010162788

Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 1061007

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.

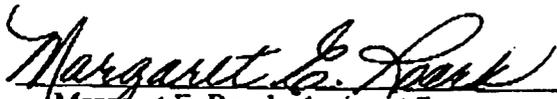
IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

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
CIGE 96D-32-9-22	43-047-31730	2900	32-09S-22E	STATE	GW	P
CIGE 106D-32-9-22	43-047-31746	2900	32-09S-22E	STATE	GW	P
NBU 157	43-047-32007	2900	32-09S-22E	STATE	GW	P
NBU 161	43-047-32023	2900	32-09S-22E	STATE	GW	P
CIGE 173-32-9-22	43-047-32324	2900	32-09S-22E	STATE	GW	P
NBU 281	43-047-32866	2900	32-09S-22E	STATE	GW	P
NBU 282	43-047-32867	2900	32-09S-22E	STATE	GW	P
CIGE 190-32-9-22	43-047-32912	2900	32-09S-22E	STATE	GW	P
NBU CIGE 241-32-9-22	43-047-33208	2900	32-09S-22E	STATE	GW	P
NBU 5-36B	43-047-30272	2900	36-09S-22E	STATE	GW	P
NBU CIGE 9-36-9-22	43-047-30419	2900	36-09S-22E	STATE	GW	P
NBU CIGE 62D-36-9-22	43-047-30885	2900	36-09S-22E	STATE	GW	P
NBU 213-36J	43-047-31268	2900	36-09S-22E	STATE	GW	P
CIGE 162-36-9-22	43-047-32164	2900	36-09S-22E	STATE	GW	P
NBU 318-36E	43-047-32204	2900	36-09S-22E	STATE	GW	P
NBU 343-36E	43-047-32205	2900	36-09S-22E	STATE	GW	P
CIGE 221-36-9-22	43-047-32868	2900	36-09S-22E	STATE	GW	P
NBU CIGE 92D-13-10-20J	43-047-31162	2900	13-10S-20E	STATE	GW	P
NBU 74	43-047-31087	2900	24-10S-20E	STATE	GW	P
NBU CIGE 55-1-10-21	43-047-30512	2900	01-10S-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 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 filled 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".

JAN. 17. 2003 3:34PM

W PORT

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 5409

February 1, 2002

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

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

Dear Ms. Maxwell:

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

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

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

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

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

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

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

FEB 21 2002

NOTICE

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

Name Change Recognized

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

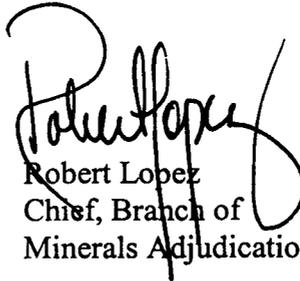
For our purposes, the name change is recognized effective December 31, 2001.

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

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

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

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



Robert Lopez
Chief, Branch of
Minerals Adjudication

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

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

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

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

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

We have no objection.

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

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

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

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





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:
Real Estate Services

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

Dear Mr. Wilson:

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

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

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

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

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure

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: _____

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: _____

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

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

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

3. ADDRESS OF OPERATOR: PHONE NUMBER:
9 Greenway Plaza Houston STATE TX ZIP 77064-0995 (832) 676-5933

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

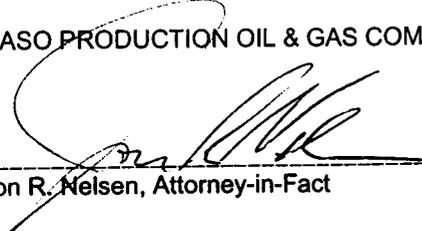
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input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

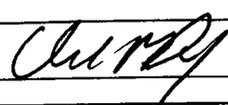
EL PASO PRODUCTION OIL & GAS COMPANY

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)



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

OPERATOR CHANGE WORKSHEET

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)	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
CIGE 3-32-9-22	32-09S-22E	43-047-30320	2900	STATE	GW	P
CIGE 173-32-9-22	32-09S-22E	43-047-32324	2900	STATE	GW	P
NBU 161	32-09S-22E	43-047-32023	2900	STATE	GW	P
CIGE 152-33-9-22	33-09S-22E	43-047-32068	2900	FEDERAL	GW	P
NBU 173	33-09S-22E	43-047-32116	2900	FEDERAL	GW	P
NBU 138	33-09S-22E	43-047-32012	2900	FEDERAL	GW	PA
NBU 138A	33-09S-22E	43-047-32151	2900	FEDERAL	GW	P
COG NBU 93-33E	33-09S-22E	43-047-31753	2900	FEDERAL	GW	P
CIGE 109D-33-9-22	33-09S-22E	43-047-31754	2900	FEDERAL	GW	P
NBU CIGE 27-33-9-22	33-09S-22E	43-047-30738	2900	FEDERAL	GW	P
NBU CIGE 64D-33-9-22P	33-09S-22E	43-047-30950	2900	FEDERAL	GW	P
NBU 112	33-09S-22E	43-047-31930	2900	FEDERAL	GW	P
CIGE 174-33-9-22P	33-09S-22E	43-047-32323	2900	FEDERAL	GW	P
CIGE 213-33-9-22	33-09S-22E	43-047-32933	2900	FEDERAL	GW	P
NBU 327	33-09S-22E	43-047-33735	2900	FEDERAL	GW	P
CIGE 242	33-09S-22E	43-047-34022	99999	FEDERAL	GW	APD
CIGE 266	33-09S-22E	43-047-34386	99999	FEDERAL	GW	APD
CIGE 212-34-9-22	34-09S-22E	43-047-32938	2900	FEDERAL	GW	P
NBU 113	34-09S-22E	43-047-31931	2900	FEDERAL	GW	P
NBU CIGE 25-34-9-22	34-09S-22E	43-047-30737	2900	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted contacted on 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: 03/18/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/18/2003
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:

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

5. Lease Serial No.
SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

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

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

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

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> 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 zc. 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  Date **March 4, 2003**

THIS SPACE FOR FEDERAL OR STATE USE

Approved by _____ Title _____ Date _____

Office _____

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

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

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.
Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

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

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

9. API Well No.
Multiple Wells - see attached

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

11. County or Parish, State
Uintah County, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

9S 22E 32 4304732324

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"/> 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 type="checkbox"/> Other _____

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

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

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

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

Name (Printed/Typed) J.T. Conley Title Operations Manager Date: 9-2-2003

Signature *J.T. Conley* Initials: *CHD* Date: 9-2-2003

SEP 10 2003
DIV OF OIL GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by _____ Title _____ Date _____

Office Oil, Gas and Mining Date: 9/16/03

Federal Approval of This Action is Necessary

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.

Project Economics Worksheet

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

Project Name: **Condensate Shrinkage Economics**

Is this job a well pull or production rig job ??? Y 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 \$	830/840	\$0
Total \$		\$1,200

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

Production & OPX Detail:

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

Project Life:

Life = Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR =

AT Cum Cashflow:

Operating Cashflow = (Discounted @ 10%)

Payout Calculation:

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

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

Payout = Years or Days

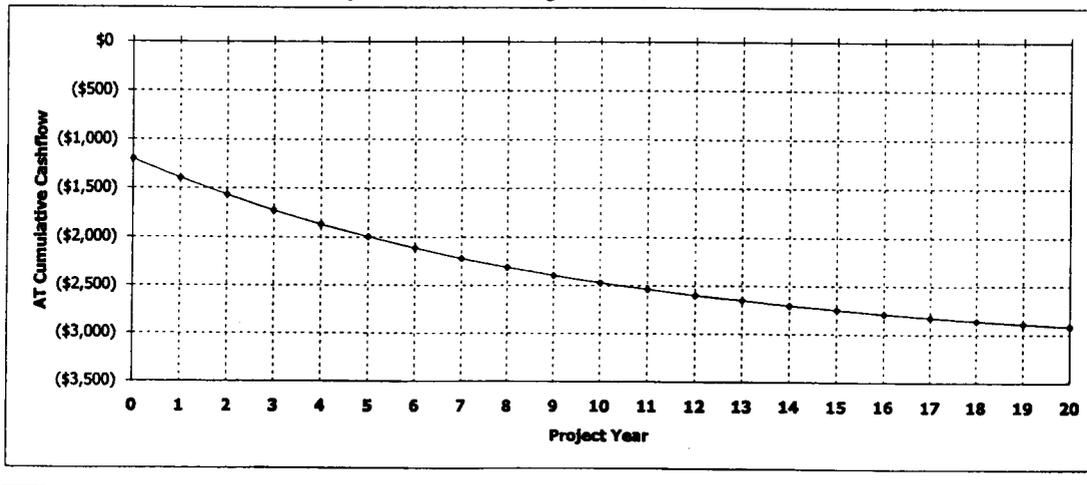
Gross Reserves:

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

Notes/Assumptions:

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

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

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

Calculated at Laboratory Flash Conditions

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

Calculated Flash with Backpressure using Tuned EOS

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

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

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

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

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

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 172	25-9-21 SWNE	U01189	891008900A	430473232500S1 ✓
CIGE 173	32-9-22 SWNW	ML22649	891008900A	430473232400S1 ✓
CIGE 174	33-9-22 NESW	UTU01191A	891008900A	430473232300S1
CIGE 177	1-10-20 NENW	UTU02270A	891008900A	430473232200S1
CIGE 178	5-10-22 NWNW	UTU01195	891008900A	430473233000S1
CIGE 179	6-10-22 SESW	UTU01195	891008900A	430473240000S1
CIGE 180	16-9-21 SESW	ML3141	891008900A	430473247800S1
CIGE 182	7-10-21 SESE	UTU02270A	891008900A	430473248100S1
CIGE 183	20-9-21 NWSE	UTU0575	891008900A	430473265600S1
CIGE 186	35-9-22 NWSE	UTU010954A	891008900A	430473259000S1
CIGE 187	13-10-20 NENW	UTU4485	891008900A	430473260700S1
CIGE 189	29-9-22 SWNW	UTU462	891008900A	430473286300S1
CIGE 190	32-9-22 NENE	ML22649	891008900A	430473291200S1
CIGE 193	35-9-22 SESE	UTU010954A	891008900A	430473297300S1
CIGE 194	1-10-22 SWNW	U011336	891008900A	430473293200S1
CIGE 195	2-10-22 NWNE	ML22651	891008900A	430473279700S1 ✓
CIGE 196	6-10-22 SESE	UTU01195	891008900A	430473300300S1
CIGE 197	7-9-21 NWNE	UTU0149767	891008900A	430473279800S1
CIGE 198	9-9-21 NESE	UTU01188	891008900A	430473279900S1
CIGE 199	14-9-21 NENW	UTU01193	891008900A	430473280100S1
CIGE 200	16-9-21 SENW	UTU38409	891008900A	430473280200S1
CIGE 201	18-9-21 SENE	UTU0575	891008900A	430473280400S1
CIGE 202	21-9-21 SESE	UTU0576	891008900A	430473280500S1
CIGE 203	34-9-21 NWNE	UTU01194A	891008900A	430473288100S1 ✓
CIGE 204	35-9-21 SWNE	ML22582	891008900A	430473279400S1 ✓
CIGE 205	1-10-21 SWNE	ML23612	891008900A	430473279500S1 ✓
CIGE 206	4-10-21 SESE	U01416	891008900A	430473299600S1
CIGE 207	8-10-21 NENE	UTU01791	891008900A	430473297500S1
CIGE 208	8-10-21 SWNE	UTU01791	891008900A	430473299700S1
CIGE 209	15-10-21 NENW	UTU01791A	891008900A	430473294300S1
CIGE 210	16-10-21 NESE	ML10755	891008900A	430473288800S1
CIGE 212	34-9-22 NENE	UTU0149077	891008900A	430473293800S1
CIGE 213	33-9-22 SENW	UTU01191A	891008900A	430473293300S1
CIGE 214	13-9-21 NESW	U01193	891008900A	430473291800S1
CIGE 215X	15-9-21 NENE	UTU01188	891008900A	430473369000S1
CIGE 216	15-9-21 SWNE	UTU01193	891008900A	430473292000S1
CIGE 217	16-9-21 NWSW	ML3141	891008900A	430473289800S1
CIGE 218	19-9-21 NWNE	U0581	891008900A	430473292100S1
CIGE 219	29-9-22 NESW	U01207	891008900A	430473288400S1 ✓
CIGE 220	31-9-22 SWNE	U10530A	891008900A	430473288400S1 ✓
CIGE 221	36-9-22 SWSW	ML22650	891008900A	430473286800S1 ✓
CIGE 222	36-9-22 NESW	ML22650	891008900A	430473286900S1 ✓
CIGE 223	1-10-22 NWNW	U011336	891008900A	430473298300S1
CIGE 224	2-10-21 SWNE	ML2252	891008900A	430473288300S1 ✓
CIGE 225	3-10-21 SENW	UTU0149078	891008900A	430473489500S1
CIGE 226	3-10-21 SESW	U0149078	891008900A	430473299500S1
CIGE 227	9-10-21 SESE	UTU01791	891008900A	430473299800S1
CIGE 228	15-10-21 SWNE	UTU01416A	891008900A	430473299900S1
CIGE 229	1-10-20 NWSW	UTU02270A	891008900A	430473300600S1
CIGE 230	13-10-20 SENE	UTU02270A	891008900A	430473288500S1
CIGE 231	7-9-21 SENE	UTU0575B	891008900A	430473302100S1
CIGE 232	9-9-21 NENE	UTU01188A	891008900A	430473283600S1
CIGE 233	21-9-21 NWNE	UTU0576	891008900A	430473302200S1
CIGE 234	25-9-21 SWNE	U01189	891008900A	430473287300S1 ✓
CIGE 235	25-9-21 NWSE	U01194	891008900A	430473285800S1 ✓
CIGE 236	34-9-21 SESE	U01194A	891008900A	430473286100S1 ✓
CIGE 237	15-9-21 NWSE	UTU010950A	891008900A	430473387800S1
CIGE 239	35-9-21 SENE	ML22582	891008900A	430473320600S1 ✓
CIGE 240	29-9-22 SENW	ML22935	891008900A	430473320700S1
CIGE 241	32-9-22 NENW	ML22649	891008900A	430473320800S1
CIGE 242	33-9-22 NWNW	UTU01191A	891008900A	430473402200S1
CIGE 244	1-10-21 NENW	ML23612	891008900A	430473320900S1 ✓
CIGE 245	1-10-21 SENE	ML23612	891008900A	430473321000S1 ✓
CIGE 246	2-10-21 NENW	ML-22652	891008900A	430473368700S1
CIGE 247	16-10-21 SWSE	ML10755	891008900A	430473363900S1
CIGE 248	21-10-21 NWSW	U02278	891008900A	430473322600S1
CIGE 249	8-10-22 NWNW	UTU466	891008900A	430473402300S1
CIGE 250	8-10-22 NESE	UTU01196E	891008900A	430473374300S1
CIGE 251	15-10-21 SWNW	UTU01791A	891008900A	430473372000S1
CIGE 252	21-10-21 SENW	UTU02278	891008900A	430473372100S1
CIGE 253	21-10-21 SESW	UTU02278	891008900A	430473372200S1
CIGE 254	9-10-21 NWNE	UTU01416	891008900A	430473372300S1
CIGE 255	7-9-21 SESE	UTU0575B	891008900A	430473397000S1
CIGE 256	9-9-21 SWNE	UTU01188A	891008900A	430473397100S1
CIGE 257	18-9-21 LOT 2	U0581	891008900A	430473486600S1 ✓

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
KERR-McGEE OIL & GAS ONSHORE LP

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

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

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input 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 5116106

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

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

Name (Printed/Typed) RANDY BAYNE	Title DRILLING MANAGER
Signature <i>Randy Bayne</i>	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

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

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other CHANGE 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 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 <i>Brad Laney</i>	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-22649
			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7. UNIT or CA AGREEMENT NAME: UNIT #891008900A
			8. WELL NAME and NUMBER: CIGE 173-32-9-22
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	2. NAME OF OPERATOR: KERR MCGEE OIL & GAS ONSHORE LP		9. API NUMBER: 4304732324
3. ADDRESS OF OPERATOR: 1368 SOUTH 1200 EAST CITY VERNAL STATE UT ZIP 84078	PHONE NUMBER: (435) 781-7024	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2468FNL, 113'FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 32 9S 22E			COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input 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 checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

THE OPERATOR PROPOSES TO RECOMPLETE THE SUBJECT WELL LOCATION. THE OPERATOR WILL REFRAC THE LOWER WASATCH INTERVALS 5758'-5768'; 5745'-5754' MD AND RETURN THE WELL TO PRODUCTION.

PLEASE REFER TO THE ATTACHED RECOMPLETION PROCEDURE.

COPY SENT TO OPERATOR
DATE: 9-28-06
BY: [Signature]

NAME (PLEASE PRINT) SHEILA UPCHEGO	TITLE REGULATORY ANALYST
SIGNATURE	DATE 8/23/2006

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS AND MINING
DATE: 9/18/06
BY: [Signature]

AUG 28 2006

CIGE 173
2468' FNL & 113' FWL
SWNW - Sec. 32 – T9S - R22E
Uintah County, UT

KBE: 5048
GLE: 5037'
TD: 6000'
PBTD: 5955'

API NUMBER: 43-047-32324
LEASE NUMBER: ML-22649
UNIT/CA NUMBER:
WI: 100.000000%
NRI: 83.202950%
ORRI: 9.547750%

CASING: 12.25" hole
 8.625" 24# K-55 @ 271'
 Cemented with 150 sx Premium AG, circulated 11 BC to pit. TOC @ surface by circulation

7.875" hole
 5.5" 17# K-55 @ 5996' with 240 sx Hifill lead and 540 sx 50-50 Pozmix tail, no circulation during job. TOC @ 1560' by CBL. Pumped a top job using 55 sx Class G.

TUBING: 2.375" 4.7# J-55 @ 5638', SN @ 5605'

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	0.1626	0.02173	0.00387
5.5" 17# J/K-55 csg.	4.892	4910	5320	0.9764	0.1305	0.02324
8.625" 24# K-55 csg	7.972	1780	2950	2.6749	0.3575	0.0636
7.875" borehole				2.5302	0.3382	0.0602
Annular Capacities						
2.375" tbg. X 5.5" 17# csg.				0.7462	0.0997	0.01776
5.5" csg. X 8.625" 24# csg.				1.4406	0.1926	0.0343
5.5" csg. X 7.875" hole				1.2978	0.1733	0.0309

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	
Wasatch	4554'

Tech. Pub. #92 Base of USDW's

USDW Elevation ~1500' MSL
 USDW Depth ~3537' GLE

PERFORATION DETAIL:

Formation	Date	Top	Bottom	SPF	STATUS
Tw	10/5/1992	5305		1	Open
Tw	10/5/1992	5314		1	Open
Tw	10/5/1992	5319		1	Open
Tw	10/5/1992	5325		1	Open
Tw	10/5/1992	5465		1	Open
Tw	10/5/1992	5471		1	Open
Tw	10/5/1992	5478		1	Open
Tw	10/5/1992	5745		1	Open
Tw	10/5/1992	5752		1	Open
Tw	10/5/1992	5762		1	Open
Tw	10/5/1992	5768		1	Open

WELL HISTORY

Completion – October 1992

- Perforated the gross **Wasatch** interval 5305' through 5768', acidized with a 11 bbl 15% HCl and ball sealers, then fractured with 194500# 20/40 mesh sand in 12-30% quality CO2 foam at 30 BPM and 2570 psi.
- Tested 2500 MCFD of dry gas, 1200 psi FTP/1050 psi SICP, 18/64th choke on 10/15/1992.

Workover #1 – August 1997

- Cleaned out sand from 5880' to 5955' PBTD, spotted 500 gal 15% HCl across perforations and landed tubing at 5632' with SN at 5600'.
- RTP on plunger lift.

Workover #2 – August 1999

- Stuck plunger. Tagged sand at 5855' and TOH.
- Ran tubing with EOT at 5638', SN at 5605' and RTP.

REMARKS:

- Does not appear to have any additional sands, only had one real good looking sand package to complete.

CIGE 173 REFRAC COMPLETION PROCEDURE

GENERAL:

- A minimum of **3 tanks** of fresh water will be required for the fracturing schedules.
- Perforation depths are from the Atlas Wireline Services Compensated Densilog Compensated Neutron Gamma Ray log **dated September 6, 1992**.
- **Perforation phasing:** 4 spf, 90 degrees.
- **1 fracturing stages** required for coverage of the Wasatch group only.
- 20/40 mesh sand, 18-20#/1000 gal. gel loading or as specified by service company.
- **Scale Inhibitor:** Nalco DVO-005, 10 gal/1000 in pre-pad/flush, 3 gal/1000 in pad and half of the ramp.
- **Include Schlumberger "Propnet" or BJ "Flexsand"** in all fracturing stages per current blending practice, depending upon the service company pumping the job.
- **Pop-Offs:** Install pop-off valves on the surface/production casing annulus set at 1500 psi.
- **There is no flowback pit. Two flowback tanks will be required.**
- **Maximum surface pressure 8500 psi.** This gives a 20% safety margin over the burst rating (10,570 psi) of 2-7/8" 6.5# N-80 tubing work string.
- The burst rating for 5-1/2" 17# K-55 casing has been de-rated for this operation by 20% from 5320 psi to 4256 psi. **This results in a maximum allowable BHTP 6630 psi at 5500' MD (just below the packer).**

PROCEDURE:

1. MIRU. Control well with 2% KCl and biocide as required. NDWH. NUBOP's and test.
2. PU 2-3/8" 4.7# J-55 tubing landed at 5638' (tubing is swung) & tag for fill (to at least 100' below proposed bottom perf of 5767' MD). Broach tbg to SN, pickle then pressure test tbg. to 1000 psi. If tests O.K., POOH tallying and standing back. Otherwise inspect and L/D damaged jts of production tbg while POOH.
3. RIH w/ mill & 2-7/8" 6.5# N-80 work string to PBTD at 5995'. If cleaning out fill is necessary use a foam unit. POOH w/ C-O assembly.
4. PU 7,500# differential packer dressed for 5-1/2", 17# casing, SN, and 2-7/8" 6.5# N-80 work string. RIH to +/- 50' above top perf at 5305' MD. Set packer and pressure test casing annulus to 1000 psi for 10 minutes. If casing annulus integrity test fails, consult with engineering before proceeding further. If tests O.K., release packer and RIH to +/- 50' below the bottom perf at 5768' MD.
5. Set packer and pressure test casing through tubing to 1000 psi for 10 minutes. If casing integrity tests fails, set 5-1/2" CIBP +/- 100' below the bottom perf at 5768' MD and cap with 2 sx. cmt. If tests O.K. POOH with 2-7/8" tubing and packer assembly and proceed to perforate.

6. RU Cutters. RIH w/3-3/8" expendable gun, 23 gm, 0.35" hole and perforate the following:

5746-5750' 4 spf
5763-5767' 4 spf

7. POOH w/WL and PU 7,500# differential packer dressed for 5-1/2", 17# casing, SN, and 2-7/8" 6.5# N-80 work string. Set plug in SN and hydrotest tubing to proposed max. surface treating pressure of 8500 psi while RIH. Set packer ±5500' MD and retrieve plug.
8. ND BOP's and NU wellhead. Install frac valves. RU Service Co. (test surface lines to max. treating pressure of 8500 psi)
9. Set up annulus pump with 1000 psi pop-off valve and pump 2% KCl w/biocide down backside during job per instructions on site. Monitor annulus pressure during job. Maximum Annulus Pressure is 1000 psi.
10. Install both a flow back line (without a choke in case of screen out) and a casing annulus flow back line to the flow back tank.
11. Refrac the Wasatch down 2-7/8" tubing as per the following design:

Perfs		SPF	Holes	Event	Rate BPM	Volume		Cumulative Vol.		% of Frac.	Sand lb.	Cum Sand lb.
Top, ft.	Bot., ft.					gal.	BBL.	gal.	BBL.			
5746	5750	4	16	Pad	20	15000	357	15000	357	30.0	0	0
5763	5767	4	16	Ramp (1-5 ppg)	20	12500	298	27500	655	25.0	37500	37500
			0	5 ppg	20	22500	536	50000	1190	45.0	112500	150000
			0	Flush	20	1481	35	51481	1226		0	150000
TOTALS:								51481	1226			150000

12. RD Service Co immediately after frac. Begin flow back on 10/64" choke as soon as possible.
13. When well dies, release pkr and TOOH w/ 2-7/8" frac string and laydown.
14. PU 2-3/8" tubing with SN and NC and TIH. C-O fill using foam unit to CIBP.
15. Land tbg ~30' above top perf of Wasatch refrac pay zone at 5715'.
16. RDMO

L. S. Ashcraft

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-22649
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			7. UNIT or CA AGREEMENT NAME: UNIT #891008900A
2. NAME OF OPERATOR: KERR McGEE OIL & GAS ONSHORE LP			8. WELL NAME and NUMBER: NBU 173
3. ADDRESS OF OPERATOR: 1368 SOUTH 1200 EAST CITY VERNAL STATE UT ZIP 84078		PHONE NUMBER: (435) 781-7024	9. API NUMBER: 4304732324
4. LOCATION OF WELL FOOTAGES AT SURFACE: 24686'FNL, 113'FWL			10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 32 9S 22E			COUNTY: UINTAH
			STATE: UTAH

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

The operator requests authorization to shut-in the subject well location. Gross production from the greater Natural Buttes area is currently constrained at roughly 215mmcf/d due to lack of export pipeline capacity. The field is capable of producing more gas than this, which results in frequent and widespread bottlenecked areas of high line pressure. This in turn causes numerous wells to log off of production, often requiring swab rigs to get them going again. Operating the field in this reactionary manner is very inefficient. The operator requests authorization to shut in wells strategically to alleviate this situation and utilize the resource more efficiently. A significant drop in production is not expected, as the field is constrained anyway. The subject well was selected on the basis of one or more of the following factors:

*Located in a bottlenecked area; *High intervention requirement relative to gas production, *High water production
Wells will be shut in for an indefinite period. As the constrained situation continues, different wells will be selected and subject wells will be returned to production in order to cycle the shut-ins around the field and allow well pressures to build up and assist with future production.

RECEIVED BY OPERATOR
11-17-06
PM

RECEIVED
NOV 07 2006

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>SHEILA UPCHEGO</u>	TITLE <u>REGULATORY ANALYST</u>
SIGNATURE	DATE <u>11/3/2006</u>

(This space for State use only)

APPROVED BY THE STATE
11/15/06

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-22649
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: UNIT #891008900A
2. NAME OF OPERATOR: KERR McGEE OIL & GAS ONSHORE LP		8. WELL NAME and NUMBER: CIGE 173
3. ADDRESS OF OPERATOR: 1368 SOUTH 1200 EAST CITY VERNAL STATE UT ZIP 84078		9. API NUMBER: 4304732324
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2468FNL, 113'FWL		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 32 9S, 22E		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 (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: SHUT IN
	<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.

The operator requests authorization to shut-in the subject well location. Gross production from the greater Natural Buttes area is currently constrained at roughly 215mmcf/d due to lack of export pipeline capacity. The field is capable of producing more gas than this, which results in frequent and widespread bottlenecked areas of high line pressure. This in turn causes numerous wells to log off of production, often requiring swab rigs to get them going again. Operating the field in this reactionary manner is very inefficient. The operator requests authorization to shut in wells strategically to alleviate this situation and utilize the resource more efficiently. A significant drop in production is not expected, as the field is constrained anyway. The subject well was selected on the basis of one or more of the following factors:

*Located in a bottlenecked area; *High intervention requirement relative to gas production, *High water production
Wells will be shut in for an indefinite period. As the constrained situation continues, different wells will be selected and subject wells will be returned to production in order to cycle the shut-ins around the field and allow well pressures to build up and assist with future production.

THE SUBJECT WELL LOCATION WAS RETURNED BACK TO PRODUCTION ON 11/21/2006 AT 12:00 PM

NAME (PLEASE PRINT) <u>SHEILA UPCHEGO</u>	TITLE <u>SENIOR LAND ADMIN SPECIALIST</u>
SIGNATURE	DATE <u>11/28/2006</u>

(This space for State use only)

RECEIVED

DEC 06 2006

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: ML-22649
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			7. UNIT or CA AGREEMENT NAME: UNIT #891008900A
2. NAME OF OPERATOR: KERR MCGEE OIL & GAS ONSHORE LP			8. WELL NAME and NUMBER: CIGE 173-229-22
3. ADDRESS OF OPERATOR: 1368 SOUTH 1200 EAST CITY VERNAL STATE UT ZIP 84078		PHONE NUMBER: (435) 781-7024	9. API NUMBER: 4304732324
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2468FNL, 113'FWL			10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 32 9S 22E			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 (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

THE OPERATOR HAS PERFORMED AN RECOMPLETION ON THE SUBJECT WELL LOCATION. AND PLACED THE SUBJECT WELL BACK ON PRODUCTION ON 11/15/2006.

PLEASE REFER TO THE ATTACHED CHRONOLOGIAL WELL HISTORY.

NAME (PLEASE PRINT) <u>SHEILA UPCHEGO</u>	TITLE <u>REGULATORY ANALYST</u>
SIGNATURE	DATE <u>11/15/2006</u>

(This space for State use only)

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



Anadarko Petroleum Corporation
1368 S. 1200 East
Vernal, UT 84078

CHRONOLOGICAL WELL HISTORY

CIGE 173

SWNW, SEC. 32, T9S, R22E
UINTAH COUNTY, UT

RECOMPLETION

11/02/06

MIRU

Days On Completion: 1

Remarks: 7:00 A.M. HSM

RIG DWN. ROAD RIG & EQUIP F/ NBU 922-32E TO LOC. MIRU. MIRU NALCO. MIX & PMP 6 BBLs 15% HCL DWN TBG. DISPLACE TO EOT W/ 20 BBLs 2% KCL. (LOUD RUMBLE APPEARED F/ AROUND W.H. ALSO WELL HEAD SHAKING). S/D OPERATIONS & STANDBY FOR 2 HRS TILL WELL STOPPED SHAKING. INSTALL PSI GAUGES IN TBG. 0# OBSERVED. INSTALL GAUGES IN PROD CSG. 50# PSIG OBSERVED. C/O TO SURF CSG VLV. INSTALL GAUGES, 50# PSIG OBSERVED. CHECK GAS ON CSG FOR H2S FOUND MAJOR CONCENTRATION. S/D OPERATIONS. SWI. RLS CREW. CONSULT SAFTY DEPT. RETURN W/ H2S MONITORING EQUIP. CHECK H2S FOUND ABOVE 500 PPM ON DIGITAL DEVICE, FOUND ABOVE 200 PPM W/ DRAGGER TUBE.

11/06/06

PULL TUBING

Days On Completion: 5

Remarks: 7:00 A.M.

MIRU TOTAL SAFETY. (WIND SOCKS & SCBA EQUIP.) HOLD SFT MTG W/ CREW. R/U PMP & LINES. PMP 30 BBLs 2% KCL W/ BIOCIDES & OXY SCAVENGER MIX DWN TBG. X-O PMP 100 BBLs OF SAME DWN CSG. TBG & CSG ON VACUUM. NDWH. NU BOPE. UNLAND TBG @ 5638', (21000# ON WEIGHT IND.). POOH STAND BACK TBG. L/D S.N. FOUND BMP SPRING & PLUNGER. L/D NOTCHED COLLAR. NOTE: TBG LOOKED GOOD I.D. & O.D. NO SCALE, NO PITTING. P/U 4 3/4" MILL, POBS & RIH ON 2 3/8" TBG. EOT @ 5000'. SWI. SDNF. DID NOT SEE ANY H2S AFTER PMP CHEMICALS.

11/07/06

PULL TUBING

Days On Completion: 6

Remarks: RIH TAG FILL, 5770' WITH FULL GAUGE MILL AND 2 7/8" WORK STRING. CLEAN OUT 100' TO 5870. CIRC WELL CLEAN. POOH. CASING APPEARS OK. PREP TO RUN PACKER, DRESSED FOR 2 7/8" WORKSTRING AND 5 1/2" CASING, TO PRESSURE TEST AND POOH TO PERF.

11/08/06

DAYS ON COMPLETION: 7

PICK UP 4 3/4" HD PACKER. RIH, SET PACKER @ 5214'. PRESSURE TEST CASING TO 1000# AND HELD. RELEASE PACKER AND CONTINUE TO RIH. SET PACKER @ 5828' AND ATTEMPT TO PRESSURE TEST BELOW PERFS. CASING WOULD NOT PRESSURE TEST. RELEASE PACKER AND POOH. EOT @ 5268'

11/09/06

PERF

Days On Completion: 8

Remarks: 7:00 A.M. HSM

CONT TO POOH W/ PKR F/ 5268'. L/D & INSPECT PKR. PKR RUBBER ELEMENTS LOOK GOOD. TUNGSTON SLIPS BROKEN. CALL FOR NEW PKR. MIRU CUTTERS. P/U 4 3/4" CICR & RIH. SET CICR @ 5859'. POOH. P/U 3 3/8" EXP PERF GUNS LOADED W/ 23 GM CHARGES. 4 SPF, 90 DEG PHASING & RIH. SHOOT 16 HOLES F/ 5763' - 67', P/U SHOOT 16 HOLES F/ 5746' - 50'. POOH. RDMO CUTTERS. P/U NEW 5 1/2" HD PKR & RIH. SET PKR @ 5791'. ATTEMPT TO PSI TST BELOW PERF'S W/O SUCCESS. ATTEMPT TO ISOLATE LEAK. COULD NOT FIND LEAK. RIH TAG CIBP. PLUG MOVING DWN HOLE. PUSH CIBP TO 5890'. POOH W/ PKR EOT

11/10/06

SET CIBP

Days On Completion: 9

POOH W/ PKR. MIRU CUTTERS RIH W/ 4 3/4" 10K CIBP, SET @ 5814'. POOH PICK UP BALLER. RIH DUMP 2 SK CLASS (G) CMT ON PLUG CMT @ 5802'. POOH RIG DOWN CUTTERS. MAKE UP PKR RIH SET @ 5773'. TEST PLUG & CSG TO 1000# 10 MIN GOOD TEST PULL UP HOLE TO 5250'. SDFWE.

11/13/06

FRAC

Days On Completion: 12

Remarks: 7:00 AM, (DAY 7) HELD JSA, # 4. 50# PRESS ON TBG, AND CSG, BLED OFF PRESS. FINISH RIH, W/ 300' OF P-110 2 7/8" TGB, AND HD PKR, SET PKR @ 5522'. RU BJ. (STG # 1) TEST LINES TO 9000#, FILL TBG, W/ 35 BBL'S DID NOT SEE NEW PERF'S BREAK DWN. ISIP = 700, F.G = .52. PMP'D 1441 BBL'S SLK WTR & 61512# 30/50 MESH SAND. ISIP=1610 F.G. = .63. RAMP TO 2# SAND. NPI=910, MP= 3942, MR=16.3, AP= 3234, AR=16.2 BPM. SWI, RD, BJ. RU FL, BACK. PUT WELL ON 10/64" CHOKE @ 12:50 PM, STARTING PRESS 1125#. OPEN WELL TO FL BACK. FL WELL FOR 2 HR'S RECOV 40 BBL'S WTR LITTLE GAS AND JUST A LITTLE SAND. (WELL DIED) RD, FL, BACK, UNSET HD, PKR @ 5522'. START LD, P-110 2 7/8" TBG, ON TRAILER. EOT @ 3400'. 5:00 PM, SWI SDFN. WE USED 1441 BBL'S FRESH WTR FOR THE DAY. WE RECOV, 40 BBL'S. LEFT TO RECOV, 1401 BBL'S.

11/14/06

WIRELINE

Days On Completion: 13

Remarks: 7:00AM, (DAY # 8) HELD JSA 6. NO PRESS ON WELL. FINISH POOH W/ P-110 2 7/8" TBG. RU DELSCO WIRE LINE SERV. RIH TAG FILL @ 5534'. (234' TO C/O) POOH W/ WIRE LINE, RD DELSCO. (WAIT ON HIGH WINDS TO DIE.)3:00 PM, SWI SD DUE TO HIGH WINDS.

11/15/06

C/O

Days On Completion: 14

Remarks: 7:00 AM, (DAY # 9) HELD JSA. NO PRESS ON WELL. PU 3 4/3" MILL W/ POBS AND R - NIPPLE W/ 1.781 ID. RIH W/ 2 3/8" J - 55 TBG. TAG SAND @ 5534'. RU DRILLING EQUIP. ESTABLISH CIRC W/ FOAMING UINT IN 1 1/2 HR'S. C/O 254' OF SAND TO THE TOP OF CEMENT PLUG @ 5790'. CIRC HOLE CLEAN W/ FOAMER. PUMP 20 BBL'S TOP KILL, LD 4 JT'S OF 2 3/8" TBG. LAND TBG @ 5694', 52' ABOVE NEW PERF'S @ 5746' - 5767'. (96' OF RAT HOLE FROM EOT.) 22' FROM BTM PERF @ 5768'. ND BOP'S AND EQUIP NU W/H. DROP BALL PUMP 12 BBL'S PRESS UP TO 1500# PUMP OFF BIT (WELL ON A SUCK. . SWI RD MOVE RIG TO THE NBU 161, 5:00 PM SDFN. WE USED 150 BBL'S 2% FOR THE DAY; TOTAL BBL'S USED 1591 BBL'S. TOTAL BBL'S RECOV 300 BBL'S LEFT TO RECOV 1291 BBL'S.

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-22649	
			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.				
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT	
2. NAME OF OPERATOR: KERR MCGEE OIL & GAS ONSHORE LP			8. WELL NAME and NUMBER: CIGE 173	
3. ADDRESS OF OPERATOR: 1368 SOUTH 1200 EAST CITY: VERNAL STATE: UT ZIP: 84078			PHONE NUMBER: (435) 781-7003	9. API NUMBER: 4304732324
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2468' FNL 113' FWL			10. FIELD AND POOL, OR WLD CAT: NATURAL BUTTES	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 32 9S 22E			COUNTY: UINTAH	
			STATE: UTAH	

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

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

KERR MCGEE OIL AND GAS ONSHORE LP TEMPORARILY ABANDONED THE SUBJECT WELL ON 11/1/08 IN ORDER TO DRILL THE TWIN LOCATION NBU 922-32ET. ONCE THE NBU 922-32ET IS PLACED ON PRODUCTION THE CIGE 173 WILL BE TURNED BACK TO PRODUCTION.

COPY SENT TO OPERATOR
Date: 11.26.2008
Initials: KS

NAME (PLEASE PRINT) <u>RAMEY HOOPES</u>	TITLE <u>REGULATORY ANALYST</u>
SIGNATURE <u>Ramey Hoopes</u>	DATE <u>11/7/2008</u>

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
11/24/08
D. [Signature]
(See Instructions on Reverse Side)

RECEIVED
NOV 12 2008
DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22649
2. NAME OF OPERATOR: KERR MCGEE OIL & GAS ONSHORE LP		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1368 SOUTH 1200 EAST CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME: UNIT #891008900A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2468FNL, 113'FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 32 9S 22E		8. WELL NAME and NUMBER: CIGE 173-32-9-22
PHONE NUMBER: (435) 781-7024		9. API NUMBER: 4304732324
COUNTY: UINTAH STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES

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

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

THE OPERATOR REQUESTS AUTHORIZATION TO PLUG AND ABANDON THE SUBJECT WELL LOCATION. THE SUBJECT WELL LOCATION IS CURRENTLY ON TEMPORARILY ABANDON STATUS AS OF 11/04/2008. THE OPERATOR PROPOSES TO PLUG AND ABANDON THE SUBJECT WELL LOCATION TO DRILL THE NBU 922-32ET A TWIN LOCATION ON THE EXISTING WELL SITE.

PLEASE REFER TO THE ATTACHED PLUG AND ABANDON PROCEDURE.

COPY SENT TO OPERATOR
Date: 2.5.2009
Initials: KS

NAME (PLEASE PRINT) <u>SHEILA UPCHEGO</u>	TITLE <u>REGULATORY ANALYST</u>
SIGNATURE	DATE <u>1/14/2009</u>

(This space for State use only)

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 1/29/09
BY: [Signature] (See Instructions on Reverse Side)
** See conditions of Approval (Attached)*

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

(5/2000)

CIGE 173
2468' FNL & 113' FWL
SWNW - Sec. 32 - T9S - R22E
Uintah County, UT

KBE: 5048
GLE: 5037'
TD: 6000'
PBTD: 5955'

API NUMBER: 43-047-32324
LEASE NUMBER: ML-22649
UNIT/CA NUMBER:
WI: 100.000000%
NRI: 83.202950%
ORRI: 9.547750%

CASING:

12.25" hole
 8.625" 24# K-55 @ 271'
 Cemented with 150 sx Premium AG, circulated 11 BC to pit. TOC @ surface by circulation

7.875" hole
 5.5" 17# K-55 @ 5996' with 240 sx Hifill lead and 540 sx 50-50 Pozmix tail, no circulation during job.
 TOC @ 1560' by CBL. Pumped a top job using 55 sx Class G.

TUBING: 2.375" 4.7# J-55 @ 5694'

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	0.1626	0.02173	0.00387
5.5" 17# J/K-55 csg.	4.892	4910	5320	0.9764	0.1305	0.02324
8.625" 24# K-55 csg	7.972	1780	2950	2.6749	0.3575	0.0636
7.875" borehole				2.5302	0.3382	0.0602
Annular Capacities						
2.375" tbg. X 5.5" 17# csg.				0.7462	0.0997	0.01776
5.5" csg. X 8.625" 24# csg.				1.4406	0.1926	0.0343
5.5" csg. X 7.875" hole				1.2978	0.1733	0.0309

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	1325'
Bird's Nest	1646'
Mahogany	2128'
Wasatch	4554'

Tech. Pub. #92 Base of USDW's

USDW Elevation ~1500' MSL
 USDW Depth ~3537' GLE

PERFORATION DETAIL:

Formation	Date	Top	Bottom	SPF	STATUS
Tw	10/5/1992	5305		1	Open
Tw	10/5/1992	5314		1	Open
Tw	10/5/1992	5319		1	Open
Tw	10/5/1992	5325		1	Open
Tw	10/5/1992	5465		1	Open
Tw	10/5/1992	5471		1	Open
Tw	10/5/1992	5478		1	Open
Tw	10/5/1992	5745		1	Open
Tw	11/9/2006	5746	5750	4	Open
Tw	11/9/2006	5763	5767	4	Open
Tw	10/5/1992	5752		1	Open
Tw	10/5/1992	5762		1	Open
Tw	10/5/1992	5768		1	Open

CIGE 173 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.
- BRINE WITH A MINIMUM DENSITY OF AT LEAST 9 PPG MUST BE PLACED BETWEEN ALL PLUGS. 10 PPG IS ASSUMED IN THIS PROCEDURE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLs FLUID.
- NOTIFY UDOGM 24 HOURS BEFORE MOVING ON LOCATION.

P&A PROCEDURE

Note: An estimated 307 sx Class "G" cement needed for procedure

Note: Gyro already run on this well

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. PULL TBG & LD SAME. RU WIRELINE AND MAKE A GAUGE RING RUN.
3. **PLUG #1, ISOLATE WASATCH PERFORATIONS (5305' – 5768')**: RIH W/ 5 ½" TBG CIBP. SET @ 5255'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. DISPLACE 6 SX CMT (6.53 CUFT) ON TOP OF PLUG. PUH ABOVE TOC. REVERSE CIRCULATE W/ 10 PPG BRINE.
4. **PLUG #2, WASATCH TOP (4554')**: PUH TO ~4654'. BRK CIRC W/ FRESH WATER. DISPLACE 23 SX (26.10 CUFT.) AND BALANCE PLUG W/ TOC @ ~4454' (200' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ 10 PPG BRINE.
5. **PLUG #3, BASE OF USDW (~3537')**: PUH TO ~3637'. BRK CIRC W/ FRESH WATER. DISPLACE 23 SX (26.10 CUFT.) AND BALANCE PLUG W/ TOC @ ~3437' (200' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ 10 PPG BRINE.
6. **PLUG #4, MAHOGANY TOP (~2128')**: PUH TO ~2228'. BRK CIRC W/ FRESH WATER. DISPLACE 23 SX (26.10 CUFT.) AND BALANCE PLUG W/ TOC @ ~2028' (200' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ 10 PPG BRINE.
7. **PLUG #5, BIRD'S NEST ZONE (~1646')**: POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ ~1746' W/ 4 SPF. PU & RIH W/ 5 ½" CICR, SET @ ~1546'. RIH W/ TBG & STING INTO CICR & SQUEEZE PERFS W/ A MINIMUM OF 59 SX (66.84 CUFT.). STING OUT OF CICR AND SPOT 6 SX (6.53 CUFT.) CMT ON TOP OF CICR. BRK CIRC W/ FRESH WATER. REVERSE CIRCULATE W/ 10 PPG BRINE.
8. **PLUG #6, GREEN RIVER TOP (~1325')**: POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ ~1425' W/ 4 SPF. PU & RIH W/ 5 ½" CICR, SET @ ~1225'. RIH W/ TBG & STING INTO CICR & SQUEEZE PERFS W/ A MINIMUM OF 59 SX (66.84 CUFT.). STING OUT OF CICR AND SPOT 6 SX (6.53 CUFT.) CMT ON TOP OF CICR. BRK CIRC W/ FRESH WATER. REVERSE CIRCULATE W/ 10 PPG BRINE.
9. **PLUG #6, SURFACE CSG SHOE (282' KB) & SURFACE HOLE**: POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ 332' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT

SERVICE TO PROD CSG. PUMP 102 SX CMT (116.94 CUFT.) DN 5 ½" CSG & UP 8 5/8" CSG ANNULUS TO SURFACE.

10. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
11. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB.

ALM – 1/15/09



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
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

CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number: CIGE 173
API Number: 43-047-32324
Operator: Kerr McGee Oil & Gas Onshore, L.P.
Reference Document: Original Sundry Notice dated January 14, 2009,
received by DOGM on January 20, 2009.

Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.
3. **Amend Plug #3:** This plug shall be moved uphole approximately 600' to isolate the base of the Parachute Creek Member of the Green River formation as required by Cause 190-5(b). The plug shall be balanced from 3037' to 2837'. This should be sufficient to isolate the BMSGW as well.
4. **Plug # 5 is Not Necessary.**
5. **Amend Plug #6:** CICR shall be set @ 1375' (50' above the perfs). If injection is established: M&P 92 sx cement, sting into CICR pump 55sx, sting out and dump 37 sx on top of CICR. This will isolate the top of the Parachute Creek Member as required by Cause 190-5(B).
6. All balanced plugs shall be tagged to ensure that they are at the depth specified.
7. All annuli shall be cemented from a minimum depth of 100' to the surface.
8. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
9. 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.
10. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet
Petroleum Engineer

January 29, 2009

Date



Wellbore Diagram

API Well No: 43-047-32324-00-00 Permit No: Well Name/No: CIGE 173
 Company Name: KERR-MCGEE OIL & GAS ONSHORE, L.P.
 Location: Sec: 32 T: 9S R: 22E Spot: SWNW
 Coordinates: X: 630421 Y: 4427899
 Field Name: NATURAL BUTTES
 County Name: UINTAH

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (f/cf)
HOL1	271	12.25			
SURF	271	8.625	24		
HOL2	6000	7.875			
PROD	5996	5.5	17		7.661

Cement from 271 ft. to surface

Surface: 8.625 in. @ 271 ft.

Hole: 12.25 in. @ 271 ft.

Plug #7 (Step 9) $7\frac{7}{8}'' \times 5\frac{1}{2}''$ (158) $\rightarrow 3.5419$

outside $8\frac{7}{8}'' \times 5\frac{1}{2}'' \rightarrow 5.192$

inside $6\frac{1}{2}''$ (1.15) (3.5419) = 155x } 60x
 $271' / (1.15) (5.192) = 455x$
 $332' / (1.15) (7.661) = 385x$

985x total - 1025x proposed ✓ ok

925x total if can circulate

Plug #6 (Step 8)

Place CLR @ 1375

Below inside $50' = 65x$
 outside $495x$
 Average $150' (1.15) (3.5419) = 375x$

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	5996	1560	HG	240
PROD	5996	1560	50	540
PROD	5996	1560	G	55
SURF	271	0	PA	150

Plug #5 (Step 7)

not necessary

Plug #4 (Step 6)

235x = 202' ✓ ok

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
5305	5768			

Formation Information

Formation	Depth
UNTA	0
GRRV	1325
MHGBN	2128
BMSW	3500
WSTC	4554

Cement from 5996 ft. to 1560 ft.

Production: 5.5 in. @ 5996 ft.

Hole: Unknown

Hole: 7.875 in. @ 6000 ft.

TD: 6000 TVD: PBD:

PH

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-22649
			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7. UNIT or CA AGREEMENT NAME: UNIT #891008900A
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			8. WELL NAME and NUMBER: CIGE 173-32-9-22
2. NAME OF OPERATOR: KERR MCGEE OIL & GAS ONSHORE LP			9. API NUMBER: 4304732324
3. ADDRESS OF OPERATOR: 1368 SOUTH 1200 EAST CITY VERNAL STATE UT ZIP 84078		PHONE NUMBER: (435) 781-7024	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2468FNL, 113'FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 32 9S 22E			COUNTY: UINTAH STATE: UTAH

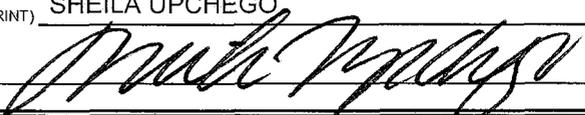
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (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 checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input 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.

THE OPERATOR HAS TO PLUG AND ABANDON THE SUBJECT WELL LOCATION, TO DRILL THE NBU 922-32ET A TWIN LOCATION ON THE EXISTING WELL SITE. THE SUBJECT WELL LOCATION WAS PLUG AND ABANDONED ON 02/03/2009.

PLEASE REFER TO THE ATTACHED PLUG AND ABANDON CHRONOLOGICAL WELL HISTORY.

NAME (PLEASE PRINT) SHEILA UPCHEGO	TITLE REGULATORY ANALYST
SIGNATURE 	DATE 2/17/2009

(This space for State use only)

RECEIVED
FEB 19 2009
DIV. OF OIL, GAS & MINING

EVENT INFORMATION: EVENT ACTIVITY: ABANDONMENT START DATE: 1/30/2009 AFE NO.: 2029172
 OBJECTIVE: DEVELOPMENT END DATE: 2/3/2009
 OBJECTIVE 2: PERMANENT DATE WELL STARTED PROD.:
 REASON: Event End Status: COMPLETE

RIG OPERATIONS: Begin Mobilization Rig On Location Rig Charges Rig Operation Start Finish Drilling Rig Release Rig Off Location
 POOL 823 / 823 01/30/2009 01/30/2009 01/30/2009 01/30/2009 02/03/2009

Date	Time Start-End	Duration (hr)	Phase	Code	Subcode	P/U	Operation
1/30/2009	SUPERVISOR: CLAUD SIMS						MD:
	7:00 - 7:30	0.50	ABAND	48		P	JSA-SAFETY MEETING #1, DAY 1
	7:30 - 10:00	2.50	ABAND	30	A	P	ROSD RIG FROM NBU 342 TO LOC, MIRU
	10:00 - 17:00	7.00	ABAND	31	I	P	375# ON WELL, BLOWED DN TO PIT, N/D WH, N/U BOPS, R/U TBG EQUIP, TOOH W/ 2-3/8" TBG 182 JTS, P/U 5-1/2" CIBP TIH W/ TBG, SET CIBP @ 5255', FILLED CSG W/ FRESH WTR, , P/O 5 STANDS TO @ 4925', SWI, SDFWE
2/2/2009	SUPERVISOR: CLAUD SIMS						MD:
	7:00 - 7:30	0.50	ABAND	48		P	JSA-SAFETY MEETING #2, DAY 2
	7:30 - 16:30	9.00	ABAND	40	A	P	Z12AzNO PRESSURE ON WELL, TIH TO 5250', R/U PRO PETRO CEMENTERS, PRESSURE TEST CSG TO 1000#, (OK), (PLUG #1) 5250', MIX AND PUMP 25 SKS CEMENT W/ SPOTTING CEMENT FROM 5250' TO 5030', P/O LAY DN 11 JTS ON TRAILER, REVERSE OUT TBG W/ GETTING @ TRACE CEMENT BACK, P/O LAY DN 8 JTS ON TRAILER, (PLUG #2) 4654', MIX AND PUMP 25 SKS CEMENT W/ SPOTTING CEMENT FROM 4654' TO 4434', P/O LAY DN 11 JTS ON TRAILER, REVERSE OUT TBG W/ GETTING @ TRACE OF CEMENT BACK, P/O LAY DN 41 JTS ON TRAILER, (PLUG #3) 3037', MIX AND PUMP 25 SKS CEMENT W/ SPOTTING CEMENT FROM 3037' TO 2817', P/O LAY DN 11 JTS ON TRAILER, REVERSE OUT TBG W/ GETTING 1/4 BBL CEMENT BACK, P/O LAY DN 15 JTS ON TRAILER, (PLUG #4) 2224', MIX AND PUMP 50 SKS CEMENT W/ SPOTTING CEMENT FROM 2224' TO 1788', P/O LAY DN 18 JTS ON TRAILER, REVERSE OUT TBG W/ GETTING @ 1/2 BBL CEMENT BACK, P/O LAY DN 9 JTS ON TRAILER STAND BACK 22 STANDS R/U CASEDHOLE WIRELINE, RIH W/ PERF GUN PERF THE 5-1/2" CSG @ 1424', 1', 4-SPF, RIH SET CIGR @ 1375', P/U 5-1/2" STINGER RIH W/ 2-3/8" TBG, STUNG INTO RETAINER, ESTB INJECTION RATE OF 2-1/2 BBL / MIN @ 800#, (PLUG #5) MIX AND PUMP 60 SKS CEMENT INTO PERF @ 1425', STUNG OUT OF RETAINER W/ 575# ON TBG, P/U 10', MIX AND PUMP 40 SKS CEMENT W/ SPOTTING CEMENT FROM 1365' TO 1013', P/O LAYED DN 44 JTS ON TRAILER, R/U WIRELINE RIH PERF CSG @ 332', R/D WIRELINE, SHUT WELL IN , SDFN
2/3/2009	SUPERVISOR: CLAUD SIMS						MD:
	7:00 - 7:30	0.50	ABAND	48		P	JSA-SAFETY MEETING #3, DAY 3
	7:30 - 11:00	3.50	ABAND	40	A	P	HOOK UP PUMP TRUCK TO 5-1/2" CSG, PUMP DN CSG W/ PRESSURE UP TO 1000#, BLEED PRESSURE OFF, TIH W/ 2-3/8" TBG TO 350', (PLUG #6, SURFACE) MIX AND PUMP 40 SACKS CEMENT DN TBG OUT CSG TO PIT, TOOH LAY DN TBG, R/D TBG EQUIP, N/D BOPS, R/D SERVICE UNIT, MOVE UNIT OFF LOC,

Wins No.: 72770

CIGE 173

API No.: 4304732324

11:00 - 15:00 4.00 ABAND 40 A P

DUG OUT AROUND WELL HEAD, CUT CSG OFF 3' BELOW SURFACE, TOP OFF CSG AND SURFACE W/ CEMENT, WELD ON DRY HOLE MARKER, COVER UP HOLE AND PIT, MOVED OFF. READY FOR DRILLING RIG.

182 JTS 2-3/8" J-55 TBG SENT TO PRS FOR INSPECTION.

GPS
ELEVATION = 5047'
LAT = N 39° 59.578'
LONG = W 109° 28.373'