

logs

Receiv. d's

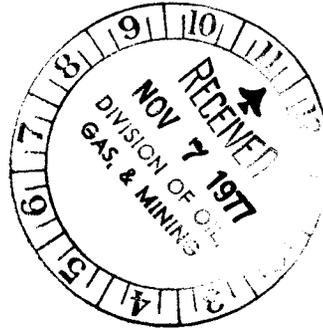
Cement Bond - Gamma Ray, DIEGL, CNO, MUD



# CIG Exploration, Inc.

A Subsidiary of Coastal States Gas Corporation  
2100 PRUDENTIAL PLAZA • P.O. BOX 749 • DENVER, COLORADO 80201 • (303) 572-1121

November 4, 1977



Mr. Pat Driscoll  
State of Utah  
Department of Natural Resources  
Division of Oil & Gas & Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

Re: CIGE 23-7-10-22  
Section 7, T10S, R22E  
Uintah County, Utah

Dear Mr. Driscoll:

Enclosed are three copies of an Application to Drill the above-captioned well. A copy of Designation of Agent has been included. Three originals have been sent to the U.S.G.S. in Salt Lake.

We are running into timing problems in conjunction with keeping a rig, so anything that you could do to expedite the approval of this Application would be appreciated.

Very truly yours,

*Maggie Dominy*

Maggie Dominy  
Assistant Production Analyst

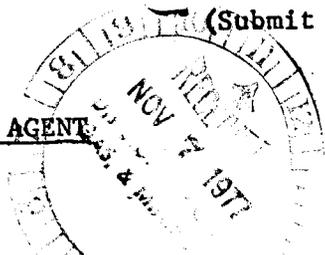
MJD:pab

Attachments

xc: J. A. Short  
Karl Oden

(Submit in Triplicate)

DESIGNATION OF AGENT



Supervisor, Oil and Gas Operations:

The undersigned is, on the records of the Geological Survey, Unit Operator under the Natural Buttes unit agreement, Uintah County, Utah (state), No. 14-08-0001-8900 approved January 5, 1968 and hereby designated:

NAME: CIG Exploration, Inc.

ADDRESS: P. O. Box 749, Denver, Colorado 80201

as its agent, with full authority to act in its behalf in complying with the terms of the Unit Agreement and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Oil and Gas Operating Regulations with respect to drilling, testing, and completing unit well ~~XXXXXXXXXX~~ in NE/4 in Section 7: \_\_\_\_\_, T. 10S, R. 22E, Uintah County, Utah.  
(Serial ML-23609)

It is understood that this designation of agent does not relieve the Unit Operator of responsibility for compliance with the terms of the unit agreement and the Oil and Gas Operating Regulations. It is also understood that this designation of agent does not constitute an assignment of any interest under the unit agreement or any lease committed thereto.

In case of default on the part of the designated agent, the Unit Operator will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The Unit Operator agrees promptly to notify the oil and gas supervisor of any change in the designated agent.

This designation of agent is deemed to be temporary and in no manner a permanent arrangement.

This designation is given only to enable the agent herein designated to drill the above-specified unit well. Unless sooner terminated, this designation shall terminate when there is filed in the appropriate district office of the U.S. Geological Survey a completed file of all required Federal reports pertaining to subject well. It is also understood that this designation of agent is limited to field operations and does not cover administrative actions requiring specific authorization of the Unit Operator.

GAS PRODUCING ENTERPRISES, INC.

Unit Operator

November 4, 1977

By: *D.W. Kinnick*  
ASST. Vice President

TKV

THE STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL & GAS CONSERVATION

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  
CIG EXPLORATION, INC.

3. ADDRESS OF OPERATOR  
P.O. BOX 749, DENVER, COLORADO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface  
1573' FNL & 1024' FEL - SECTION 7, T10S, R22E  
At proposed prod. zone  
SAME AS ABOVE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
APPROX. 12 MILES SE OF OURAY, UTAH

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)  
1024'

16. NO. OF ACRES IN LEASE  
294.22

17. NO. OF ACRES ASSIGNED TO THIS WELL  
294.22

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

19. PROPOSED DEPTH  
9,750'

20. ROTARY OR CABLE TOOLS  
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5260' UNGR. GR.

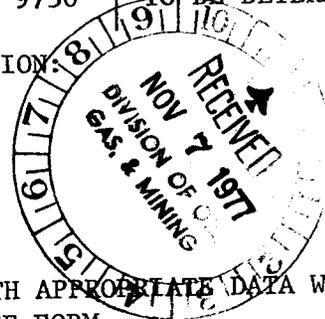
22. APPROX. DATE WORK WILL START\*

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/4"	13-3/8"	42#	75'	150 SXS
12-1/4"	9-5/8"	36#	2500'	300+ SXS
7-7/8"	4-1/2"	13.5#	9750'	TO BE DETERMINED FROM CALIPER LOG

SEE ATTACHED SUPPLEMENTS FOR ADDITIONAL INFORMATION:

- BOP PROGRAM
- BOP SCHEMATIC
- PLAT
- SURFACE USE PLAN



DETAIL OF PROPOSED GAS WELL PRODUCTION HOOKUP WITH APPROPRIATE DATA WILL FOLLOW NEXT WEEK (SEE ITEM 4 OF 13 POINT PROGRAM), ON SUNDRY NOTICE FORM.

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING

DATE: 11-8-77

BY: C.B. Knight

*De Po*

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

24. SIGNED F. R. Midkiff  
F. R. MIDKIFF  
(This space for Federal or State office use)

TITLE DISTRICT SUPERINTENDENT DATE November 4, 1977

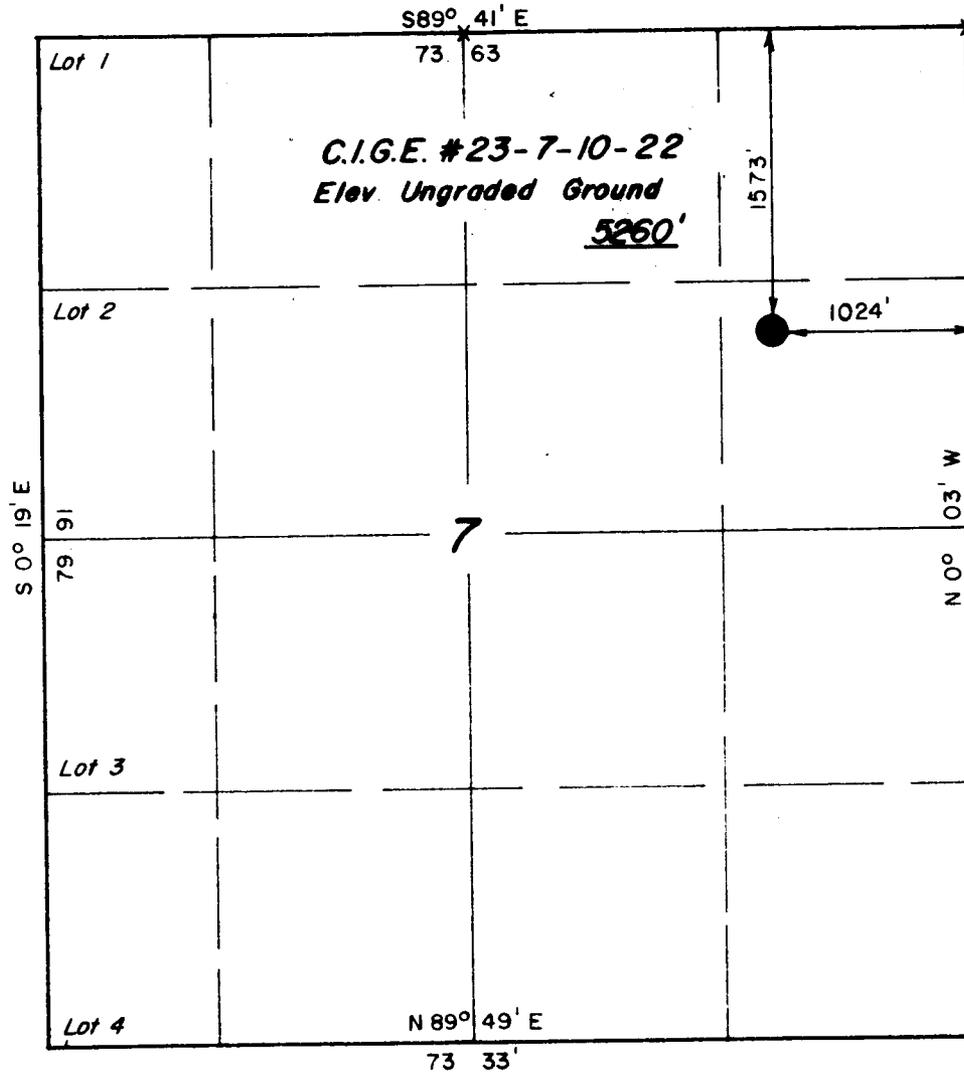
PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

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

T 10 S, R 22 E, S.L.B.&M.

PROJECT  
**C.I.G. EXPLORATION INC.**

Well Location, C.I.G.E. 23-7-10-22,  
 located as shown in the SE 1/4 NE  
 1/4, Section 7, T 10 S, R 22 E, S.  
 L.B. & M., Uintah County, Utah.



X = Section Corners Located



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  
 BEST OF MY KNOWLEDGE AND BELIEF.

*Alan Marshall*

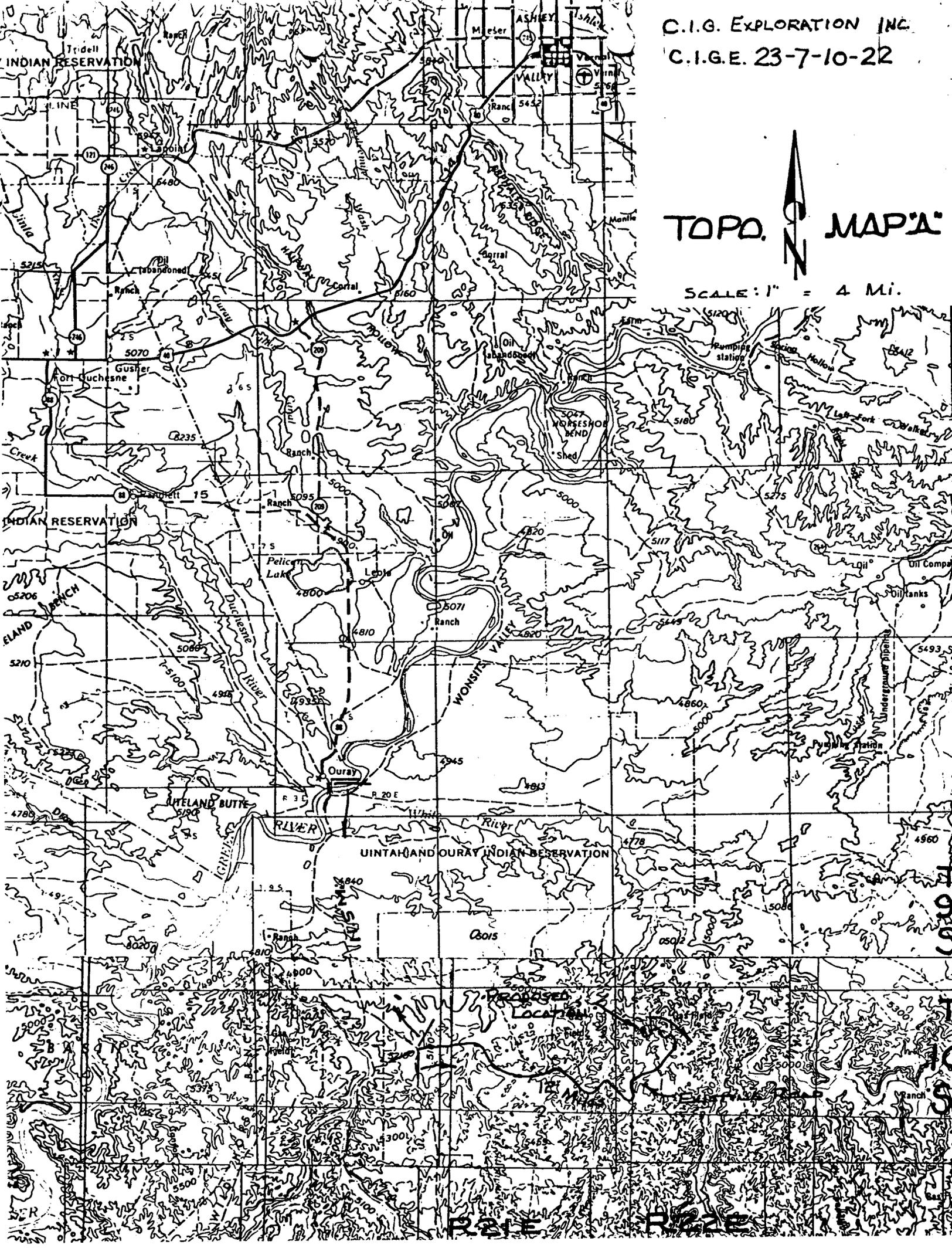
REGISTERED LAND SURVEYOR  
 REGISTRATION NO 2454  
 STATE OF UTAH

NAME REVISED - 11/3/77

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

SCALE 1" = 1000'	DATE 1/20/75
PARTY L.D.T., B.D.	REFERENCES GLO Plat
WEATHER Cold	FILE C.I.G. EXPLORATION INC.

C.I.G. EXPLORATION INC.  
C.I.G.E. 23-7-10-22



TOPO. MAP 'A'

SCALE: 1" = 4 Mi.

PROPOSED LOCATION

C.I.G. EXPLORATION INC.

13 Point Surface Use Plan

for

Well Location

C.I.G.E. 23-7-10-22

Located In

Section 7, T10S, R22E, S.L.B. & M.

Uintah County, Utah

1. EXISTING ROADS

See Attached Topographic Map "A".

To reach C.I.G. Exploration Inc., well location, C.I.G.E. 23-7-10-22, located in the NE 1/4 Section 7, T10S, R22E, SLM., Uintah County, Utah; proceed Westerly out of Vernal, Utah along U.S. Highway 40, 14 miles to the junction of this road and Utah State Highway 209; proceed South along Utah State Highway 209, 7 miles more or less to the junction of this Highway and Utah State Highway 88; proceed on South along Utah State Highway 88, 10 miles to Ouray, Utah; proceed on South along a county road 11.5 miles towards Seep Ridge to its junction with a dirt service road to the East; proceed Easterly along this service road 7.5 miles to the junction of this road and a dirt road to the North; proceed North along this dirt road 4.5 miles to the point the planned access road leaves this road and will be discussed in Item #2.

There is no anticipated construction on any of the above described road. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling of this well and the production of such if production is established.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well, will be maintained at the standards required by the B.L.M. or other controlling agencies.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing service road in the NW 1/4 of Section 8, T10S, R22E, SLM., and proceeds in a Westerly direction 0.8 miles to the location site in the NE 1/4 of Section 7, T10S, R22E, SLM.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well, the following standards will be met:

This proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from any normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

The road will be centerline flagged prior to the commencement of construction.

2. PLANNED ACCESS ROAD - continued

The grade of this road will vary from flat to 8%, but will not exceed this amount. This road will be constructed from native borrow accumulated during construction.

If deemed necessary by the local governmental agencies or their representatives, turnouts will be installed for safety purposes every 0.25 miles or on the top of ridges that will provide with greatest sight distance. These turnouts will be 200' in length and 10' in width and will be tapered from the shoulder of the road for a distance of 50' in length at both the access end and the outlet end.

Any fences that are encountered along this access road will be cut and replaced with a cattleguard with a minimum width of 18' and a loading factor large enough to facilitate the heavy trucks required in the drilling and production of this well.

If cattleguards are to be located at existing gates, they will be installed with the above requirements and with a new gate installed at one end of the cattleguard.

The access from the road to the gate will be of such a nature that there will be no impedance of traffic flow along the main access road and no difficulties encountered by traffic utilizing the gate, either leaving or entering the proposed access road.

The terrain this road traverses is along a small bench area that lies on the North and East side of a small ridge that extends in a Northwesterly direction and is vegetated with sparse amounts of sagebrush, rabbit brush, grasses and cacti.

3. LOCATION OF EXISTING WELLS

There are other C.I.G. Exploration wells within a one mile radius of this location. (See Topographic Map "B".) For the exact location of these wells in Section 7, T10S, R22E, SLM. See the location plat.

4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING AND SERVICE LINES

At the present time there are other C.I.G. Exploration, Inc., batteries, production facilities, oil gathering lines, gas gathering lines, injection and disposal lines within a one mile radius.

In the event that production of this well is established, then the existing area of the location will be utilized for the establishment of the necessary production facilities.

This area will be built, if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources.

4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING AND SERVICE LINES

The total area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to these facilities.

The proposed Gas Flow line will be on an 18' right-of-way immediately adjacent to the North of and to follow the planned access road discussed in Item #2 and then follow along the North side of the existing service roads until it reaches the existing Gas Well in the NE 1/4 NE 1/4 Section 8, T10S, R22E, SLM. (See Topographic Map "B".)

If there is any deviation from the above, then all appropriate agencies will be notified prior to construction and all necessary requests and applications will be made.

5. LOCATION AND TYPE OF WATER SUPPLY

Water to be used for the drilling and production of this well will be hauled by truck from an existing well located in the SE 1/4 NE 1/4 of Section 16, T10S, R21E, SLM., approximately 9.2 road miles.

In the event that the above source is not used, the water will be hauled by truck utilizing the roads described in Item #1 and #2, from the White River South of Ouray, Utah a distance of 19.5 road miles.

All regulations and guidelines will be followed and no deviations will be made unless all concerned agencies are notified.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location site and access road shall be borrow materials accumulated during construction of the location site and access road. No additional road gravels or pits lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. METHODS FOR HANDLING WASTE DISPOSAL

A reserve and burn pit shall be constructed, and at least half of the depth of the reserve pit shall be below the existing ground surface. All trash and flammable materials will be burned in the burn pit. Non-flammable materials such as cuttings, salts, chemicals, etc. will be buried in the reserve pit and covered with a minimum of four feet of earth material. Prior to the onset of drilling, the burn pit will be fenced on all four sides with net wire, and the reserve pit will be fenced on three sides. Upon completion of drilling, the fourth side of the reserve pit will be fenced and allowed to dry completely before back-filling and reclamation are attempted. A portable chemical toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.L.M. District Manager shall be notified before any construction begins of the proposed location site.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet and Item #9.) When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in trash pit shall be buried with a minimum of 4' of cover.

Reserve pits will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. District Manager when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said cleanup and restoration activities shall be done and performed in a diligent and most workman like manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area (See Topographic Map "A".)

The area slopes from the rim of the Book Cliff Mountains to the South to the White River to the North, and is a portion of the Roan Plateau. The area is interlaced with numerous canyons and ridges which are extremely steep with numerous ledges formed in sandstones, conglomerates, and shale desposits.

The majority of the surrounding drainages are of a non-perrennial nature with normal flow limited to the early spring run-off and extremely heavy rain storms of long duration. This type of storm is of an extremely rare nature as normal annual precipitation is only 8".

11. OTHER INFORMATION - continued

All the drainages in the immediate area are non-perennial streams and flow to the North and are tributaries to the White River.

The soils of this semi-arid area are of the Uintah Formation and Duchesne River Formation (the Fluvial Sandstone and Mudstone) from the Eocene epoch and Quaternary Epoch (gravel surfaces.) It consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poorly graded gravels.

The top soils in the area range from a sandy clay (SM-ML) type soil to a clayey (OL) type soil, with outcrops of solid rock. (Sandstone)

Due to the low precipitation average, climate conditions and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid region we are located in and in the lower elevations, it consists of, as primary flora, areas of sagebrush, rabbit brush, some grasses, and cacti, and large areas of bare soils devoid of any growth.

The fauna of the area is sparse and consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The area is used by man for the primary purpose of grazing domestic livestock.

The Topography of the Immediate Area (See Topographic Map "B")

C.I.G.E. 23-7-10-22 is located on a small ridge that extends downward from some low hills to the South of the location into a small drainage to the North of the proposed location site and a small non-perennial drainage to the East and West of the site.

The geologic structure of the location is of the Uinta formation and consists of light brownish-gray sandy clay (SP-CL) with some sandstone outcrops.

The ground slopes from the South through the location to the North at approximately a 3% grade.

The location is covered with some sagebrush and grasses.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B".)

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

FRANK R. MIDKIFF  
C.I.G. Explorations  
P.O. Bos 749  
Denver, Colorado 80201

TELE: 303-572-1121

13. CERTIFICATION

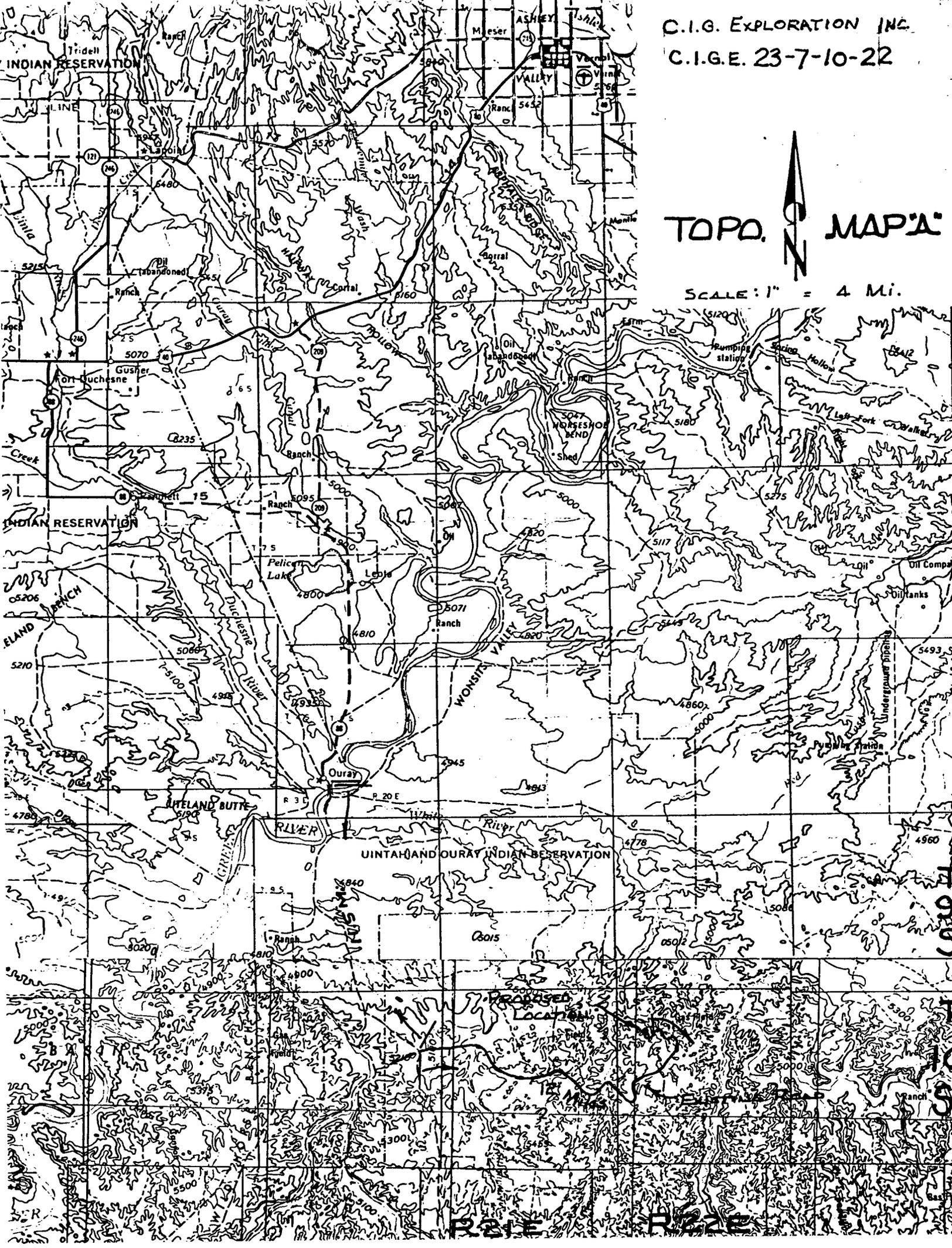
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by C.I.G. Explorations and its contractors and sub-contractors in conformity with this plan and terms and conditions under which it is approved.

NOVEMBER 4, 1977

Date

  
FRANK R. MIDKIFF  
DISTRICT SUPERINTENDENT

C.I.G. EXPLORATION INC.  
C.I.G.E. 23-7-10-22



# TOPO. MAP 'A'

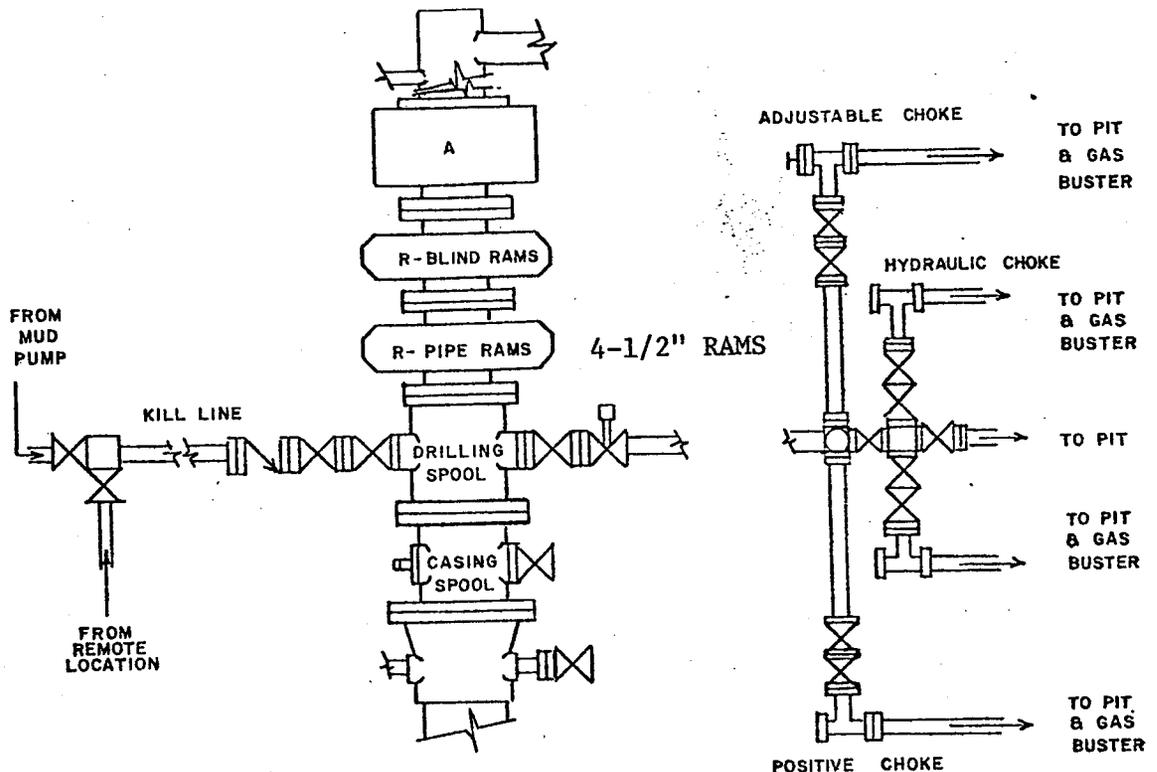


SCALE: 1" = 4 Mi.

RENE RIVER

3000 psi

psi Working Pressure BOP's



### Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below test plug open to check for leak).
- 3) Test the following to rated pressure:
  - a) inside blowout preventer
  - b) lower kelly cock
  - c) upper kelly cock
  - d) stand pipe valve
  - e) lines to mud pump
  - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.
- 5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

CIGE 23-7-10-22  
Section 7, T10S, R22E  
Uintah County, Utah

**BLOWOUT PREVENTER PROGRAM:**

Operator's minimum specifications for pressure control equipment which is to be used, a schematic diagram thereof showing sizes, pressure ratings, and testing procedures and testing frequency.

Bottom:	3000# BOP W/4-1/2" pipe rams 3000# BOP W/blind rams 3000# Hydril
Top:	Grant rotating head

Manifold includes appropriate valves, positive and adjustable chokes and kill line, to control abnormal pressures.

BOP's will be tested at installation and will be cycled on each trip.

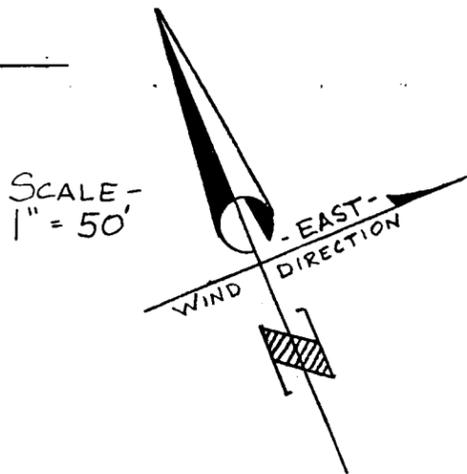
The type and characteristics of the proposed circulating medium to be employed for rotary drilling and the quantities and types of mud and weighting material to be maintained:

The well will be drilled with fresh water from surface to 4,500' with a weight of 8.3 to 8.7 ppg. From 4,500' to T.D. the well will be drilled with salt water mud with a weight from 8.7 to 10.7 ppg.

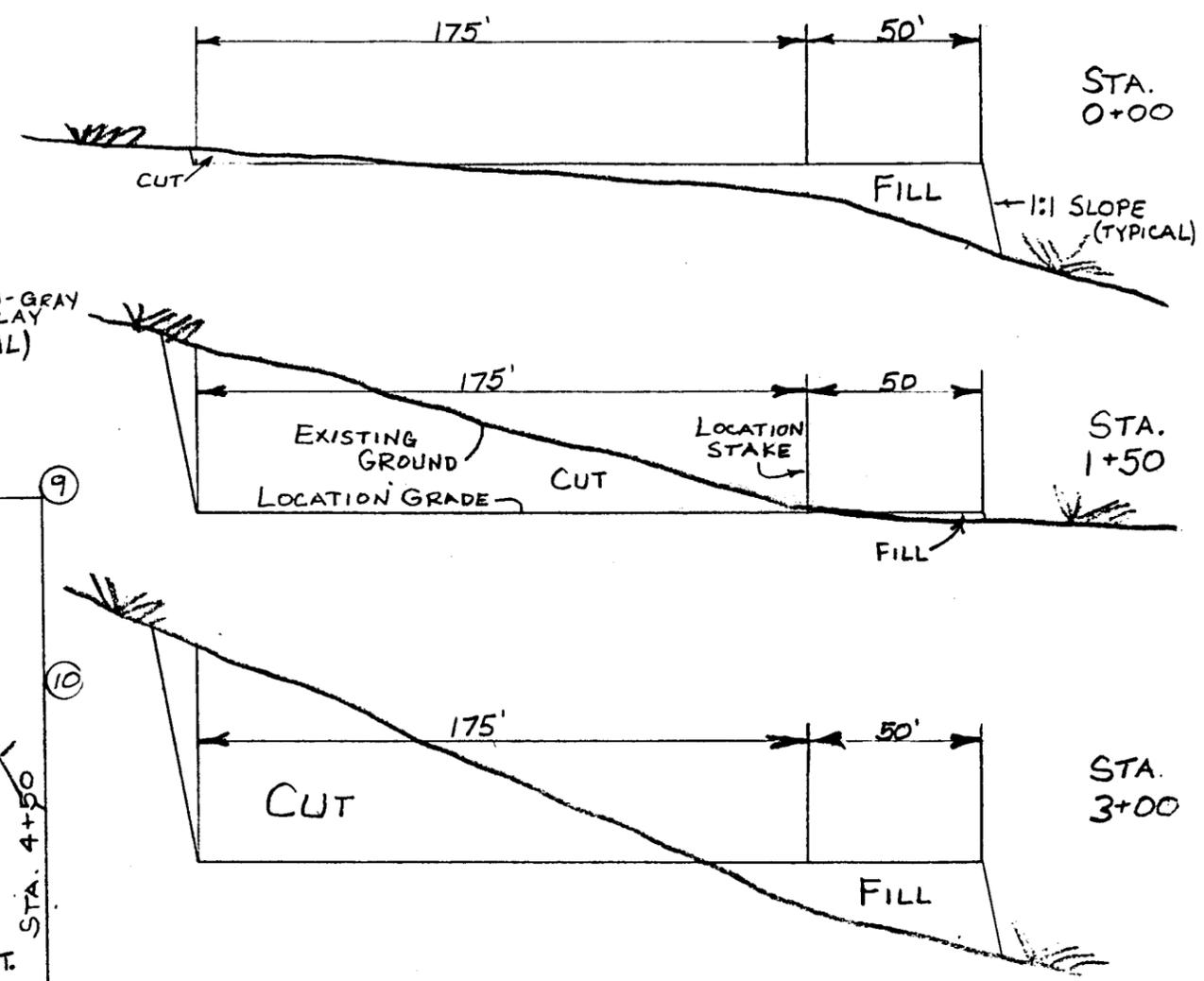
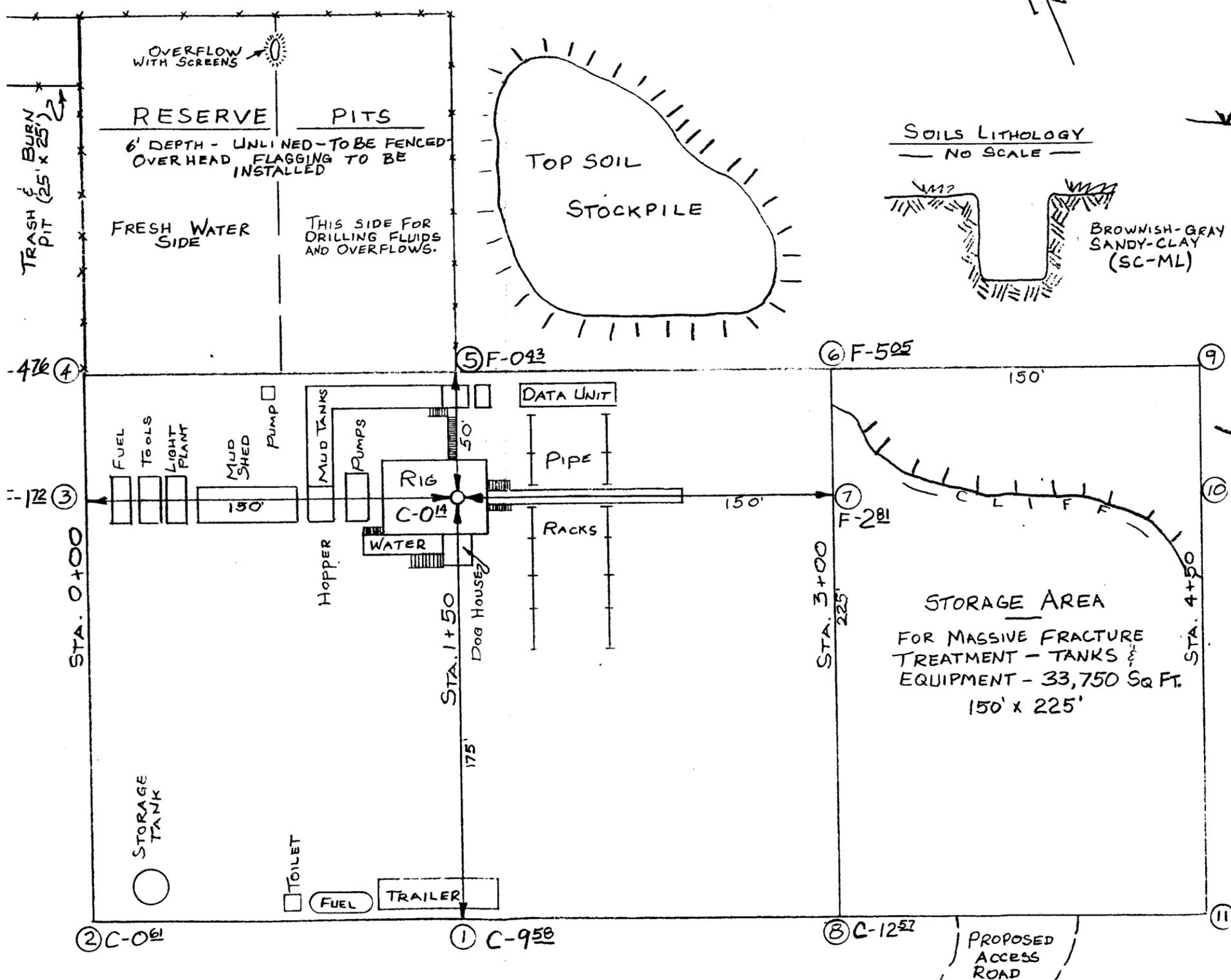
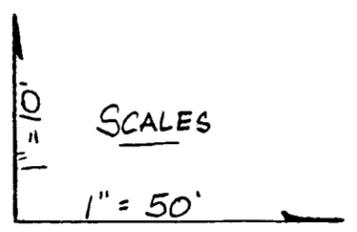
Auxiliary equipment to be used:

- a. kelly cock
- b. monitoring equipment on the mud system
- c. a sub with a full opening valve will be available on the floor to stab into the drill pipe when the kelly is not in the string.

**2.1.G. EXPLORATION '10.**  
**C.I.G.E. #23-7-10-22-SECTION 7, T10S, R22E, SLBEM**  
**LOCATION LAYOUT SHEET**



**CROSS SECTIONS**



**APPROX. YARDAGES**  
**CUT - 7776 CU. Yds.**  
**FILL - 1545 CU. Yds.**

C.I.G. EXPLORATION INC.  
C.I.G.E.# 23-7-10-22

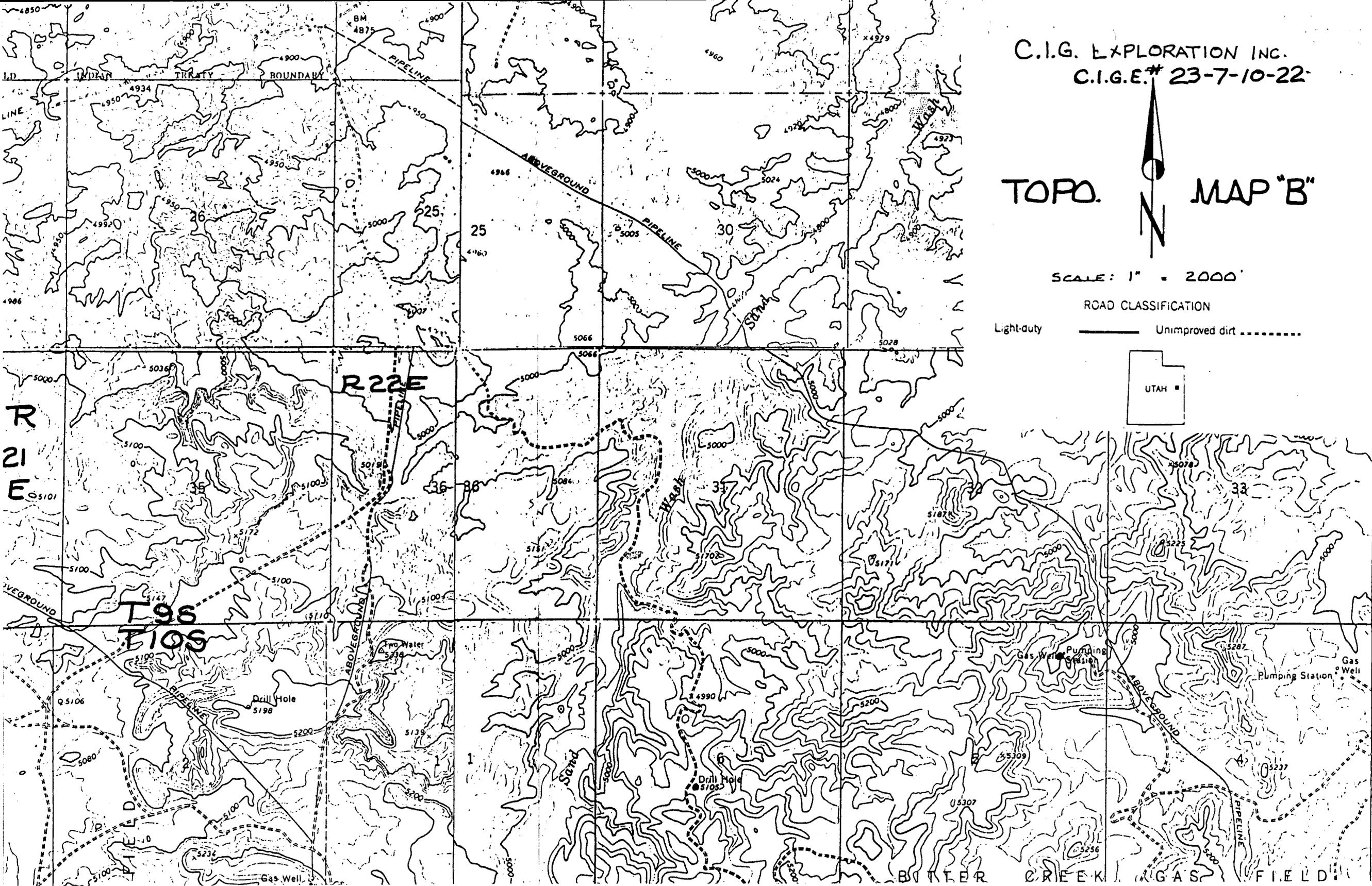
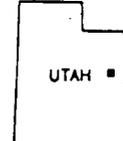
# TOPO. MAP "B"



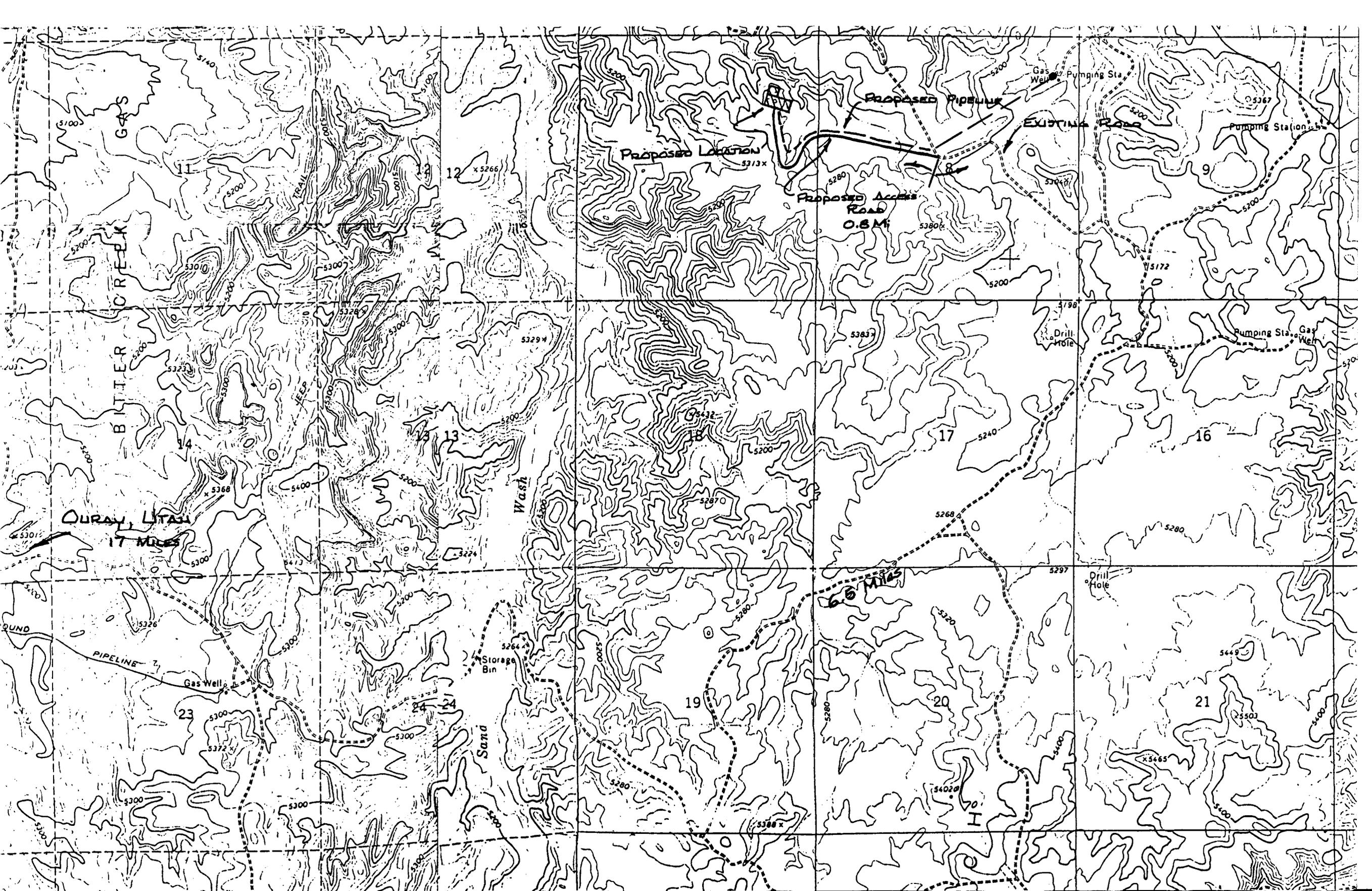
SCALE: 1" = 2000'

ROAD CLASSIFICATION

Light-duty ————— Unimproved dirt - - - - -



BITTER CREEK GAS FIELD



STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

\*\* FILE NOTATIONS \*\*

Date: Nov. 8-

Operator: CIG Exploration

Well No: Natural Buster Unit #23

Location: Sec. 7 T. 10S R. 22E County: Uintah

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API NUMBER: 43-047-30333

CHECKED BY:

Administrative Assistant [Signature]

Remarks:

Petroleum Engineer [Signature]

Remarks:

Director \_\_\_\_\_

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: [Signature]

Survey Plat Required:

Order No. \_\_\_\_\_

Surface Casing Change   
to \_\_\_\_\_

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

O.K. Rule C-3

O.K. In Nat Buster Unit

Other:

[Signature] Letter Written/Approved

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. ML 23609
2. NAME OF OPERATOR CIG EXPLORATION, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201		7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  1573' FNL & 1024' FEL - Section 7, T10S, R22E		8. FARM OR LEASE NAME NATURAL BUTTES UNIT
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5260 UNGR. GR.	9. WELL NO. 23
		10. FIELD AND POOL, OR WILDCAT Bitter Creek Field
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 7, T10S, R22E
		12. COUNTY OR PARISH UINTAH
		13. STATE UTAH

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

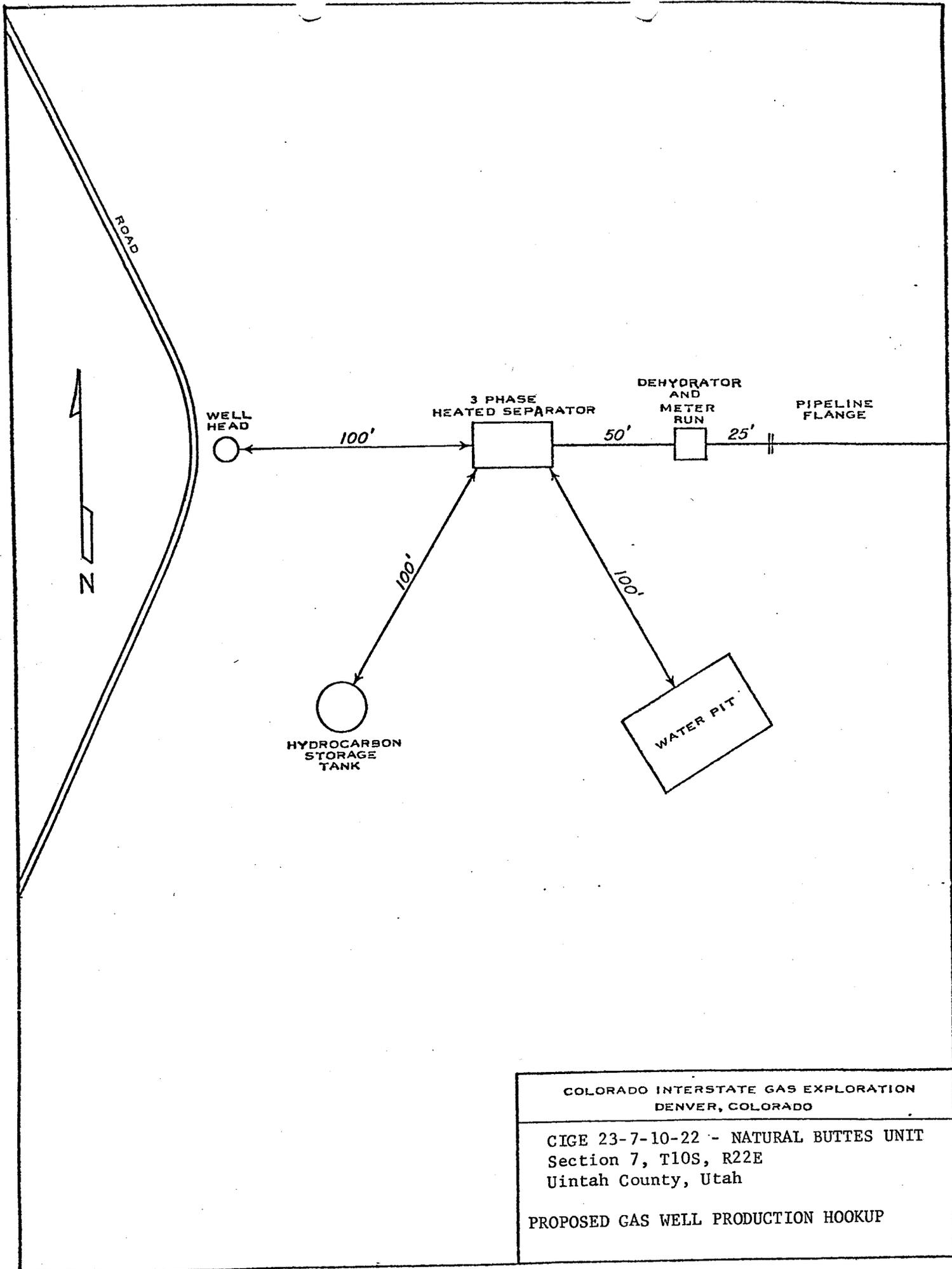
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>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

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*
- (1) PROPOSED GAS WELL PRODUCTION HOOKUP
    - (A) Typical WellHead Installation
    - (B) Typical Connection to Main Lines and Pipe Anchor Detail
  - (2) PROPOSED PIPELINE MAP
  - (3) PROPOSED ROAD FOR FLOW LINE AND PIPELINE RIGHT-OF-WAY

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING  
DATE: Nov 18, 1977  
BY: P. W. Driscoll

18. I hereby certify that the foregoing is true and correct  
SIGNED Frank R. Midkiff TITLE District Superintendent DATE November 15, 1977  
F. R. MIDKIFF  
(This space for Federal or State office use)  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:



COLORADO INTERSTATE GAS EXPLORATION  
DENVER, COLORADO

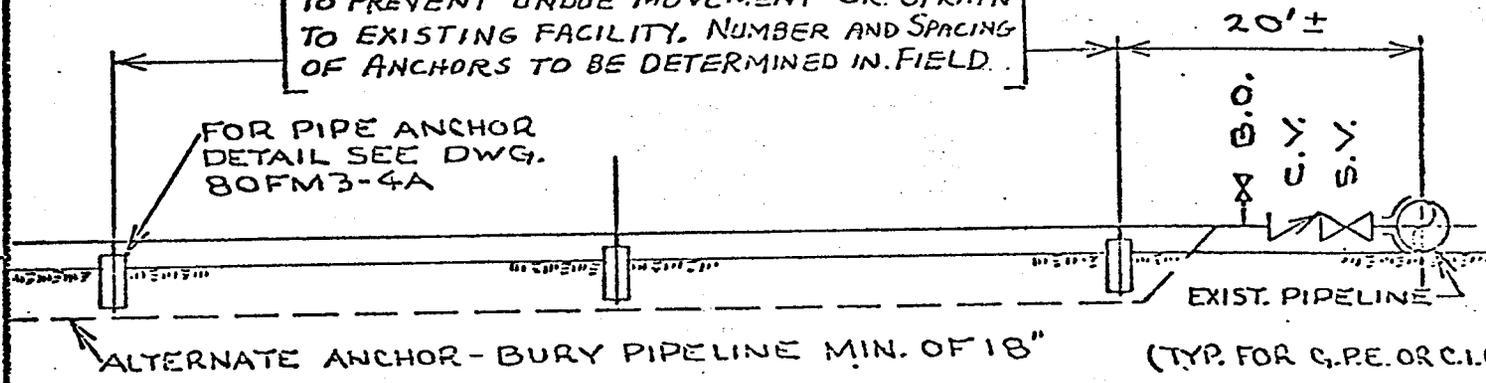
CIGE 23-7-10-22 - NATURAL BUTTES UNIT  
Section 7, T10S, R22E  
Uintah County, Utah

PROPOSED GAS WELL PRODUCTION HOOKUP

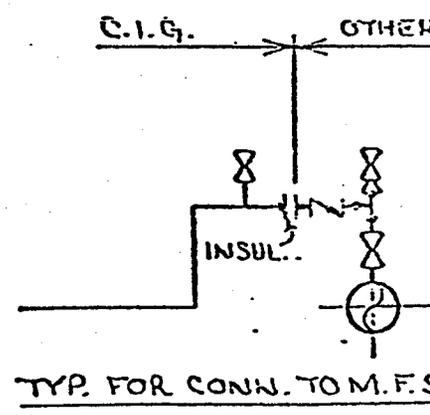


PIPELINE TO BE ADEQUATELY ANCHORED TO PREVENT UNDUE MOVEMENT OR STRAIN TO EXISTING FACILITY. NUMBER AND SPACING OF ANCHORS TO BE DETERMINED IN FIELD.

FOR PIPE ANCHOR DETAIL SEE DWG. 80FM3-4A



(TYP. FOR G.P.E. OR C.I.G.)



NO	C.O. NO	DESCRIPTION	DATE	BY	CHK.	APPR.

Colorado Interstate Gas Co.  
 COLORADO SPRINGS, COLORADO

TYPICAL CONNECTION TO MAIN LINES AND PIPE ANCHOR  
 DETAIL - NATURAL BUTTES FIELD

UINTA COUNTY, UTAH

SCALE: NONE DRAWN: RWP APPR: [Signature]

115FP-1A

### ESTIMATE SKETCH

DATE: 10 Nov. 1977

STARTING DATE: \_\_\_\_\_

EST. COMP. DATE: \_\_\_\_\_

COMPANY  CONTRACT

COLORADO INTERSTATE GAS COMPANY

NORTHWEST PIPELINE CORPORATION

W. O. NO.: \_\_\_\_\_

REVISION NO.: \_\_\_\_\_

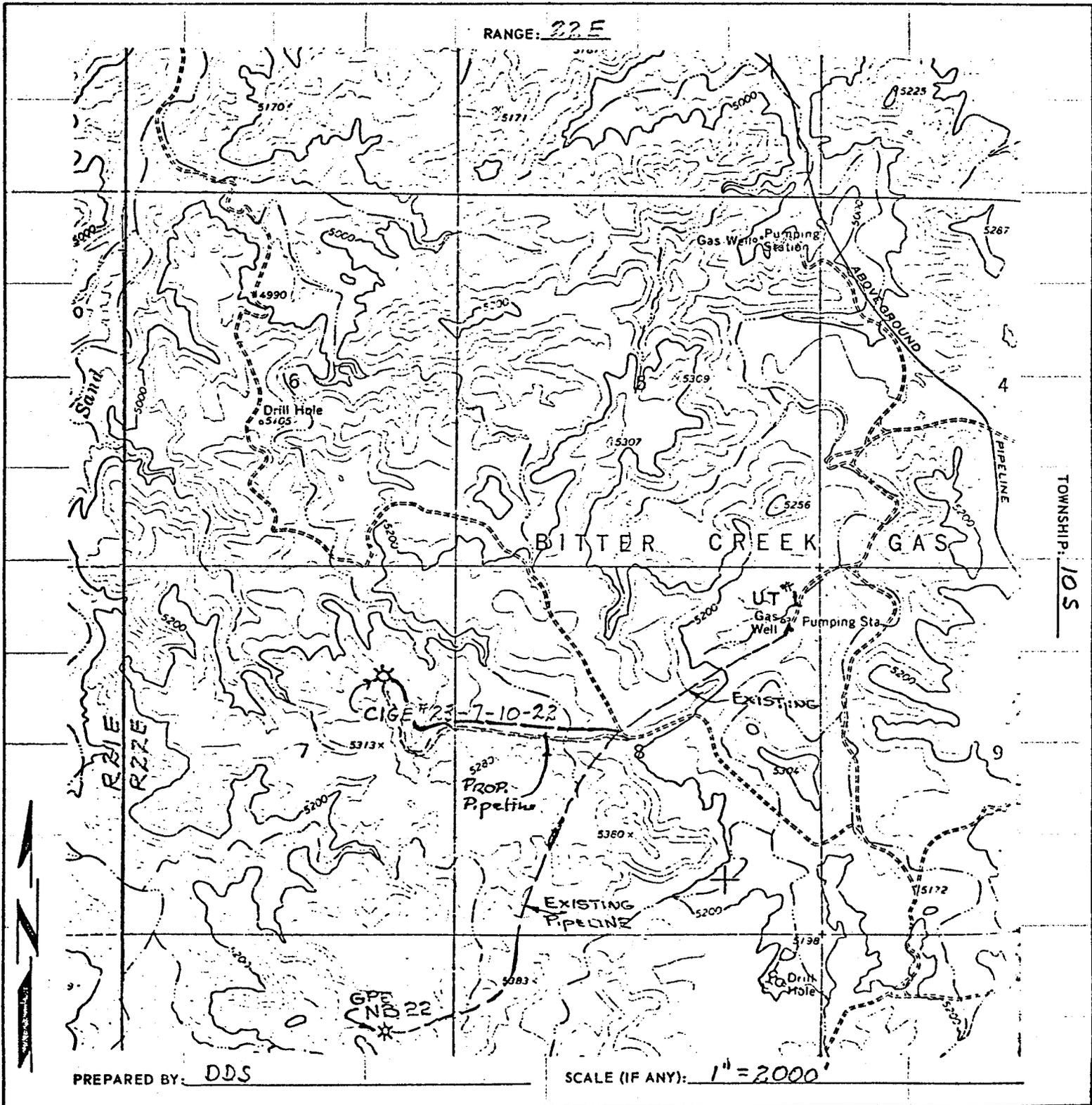
BUDGET NO.: \_\_\_\_\_

RELATED DWG.: \_\_\_\_\_

LOCATION: S7, T10S, R22E -- NATURAL BUTTES FIELD COUNTY: UINTAH STATE: UTAH

DESCRIPTION OF WORK: CONNECT CIGE #23-7-10-22

REQUESTED BY: GAS SUPPLY APPROXIMATE MILEAGE: 1.3 PROJECT ENGINEER: D.D. SHERILL



PREPARED BY: DDS

SCALE (IF ANY): 1" = 2000'

Freehand sketch of location of proposed installation to be constructed or retired showing relative location of existing facilities in area.

Statement for permit to lay flow line, to be included with application for Drilling Permit -- CIGE #23-7-10-22.

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from CIGE #23-7-10-22 in a southeasterly direction through the NE 1/4 of S7, connecting to a 2 3/8" O.D. line from NB #22 in Section 8, all in T10S, R22E. The line will be approximately 3300' long as shown on the accompanying sketches.

Pipe will be 2 3/8" O.D. x .125" W.T., Grade X-42 EW. It will be butt-welded in place using portable electric welding machines, and will be laid above ground except where burial is necessary for road crossing, ditches, or other obstructions.

CIG will connect to producer's separator and install dehydration and metering facilities within 100' of the connection.

Some damage will be incurred by trucks transporting pipe and welding equipment over the pipeline route, but surface disturbance will be held to a minimum.

DDS 11/10/77



*CIG Exploration, Inc.*

A Subsidiary of Coastal States Gas Corporation  
2100 PRUDENTIAL PLAZA • P.O. BOX 749 • DENVER, COLORADO 80201 • (303) 572-1121

November 15, 1977



Mr. Pat Driscoll  
State of Utah  
Department of Natural Resources  
Division of Oil & Gas & Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

Re: CIGE 23-7-10-22  
Section 7, T10S, R22E  
Uintah County, Utah

Dear Mr. Driscoll:

In connection with the above-captioned well, please find enclosed three copies of a Sundry Notice for production hookup. This supplements our Application to Drill, verbally approved by you on November 7, 1977.

Very truly yours,

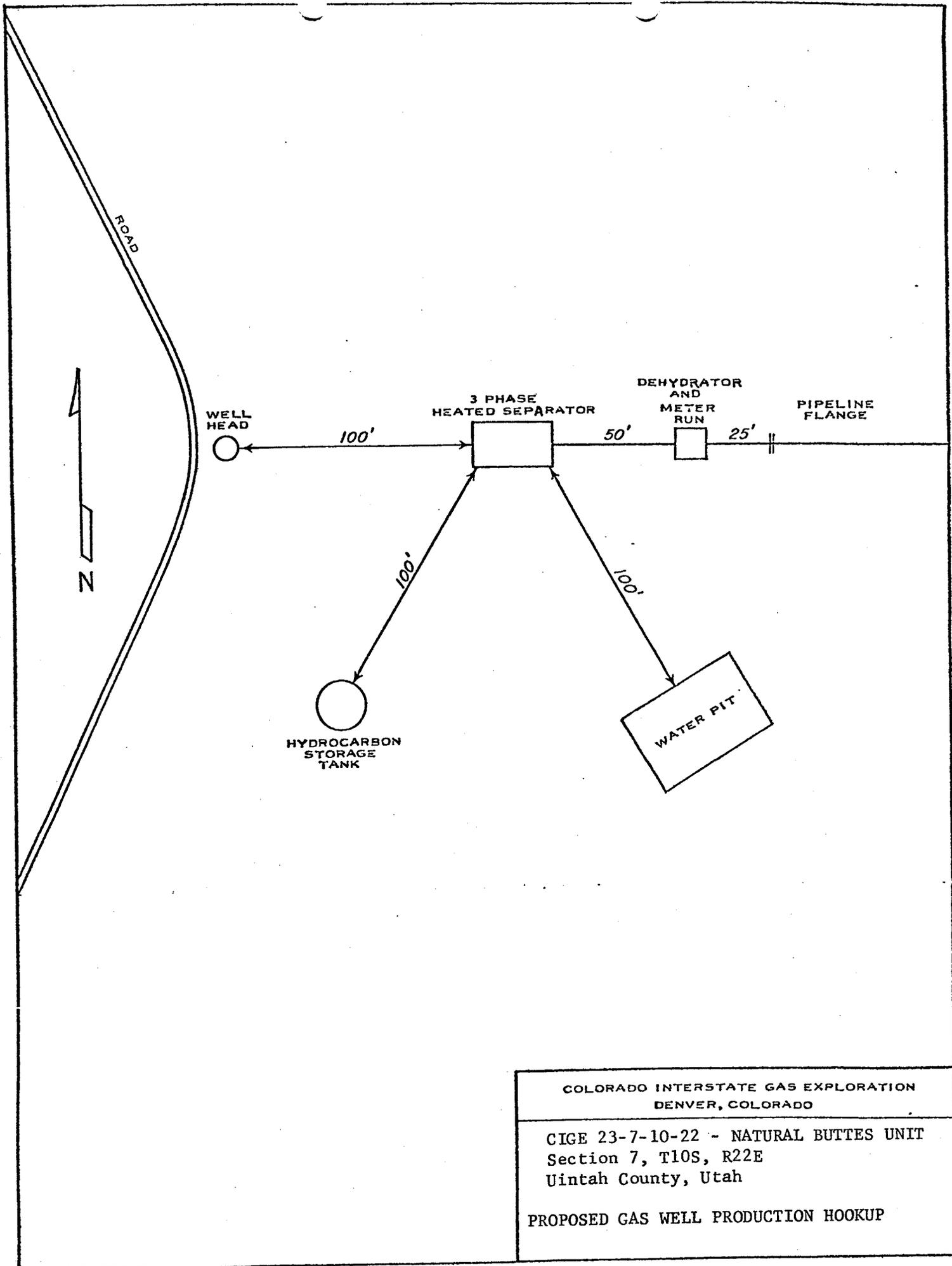
*Margaret J. Dominy*

Margaret J. Dominy  
Associate Production Analyst

MJD/pab

Attachments

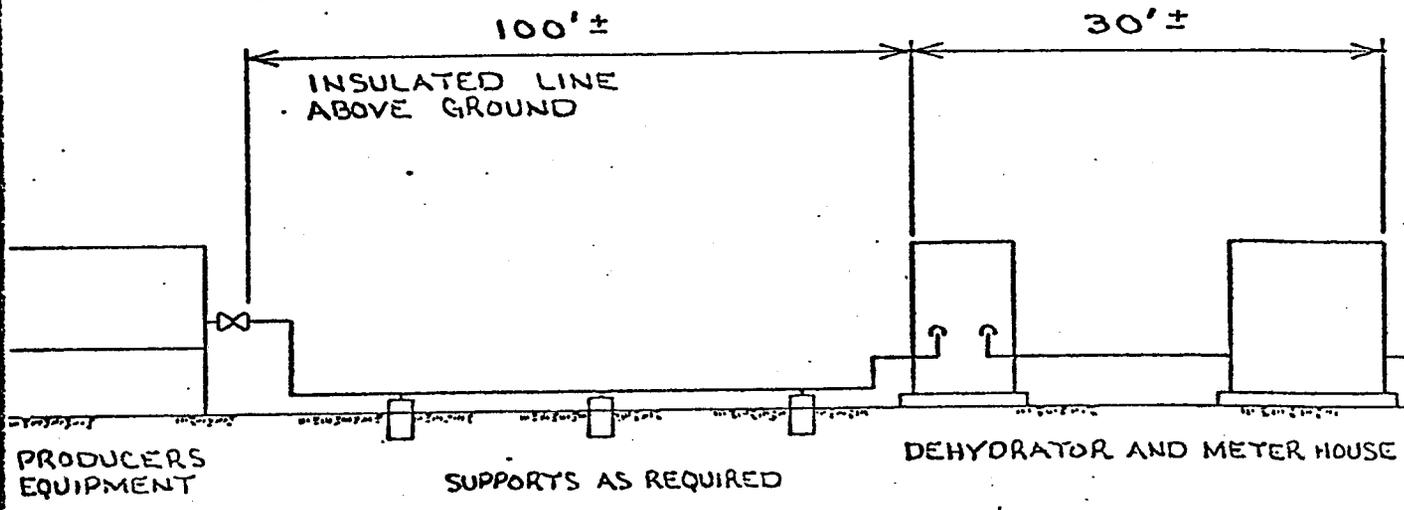
xc: Mr. Bill Martens,  
U.S.G.S., Salt Lake City  
Mr. J. A. Short  
Mr. Karl Oden



COLORADO INTERSTATE GAS EXPLORATION  
 DENVER, COLORADO

CIGE 23-7-10-22 - NATURAL BUTTES UNIT  
 Section 7, T10S, R22E  
 Uintah County, Utah

PROPOSED GAS WELL PRODUCTION HOOKUP



FLOW LINE BURIED  
SUFFICIENT LENGTH  
FOR ADEQUATE ANCHOR

NO.	C O NO	DESCRIPTION	DATE	BY	CHK	APPR.
REVISIONS						

*Colorado Interstate Gas Co.*  
COLORADO SPRINGS, COLORADO

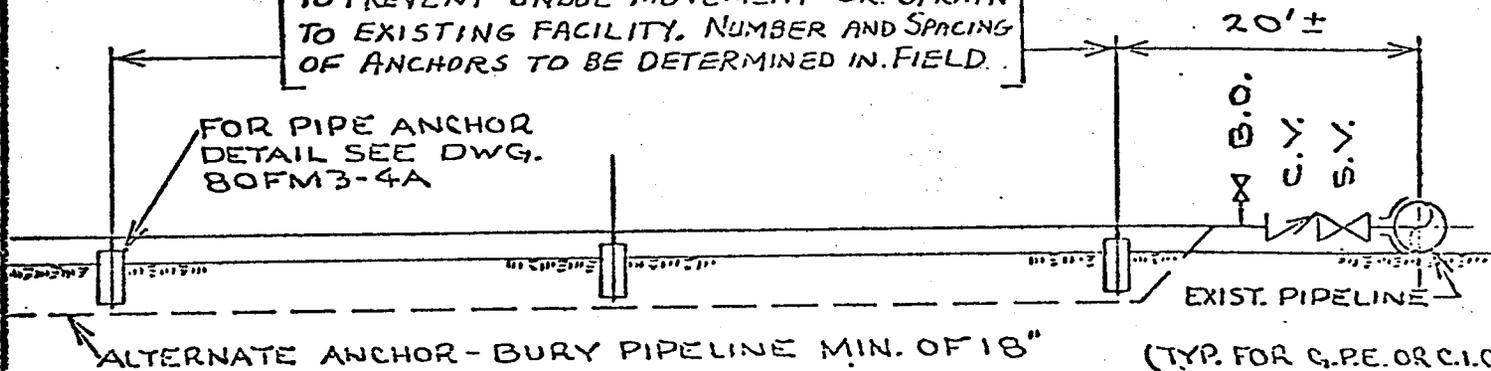
TYPICAL WELL HEAD INSTALLATION  
NATURAL BUTTES FIELD

UINTAH COUNTY, UTAH

NO. 7-18-77	SCALE: NONE	DRAWN: RWP	APP: [ ]	115FP-2 1/2
CHECK: [ ]	C.O. 23858			

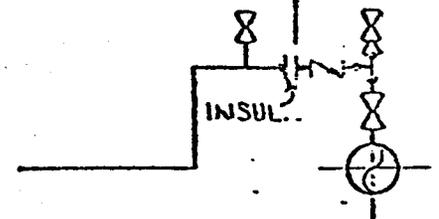
PIPELINE TO BE ADEQUATELY ANCHORED TO PREVENT UNDUE MOVEMENT OR STRAIN TO EXISTING FACILITY. NUMBER AND SPACING OF ANCHORS TO BE DETERMINED IN FIELD.

FOR PIPE ANCHOR DETAIL SEE DWG. 80FM3-4A



(TYP. FOR G.P.E. OR C.I.G.)

C.I.G. OTHER



TYP. FOR CONN. TO M.F.S.

NO.	C.O. NO.	DESCRIPTION	DATE	BY	CHK.	APPR.

Colorado Interstate Gas Co.  
COLORADO SPRINGS, COLORADO

TYPICAL CONNECTION TO MAIN LINES AND PIPE ANCHOR  
DETAIL - NATURAL BUTTES FIELD

UINTA COUNTY,

UTAH

SCALE: NONE DRAWN: RVP APPR: [Signature]

115 FP-1/2

### ESTIMATE SKETCH

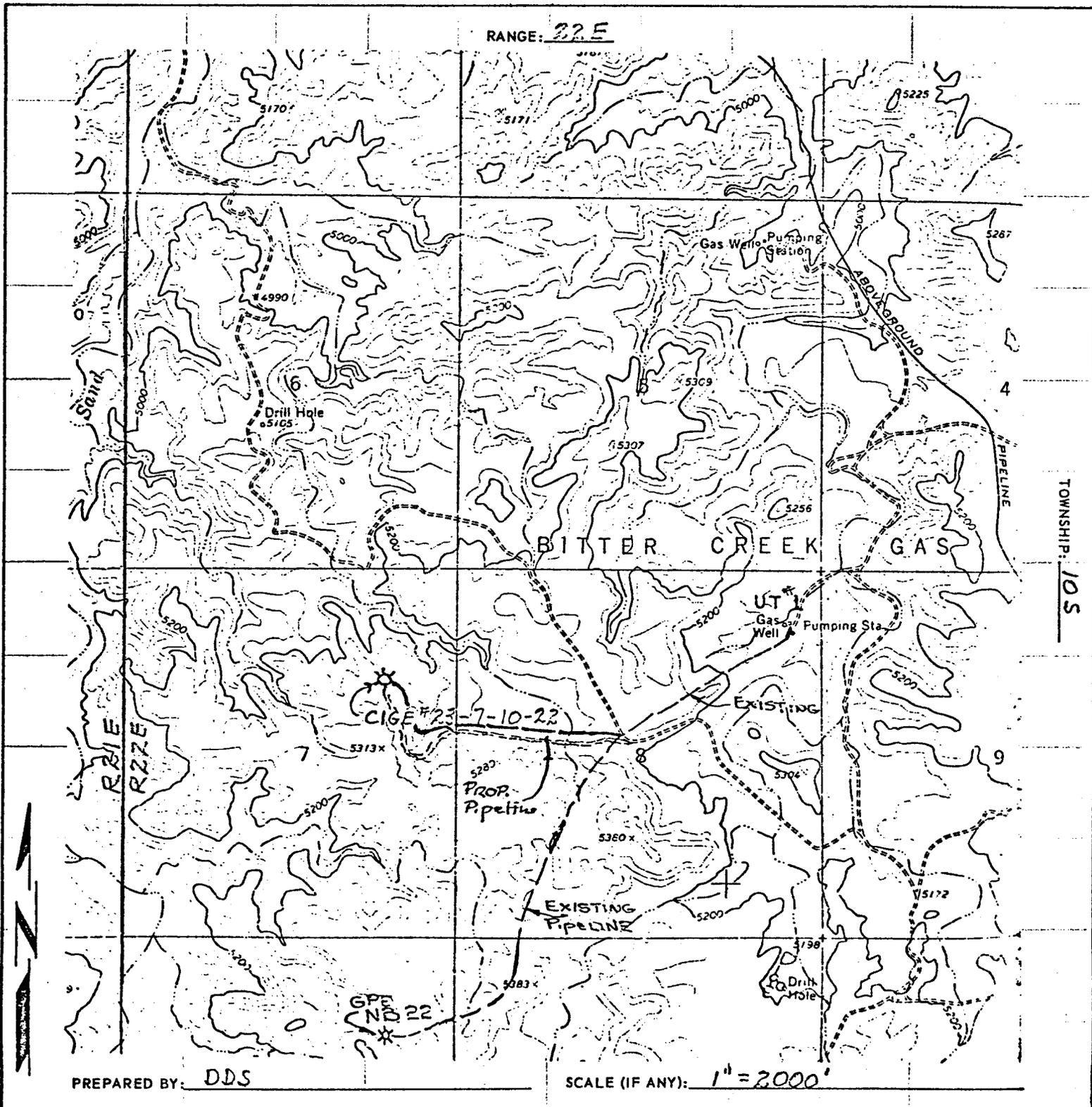
DATE: 10 Nov. 1977  
STARTING DATE: \_\_\_\_\_  
EST. COMP. DATE: \_\_\_\_\_  
 COMPANY  CONTRACT

COLORADO INTERSTATE GAS COMPANY  
 NORTHWEST PIPELINE CORPORATION

W. O. NO.: \_\_\_\_\_  
REVISION NO.: \_\_\_\_\_  
BUDGET NO.: \_\_\_\_\_  
RELATED DWG.: \_\_\_\_\_

LOCATION: S7, T10S, R22E -- NATURAL BUTES FIELD COUNTY: UINTAH STATE: UTAH  
DESCRIPTION OF WORK: CONNECT CIGE #23-7-10-22

REQUESTED BY: GAS SUPPLY APPROXIMATE MILEAGE: 1.2 PROJECT ENGINEER: D.D. SHERRILL



Freehand sketch of location of proposed installation to be constructed or retired showing relative location of existing facilities in area.

Statement for permit to lay flow line, to be included with application for Drilling Permit -- CIGE #23-7-10-22.

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from CIGE #23-7-10-22 in a southeasterly direction through the NE 1/4 of S7, connecting to a 2 3/8" O.D. line from NB #22 in Section 8, all in T10S, R22E. The line will be approximately 3300' long as shown on the accompanying sketches.

Pipe will be 2 3/8" O.D. x .125" W.T., Grade X-42 EW. It will be butt-welded in place using portable electric welding machines, and will be laid above ground except where burial is necessary for road crossing, ditches, or other obstructions.

CIG will connect to producer's separator and install dehydration and metering facilities within 100' of the connection.

Some damage will be incurred by trucks transporting pipe and welding equipment over the pipeline route, but surface disturbance will be held to a minimum.

DDS 11/10/77

**CIRCULATE TO:**

DIRECTOR \_\_\_\_\_  
PETROLEUM ENGINEER \_\_\_\_\_  
MINE COORDINATOR \_\_\_\_\_  
ADMINISTRATIVE ASSISTANT \_\_\_\_\_  
ALL \_\_\_\_\_  
RETURN TO Kathy Wells  
FOR FILING

November 29, 1977

Memo To File:

Re: CIG Exploration Inc.  
Natural Buttes Unit #23  
Sec. 7, T. 10S, R. 22E, SE NE,  
Uintah County, Utah

Colorado Interstate Gas Exploration informed this office that C.I.G.E. well Natural Buttes Unit #23, spudded in on November 24, 1977. Anderson Drilling Company is the contractor.



PATRICK L. DRISCOLL  
CHIEF PETROLEUM ENGINEER

PLD/ko



SCOTT M. MATHESON  
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple

Salt Lake City, Utah 84116

(801) 533-5771

I. DANIEL STEWART  
*Chairman*

CHARLES R. HENDERSON  
JOHN L. BELL  
THADIS W. BOX  
C. RAY JUVELIN

CLEON B. FEIGHT  
*Director*

August 31, 1978

Cig Exploration, Inc.  
P.O. Box 749  
Denver, Colorado 80201

RE: Well locations listed on  
attached sheet

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject wells.

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

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, & MINING

Tammy Edge  
Typist

Well No. Cige 2-29-10-21(NBU)  
Sec. 29, T. 10S, R. 2.E  
Uintah County, Utah  
October 1977-July 1978

Well No. Natural Buttes Unit #23  
Sec. 7, T. 10S, R. 22E  
Uintah County, Utah  
December 1977-July 1978

Well No. Cige 3-16-9-21(NBU)  
Sec. 16, T. 9S, R. 21E  
Uintah County, Utah  
August 1977-July 1978

Well No. Cige 3-32-9-22(NBU)  
Sec. 32, T. 9S, R. 22E  
Uintah County, Utah  
December 1977-July 1978

Well No. Natural Buttes Unit #4  
Sec. 9, T.10S, R. 21E  
Uintah County, Utah  
February 1978-July 1978

Well No. Natural Buttes Unit 6-19-9-21  
Sec. 19, T. 9S, R. 21E  
Uintah County, Utah  
April 1978-July 1978

Well No. Natural Butees Unit 7-8-10-21  
Sec. 8, T. 10S, R. 21E  
Uintah County, Utah  
June 1978-July 1978

Well No. Natural Buttes Unit 9-36-9-22  
Sec. 36, T. 9S, R. 22E  
Uintah County, Utah  
June 1978-July 1978

Well No. Cige 21-15-10-22  
Sec. 15, T. 10S, R. 22E  
Uintah County, Utah  
April 1978-July 1978

Well No. Cige 10-2-10-22  
Sec. 15, T. 10S, R. 22E  
Uintah County, Utah  
June 1978-July 1978

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. <b>ML-23609</b></p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME <b>N/A</b></p> <p>7. UNIT AGREEMENT NAME <b>NATURAL BUTTES UNIT</b></p> <p>8. FARM OR LEASE NAME <b>NATURAL BUTTES UNIT</b></p> <p>9. WELL NO. <b>CIGE 23-7-10-22</b></p> <p>10. FIELD AND POOL, OR WILDCAT <b>BITTER CREEK FIELD</b></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>SECTION 7-T10S-R22E</b></p>
<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR <b>CIG EXPLORATION, INC.</b></p> <p>3. ADDRESS OF OPERATOR <b>P. O. BOX 749, DENVER, CO 80201</b></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <b>1573' FNL &amp; 1024' FEL SECTION 7-T10S-R22E</b></p>	<p>14. PERMIT NO. <b>43-047-30333</b></p> <p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) <b>5260 UNGR. GR.</b></p>	<p>12. COUNTY OR PARISH <b>UINTAH</b></p> <p>13. STATE <b>UTAH</b></p>

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

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

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

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

REPORT OF OPERATIONS DECEMBER 1977 THROUGH AUGUST 1978

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

SIGNED *F. R. Midkiff* TITLE District Superintendent DATE September 22, 1978

F. R. Midkiff  
(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

CIGE 23-7-10-22 (NBU)  
 Bitter Creek Field  
 Uintah County, Utah  
 AFE: 19357 WI: 100%  
 ATD: 9550' SD: 11-18-77  
 CIGE, Inc., Oper  
 Anderson Drilling, Contr.  
 13-3/8" @ 90' KB; 9-5/8"  
 @ 2527'

TD: 9560'  
12-30-77

Logging w/Schlumberger (71' - 7½ hrs).  
 Drilling; Pump repair; Drilling; Pump repair; Circ; TOOH w/Steel  
 Line measurement. TD 9560' (Driller TD 9550'). RU Schlumberger  
 & ran DLL log 9570' (Log TD) to 2527' & presently running CNL  
 Density log.  
 Drilling brk 9460-86' (9"/ft - 4"/ft). BGG 175 un - 400 un -  
 200 un. 9500-34' (12"/ft - 5"/ft). BGG 220 un - 400 un - 220 un  
 9534-60' (10"/ft - 5.5"/ft). BGG 200 un - 240 un.

MW 11.6#, 38 secs, 12.4 cc.

TD: 9560'  
12-31-77

LD DP  
 Prep to run 4½" csg. Finished running logs w/Slj.  
 Sonic 9570' to 2527'. Finished logging 2:00 PM, 12-30-77;  
 Cut drilling line; TIH; Circ & cond mud; LD DP prep to  
 run csg.

MW 11.7#, 38 secs, 13.8 cc.

TD: 9560'  
1-1-78

WO cmt & ND BOP stack.  
 LD DP & DC; Break Kelly; Run 4½" csg.; Circ out gas cut mud;  
 Ran 256 jts 4½", 13.5#, N-80, LT&C, 9569.0', set at 9560'.  
 Cmt'd w/1960sx 50-50 poz, w/6% gel, 10% salt, 0.5% D-45, 0.2%  
 D-13 + 5#/sx gilsonite. Followed w/1510 sx RFC w/10% D-53, 0.2%  
 D-74 + 5#/sx gilsonite. PD @ 11:30 PM, 12-31-77. Set slips  
 (4½" csg). ND BOP stack. String wt. 140,000# slacked off to  
 110,000# & set slips.

TD: 9560'  
1-2-78

RD RT  
 Released rig @ 12:00 noon, 1-1-78. RD RT.

TD: 9560'  
1-3-78

RDRT.  
 RDRT to move to NBU #27 well.

TD: 9560'  
1-4-78

NO REPORT

TD: 9560'  
1-5-78

WOC

TD: 9560'  
1-6-78

WOC.

TD: 9560'  
1-7-78

WOC

TD: 9560'  
1-8-78

WOC

TD: 9560'  
1-9-78

WOC

TD: 9560'  
1-10-78

WOC

CIGE 23-7-10-22 (NBU)

Bitter Creek Field

Uintah County, Utah

AFE: 19357 WI: 100%

ATD: 9550' SD: 11-18-77

CIGE, Inc., Oper

Anderson Drilling, Contr.

13-3/8" @ 90' KB; 9-5/8"

@ 2527'; 4 1/2" @ 9560'

TD: 9560' WOC

1-11-78

TD: 9560' WOC

1-12-78

TD: 9560' WOC

1-13-78

TD: 9560'

1-14-78

WOC

TD: 9560'

1-15-78

WOC

TD: 9560'

1-16-78

WOC

TD: 9560' WOC

1-17-78TD: <sup>9560'</sup>~~6197'~~ WOC1-18-78

TD: 9560' WOC

1-19-78

Transfer to back page

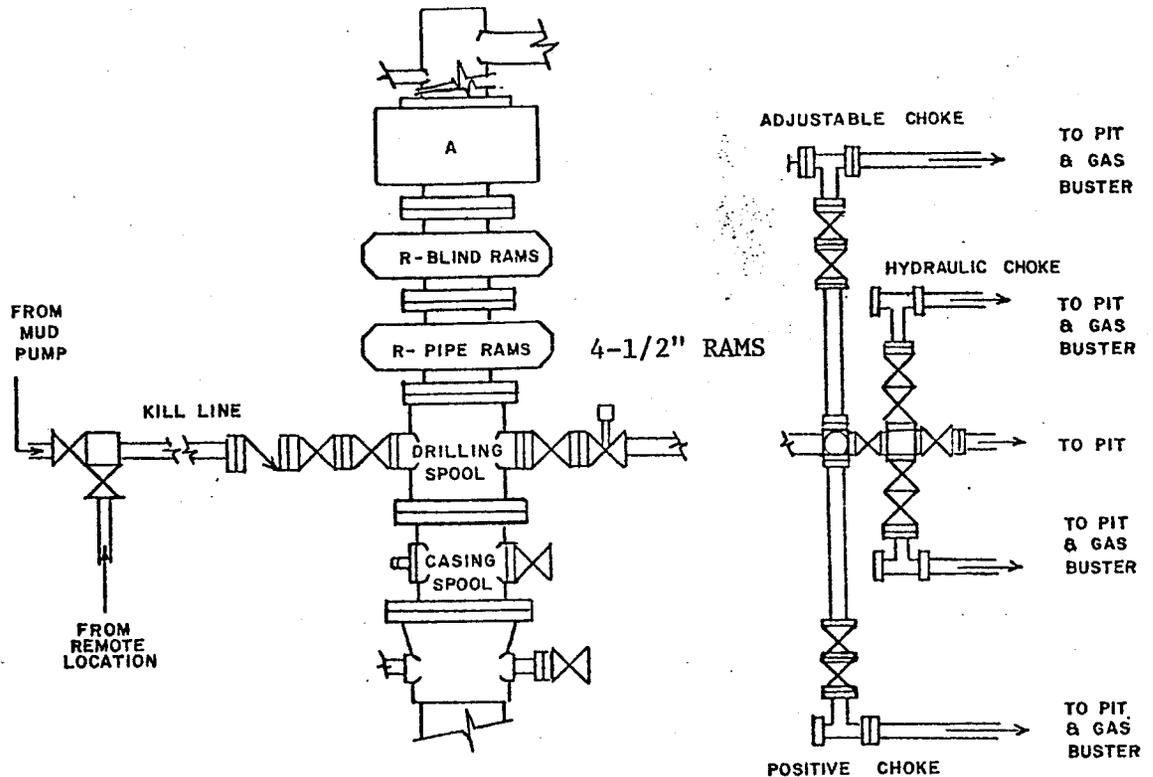
TD: 9560' Last report was 1-19-78.

7-24-78

RU &amp; ran Welex CBL log 9485' - 400' w/good bond to 6450', fair &amp; poor bond from 6450' - 2600'. TOC @ 2600'. Transfer to back page.

3000 psi

psi Working Pressure BOP's

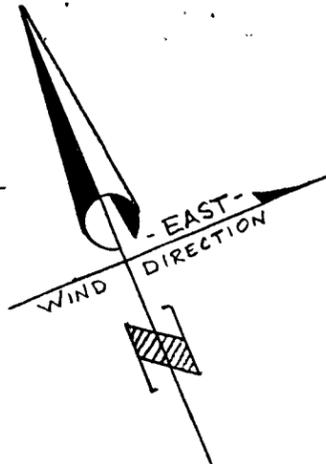


### Test Procedure

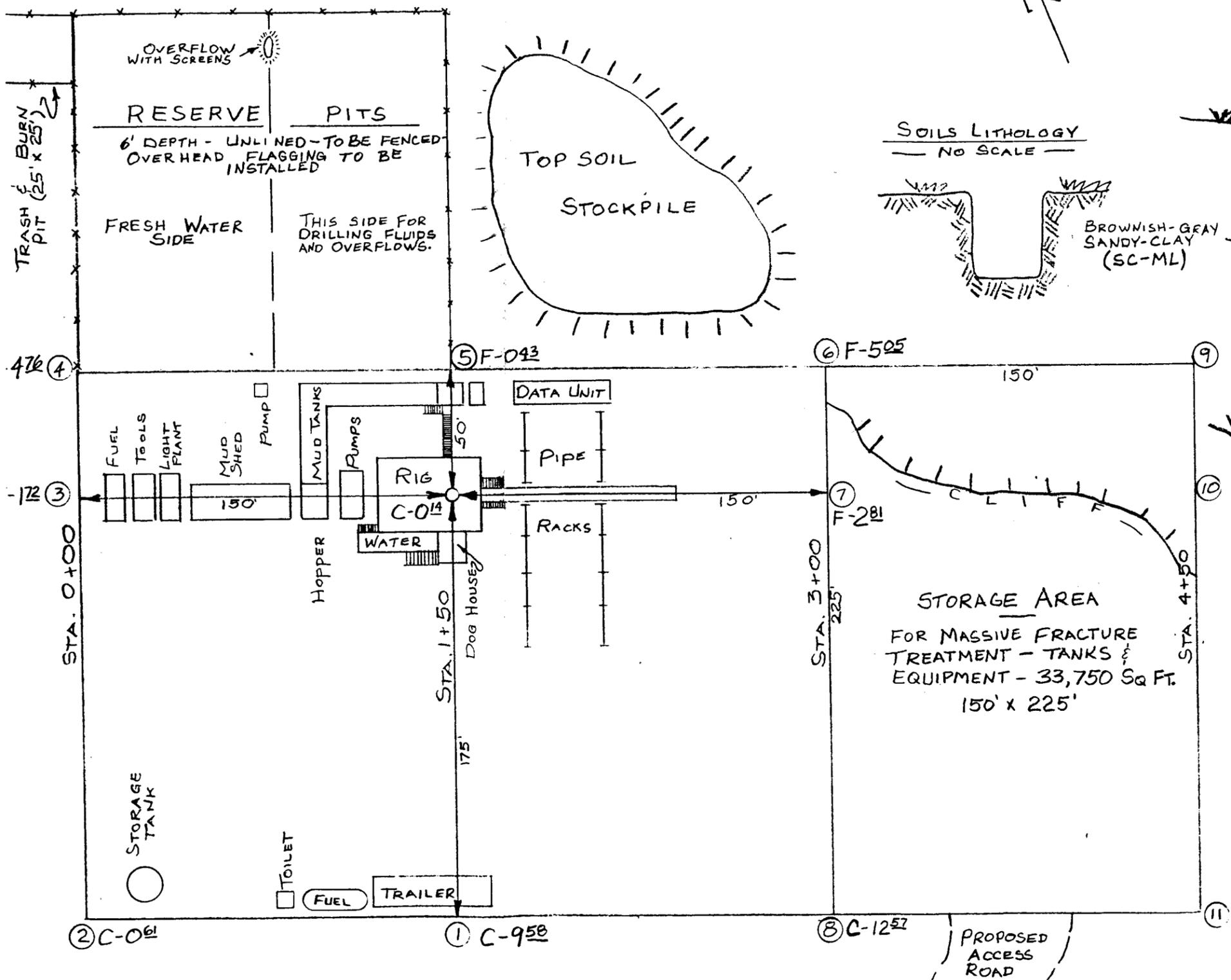
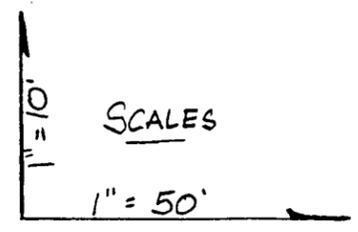
- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below test plug open to check for leak).
- 3) Test the following to rated pressure:
  - a) inside blowout preventer
  - b) lower kelly cock
  - c) upper kelly cock
  - d) stand pipe valve
  - e) lines to mud pump
  - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.
- 5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

C.I.G. EXPLORATION INC.  
 C.I.G.E.#2 -7-10-22-SECTION 7, T10. R22E, SLBEM  
 LOCATION LAYOUT SHEET

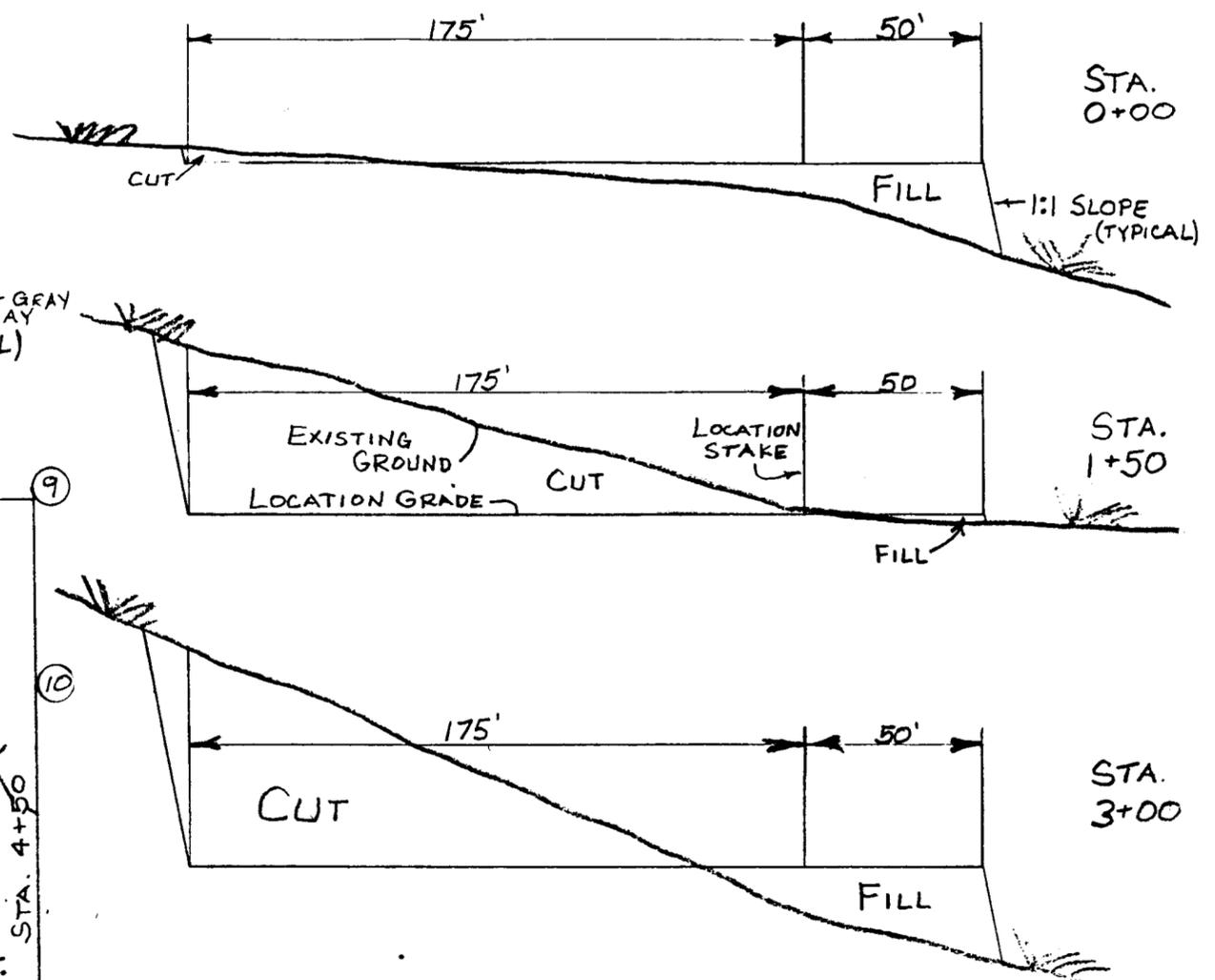
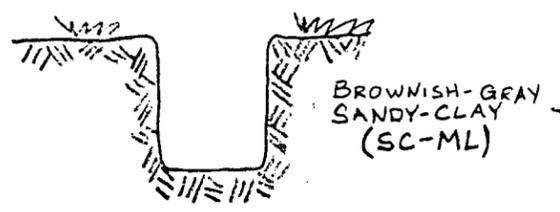
SCALE -  
 1" = 50'



CROSS SECTIONS



SOILS LITHOLOGY  
 NO SCALE



APPROX. YARDAGES  
 CUT - 7776 CU. Yds.  
 FILL - 1545 CU. Yds.

SUBMIT IN DUPLICATE\*

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

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

2. NAME OF OPERATOR  
CIG EXPLORATION, INC.

3. ADDRESS OF OPERATOR  
P.O. Box 749 - DENVER, COLORADO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1573' FNL & 1024' FEL, Section 7, T10S, R22E  
At top prod. interval reported below SAME AS ABOVE  
At total depth SAME AS ABOVE

14. PERMIT NO. 43-047-30333 DATE ISSUED 11-8-77

15. DATE SPUNDED 11-18-77 16. DATE T.D. REACHED 12-29-77 17. DATE COMPL. (Ready to prod.) 9-26-78 18. ELEVATIONS (DP, RKB, RT, OB, ETC.)\* 5260' 19. ELEV. CASINGHEAD GR. UNKNOWN

20. TOTAL DEPTH, MD & TVD 9560 21. PLUG BACK T.D., MD & TVD 9560 22. IF MULTIPLE COMPL. HOW MANY\* -- 23. INTERVALS DRILLED BY -- ROTARY TOOLS 90' - TD CABLE TOOLS 0 - 90'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 5080' - 6294' WASATCH 25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL - BHC - FDC - CNL 27. WAS WELL CORED NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"		90' KB	18"	50sx RFD	-
9 - 5/8"	36#	2527'	12 1/2"	560sx Class G, 12.5% Gilsopnite per sx + 2% CaCl2	-
4 1/2"	13.5#	9560'	7-7/8"	1960sx 50:50 POZ, 6% gel, 10% Salt, 0.5% D-45, 1510 sx RFC w/10% D-53 0.2% D-74	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
-	-	-	-	-	2-3/8"	5197'	-

31. PERFORATION RECORD (Interval, size and number)  
6294', 6286', 6258', 6088', 6083', 6018', 6010', 5929', 5925', 5631', 5612', 5447', 5439', 5426', 5302', 5295', 5226', 5225', 5084', 5080'  
W/LJSPF  
Total 20 Shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL (MD) 5080' - 6294'  
AMOUNT AND KIND OF MATERIAL USED  
FRAC w/240,000 gal gel + 90,000# 100 MESH SND + 135000# 40/60 MESH SND + 205,000 20/40 MESH SND + 40,000# 10/20 MESH SND. + 2%

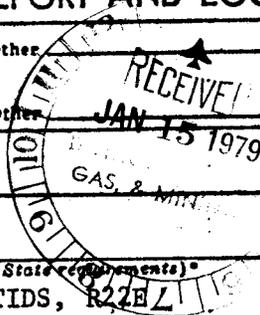
33. PRODUCTION KCl Wtr. Acid w/4000 gal MSR  
DATE FIRST PRODUCTION \_\_\_\_\_ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) \_\_\_\_\_ WELL STATUS (Producing or shut-in) \_\_\_\_\_  
SI - WO PIPELINE

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
10-24-78	24	18/64	→	-	800	15	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
1500	1800	→	-	800	15	-	-

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED TEST WITNESSED BY K. E. ODEN

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED R. G. Merrill TITLE Sr. Petroleum Engineer DATE 1-12-79



8



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
Coastal Oil & Gas Corporation

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1573' FNL & 1024' FEL  
AT TOP PROD. INTERVAL: SAME  
AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) NTL-2B Unlined Pit	<input type="checkbox"/>	<input type="checkbox"/>

*approval Denied*

5. LEASE  
ML-23609

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

7. UNIT AGREEMENT NAME  
Natural Buttes Unit

8. FARM OR LEASE NAME  
Natural Buttes

9. WELL NO.  
CIGE 23-7-10-22

10. FIELD OR WILDCAT NAME  
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 7-T10S-R22E

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

14. API NO.  
43-047-30333

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5260' Ungr. Gr.

NOTE: Report results of multiple completion or zone change on Form 9-330.)

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

This application is to request approval to dispose of produced waters in an unlined pit with a bentonite seal. The subject well produces less than four BWPD, The attached water analysis gives the composition of produced waters. Water is produced from the Wasatch formation. The evaporation rate for the area compensated for annual rainfall is 70 inches per year. The percolation rate is 2-6 inches per hour for the area. The pit itself is 30' x 30' at the surface, tapering down to 25' x 25', having a depth of 6-1/2 feet. See the attached map for location of well site. The pit is located at the well site.

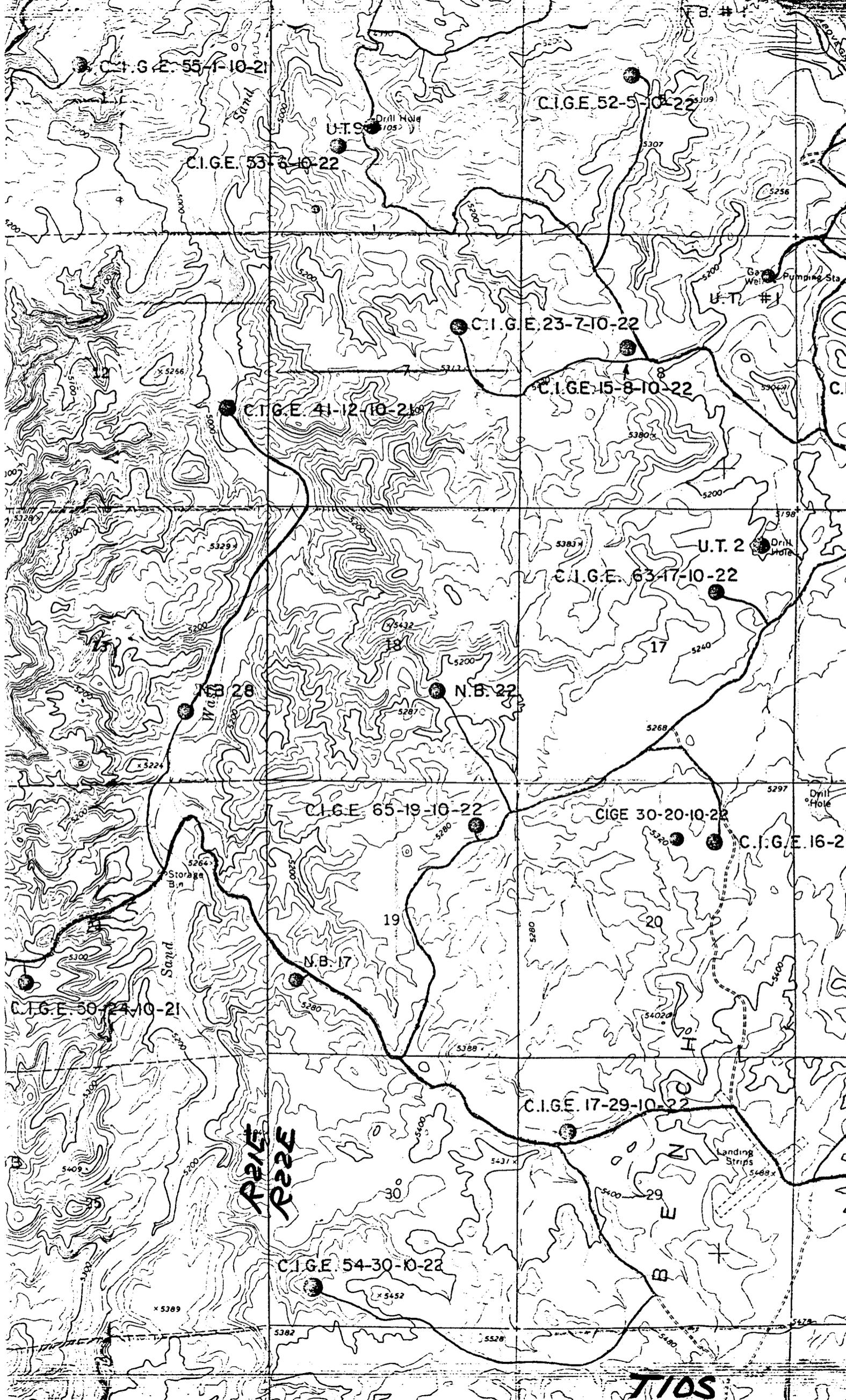
The areal extent and depth of waters containing less than 10,000 ppm TDS is unknown. The cement for the 4-1/2" casing is brought back near surface which protects all surface waters.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED F. R. Midkiff TITLE Production Superintendent DATE August 11, 1980  
(This space for Federal or State office use)

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



C.I.G.E. 55-1-10-21

C.I.G.E. 52-5-10-22

C.I.G.E. 53-6-10-22

U.T. 9

C.I.G.E. 23-7-10-22

C.I.G.E. 15-8-10-22

C.I.G.E. 41-12-10-21

C.I.G.E. 63-17-10-22

U.T. 2

N.B. 22

N.B. 28

C.I.G.E. 65-19-10-22

C.I.G.E. 30-20-10-22

C.I.G.E. 16-20

C.I.G.E. 50-24-10-21

N.B. 17

C.I.G.E. 17-29-10-22

**RAZE**  
**RAZE**

C.I.G.E. 54-30-10-22

**TIOS**

NATURAL BUTTES UNIT  
COASTAL OIL & GAS CORPORATED - OPERATED (COGC)  
COLORADO INTERSTATE GAS EXPLORATION - OPERATED (CIGE)

Natural Duck

COGC 1-22-9-20  
COGC 2-22-9-20

Natural Buttes

COGC NBU (Ute Trail) #1W  
COGC NBU (Ute Trail) #1MV  
COGC NBU (Ute Trail) #7  
COGC NBU (Ute Trail) #52X  
COGC NBU (Ute Trail) #83X  
COGC NBU (Ute Trail) #88X

COGC NBU #1  
COGC NBU #3  
COGC NBU #4  
COGC NBU #6  
COGC NBU #7  
COGC NBU #8  
COGC NBU #9  
COGC NBU #10  
COGC NBU #11  
COGC NBU #12  
COGC NBU #13  
COGC NBU #14  
COGC NBU #15  
COGC NBU #16  
COGC NBU #17  
COGC NBU #18  
COGC NBU #19  
COGC NBU #20  
COGC NBU #22  
COGC NBU #23N  
COGC NBU #24N2  
COGC NBU #26

Highland (Coastal Operated)

NBU #27  
NBU #27A  
NBU #28  
NBU #29  
NBU #31

COGC NBU #32Y  
COGC NBU #33Y  
COGC NBU #35Y  
COGC NBU #36Y

COGC NBU #37XP  
COGC NBU #38N2  
COGC NBU #39N  
COGC NBU #41J  
COGC NBU #43N  
COGC NBU #45N  
COGC NBU #46N

RECEIVED  
FEB 14 1991

DIVISION OF  
OIL, GAS & MINING

COGC NBU #47 N2  
COGC NBU #48 N3  
COGC NBU #49 V  
COGC NBU #50 N2  
COGC NBU #51 J  
COGC NBU #52 J  
COGC NBU #53 N  
COGC NBU #54 N  
COGC NBU #56 N2  
COGC NBU #57 N  
COGC NBU #58 N2  
COGC NBU #62 N  
COGC NBU #63 N3  
COGC NBU #64 N3  
COGC NBU #65 N3  
COGC NBU #68 N2  
COGC NBU #69 N2  
COGC NBU #70 N3  
COGC NBU #72 N3  
COGC NBU #74 N3  
COGC NBU #75 N3  
COGC NBU #80 V  
COGC NBU #81 V  
COGC NBU #83 J  
COGC NBU #84 V  
COGC NBU #85 J  
COGC NBU #86 J  
COGC NBU #87 J  
COGC NBU #98 V

CIGE NBU #2-29-20-21  
CIGE NBU #3-32-9-22  
CIGE NBU #4-9-10-21  
CIGE NBU #5-31-9-22  
CIGE NBU #6-19-9-21  
CIGE NBU #7-8-10-21  
CIGE NBU #8-35-9-22  
CIGE NBU #9-36-9-22  
CIGE NBU #10-2-10-22  
CIGE NBU #11-14-9-20 (W)  
CIGE NBU #13-7-10-21  
CIGE NBU #14-9-10-22  
CIGE NBU #15-8-10-22  
CIGE NBU #16-20-10-22  
CIGE NBU #18-2-10-21  
CIGE NBU #19-16-9-21  
CIGE NBU #20-20-10-22  
CIGE NBU #21-15-10-22  
CIGE NBU #22-15-9-10  
~~CIGE NBU #23-7-10-22~~  
CIGE NBU #24-29-9-22  
CIGE NBU #25-34-9-22  
CIGE NBU #27-33-9-22  
CIGE NBU #28-35-9-21  
CIGE NBU #30-6-10-21  
CIGE NBU #31-1-10-22  
CIGE NBU #32A-20-9-20

105. 22E, 7

30333

CIGE NBU #33-27-10-21  
CIGE NBU #34-13-10-20  
CIGE NBU #35-1-10-20  
CIGE NBU #36D-32-9-22  
CIGE NBU #37D-21-9-21P  
CIGE NBU #38-4-10-21  
CIGE NBU #40-3-10-21  
CIGE NBU #41-12-10-21  
CIGE NBU #42-25-9-21  
CIGE NBU #43-14-10-22  
CIGE NBU #44-9-9-21  
CIGE NBU #45-15-9-21  
CIGE NBU #46-21-9-21  
CIGE NBU #47-14-10-21  
CIGE NBU #48-15-10-21  
CIGE NBU #49-22-10-21  
CIGE NBU #51D-31-9-22P  
CIGE NBU #52-5-10-22  
CIGE NBU #53-6-10-22  
CIGE NBU #54D-35-9-21  
CIGE NBU #55-1-10-21  
CIGE NBU #56-34-9-21  
CIGE NBU #57-10-10-21  
CIGE NBU #58-16-10-21  
CIGE NBU #59-21-10-21  
CIGE NBU #60-14-9-21  
CIGE NBU #61-13-9-21  
CIGE NBU #62D-36-9-22P  
CIGE NBU #63D-29-9-22P  
CIGE NBU #64D-33-9-22P  
CIGE NBU #65-19-10-22  
CIGE NBU #66-23-10-21  
CIGE NBU #67A-2-10-22P  
CIGE NBU #68D-35-9-22P  
CIGE NBU #69-19-10-21  
CIGE NBU #70-20-9-21  
CIGE NBU #71-7-9-21  
CIGE NBU #72-18-9-21  
CIGE NBU #73D-5-10-22P  
CIGE NBU #74D-6-10-22P  
CIGE NBU #75D-8-10-21P  
CIGE NBU #76D-9-10-21P  
CIGE NBU #77D-10-10-21P  
CIGE NBU #78C-16-9-21P  
CIGE NBU #79D-1-10-21P  
CIGE NBU #80D-2-10-21  
CIGE NBU #81D-4-10-21  
CIGE NBU #83D-7-10-22P  
CIGE NBU #84D-12-10-21P  
CIGE NBU #85D-29-10-21  
CIGE NBU #86D-16-9-21P  
CIGE NBU #87D-34-9-21P  
CIGE NBU #88D-15-10-21P  
CIGE NBU #89D-34-9-22J

CIGE NBU #90D-9-9-21J  
CIGE NBU #91D-15-9-21J  
CIGE NBU #92D-13-10-20J  
CIGE NBU #93D-2-10-21J  
CIGE NBU #94D-14-10-21J  
CIGE NBU #95D-14-10-21J  
CIGE NBU #99D-25-9-21J

COGC NBU #11-14-9-20

Bluebell (Coastal Operated)

Asay

Powell Fee #3

Powell Fee #4

Ute Tribal #1-31

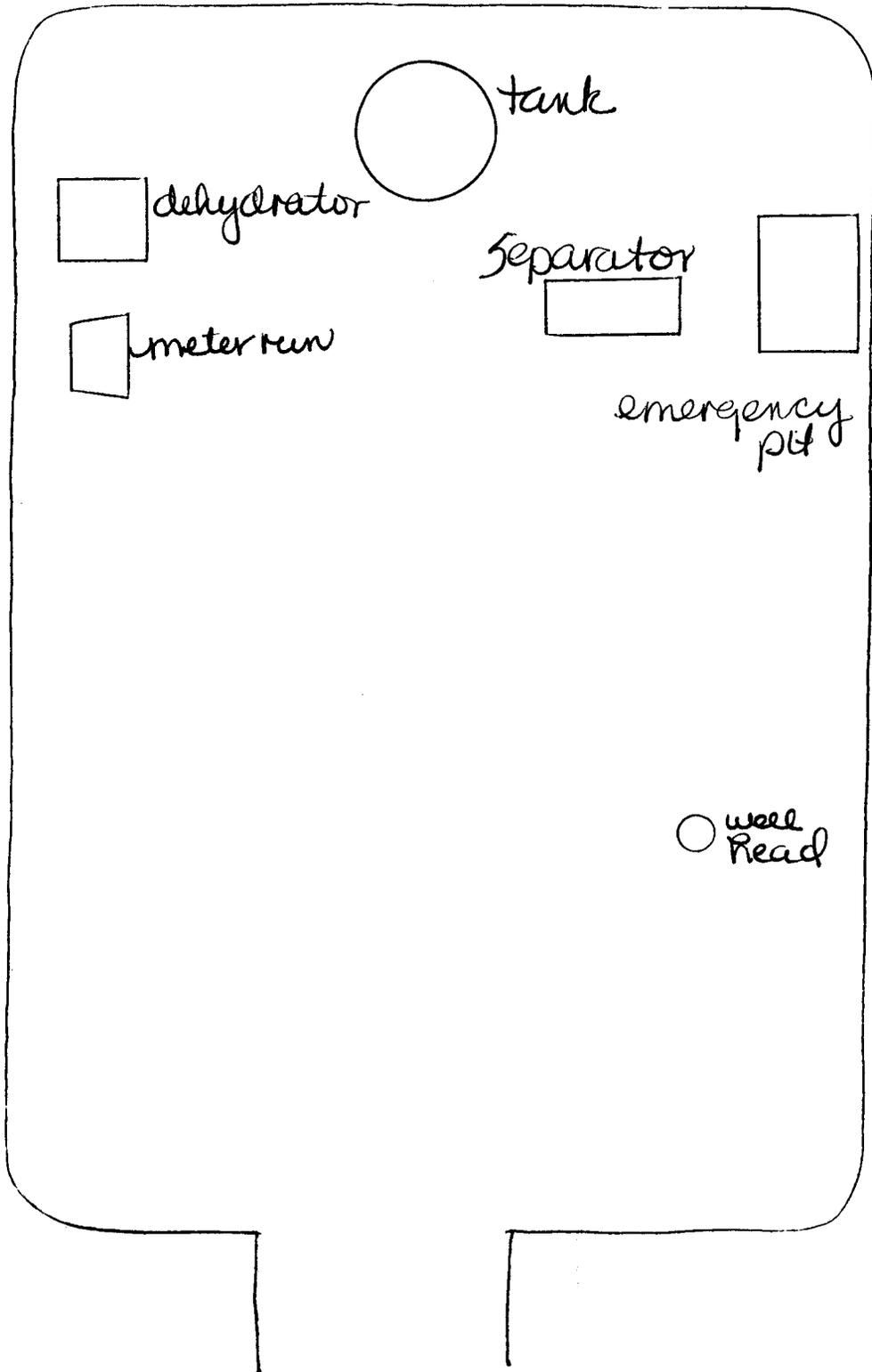
Powell Fee #3 SWD

① KGE 23

Sec 7, T109, R22E

② Kuhlly 1/10/89

N ↗



STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

RECEIVED  
NOV 20 1995

5. Lease Designation and Serial Number:  
ML-23609

6. If 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 TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name:  
Natural Buttes Unit

1. Type of Well:  
OIL  GAS  OTHER:

8. Well Name and Number:  
CIGE #23-7-10-22

2. Name of Operator:  
CIG Exploration, Inc.

9. API Well Number:  
43-047-30333

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

10. Field and Pool, or Wildcat:  
Natural Buttes

4. Location of Well  
Footages: 1573' FNL & 1024' FEL  
County: Uintah  
QQ, Sec., T., R., M.: SE/NE Section 7, T10S-R22E  
State: Utah

County: Uintah  
State: Utah

11. 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, acidize, lower tubing, install plunger lift
- New Construction
- Pull or Alter Casing
- Recompletion
- 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 to clean out the subject well, acidize the existing perforations, lower the tubing, and install plunger lift equipment.

13. Name & Signature: Bonnie Carson Title: Senior Environmental Analyst Date: 11/16/95

(This space for State use only)

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 11/24/95  
[Signature]

**CIGE #23** *sum 9/21/95*  
Natural Buttes Field  
Section 7-T10S-R22E

**WELL DATA**

Location: 1573' FNL 1024' FEL Sec. 7 T10S-R22E  
Elevation: 5260' GR, 5277' KB  
Total Depth: 9560', PBTD 9560' (10/78)  
Casing: 9-5/8" 36# K-55 @ 2527' w/560 sx  
4-1/2" 13.5# N-80 @ 9560' w/3470 sx  
Tubing: 2-3/8" 4.7# J-55 @ 5197'  
Formation: Wasatch (5080'-6294'- 20 holes)

**PROCEDURE**

1. MI & RU. Kill well w/3% KCL water. ND WH. NU BOP. POOH w/2-3/8" tubing.  
NOTE: Possible scale @ EOT.
2. RIH w/mill to cleanout scale from 5860' to 6400' (new PBTD). BP 6294'. TIH with CIPB. Set CIBP @ 6400'.
3. TIH w/tubing and R-3 packer. Set packer @ 4500'. Pressure test casing to 1000# (check for possible casing leak). If OK, RU service company to breakdown perf's with 1000 gals. 15% HCL acid. Swab and flow back acid to cleanup. *spot acid and*
4. TOOH w/tubing and packer. RIH w/2-3/8" tubing to 6300' (new EOT). Install plunger lift stop via WL. ND BOP. NU WH. RD & MO. Complete installation of plunger lift equipment.
5. After returning the well to sales line, obtain rates and pressures.

Rate prior to W/O (5/24/95): 273 MCF on 20/64" choke (FTP 350#, CP 500#, LP 279#).

WELL C 16E \* 23 7-10-22

LOCATION 1573 FNL 1023 FEL SEC 7 T10S R22E

KB. 5277 GR 5260

9 5/8 "OD 36 LB. K-55 CSG. w/ 560 SX

TOC @ SURF

9 5/8" @  
2527

4 1/2 "OD 13.5 LB. N-80 CSG. w/ 3470 SX

TOC @ 2600'

2 3/8 "OD, 4.7", J-55 @ 5197'

T/W  
4590

5080  
5084

5225  
5226

5295  
5302

5426  
5439  
5447

BKPS WLS 5860'  
STOPPED BY SCALE

5612  
5626

5925  
5929

6010  
6018

6083  
6088

6258  
6286  
6294

(10/78) WASATCH (5080'-6294', 20 holes) 5687 m-p.

REF 3 1/8" casing gun (1 JSAP) 5080, 5084 5225, 5226, 5295, 5302  
5426, 5439, 5447 5612, 5631 5925, 5929 6010, 6018,  
6083, 6088, 6258, 6286, 6294

RD 4000 gal 7 1/2% H2O2 ACID IPF 400 mcr on 1 1/4" CNK FCD 400\*

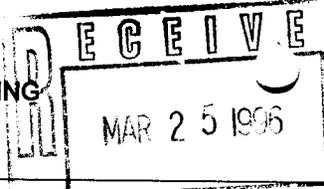
FRAC w/ 470,000# SAND + 240,000 gal Gel

IPF 800 mcr, 15 BW on 1 1/4" CNK FTP 1500\* CD 1200\*

T/MV  
6040

PSTD 9560

4 1/2" @  
9560



5. Lease Designation and Serial Number:  
ML-23609  
6. If 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 TO DRILL OR DEEPEN form for such proposals.

1. Type of Well:  
OIL  GAS  OTHER:  
2. Name of Operator:  
CIG Exploration, Inc.  
3. Address and Telephone Number:  
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

7. Unit Agreement Name:  
Natural Buttes Unit  
8. Well Name and Number:  
CIGE #23-7-10-22  
9. API Well Number:  
43-047-30333  
10. Field and Pool, or Wildcat:  
Natural Buttes

4. Location of Well  
Footages: 1573' FNL & 1024' FEL  
QQ, Sec., T., R., M.: SE/NE Section 7, T10S-R22E

County: Uintah  
State: Utah

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

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

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

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

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

<input type="checkbox"/> Abandon *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Perforate
<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other CO, acidize, lwr tbg, install PLE	

Date of work completion 2/6/96

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

\* Must be accompanied by a cement verification report.

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

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

13. Name & Signature: Bonnie Carson Title: Senior Environmental Analyst Date: 03/21/96

(This space for State use only)

*tax credit 9/20/96*

THE COASTAL CORPORATION  
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #23 (Cleanout, Acidize, Lwr Tbg, Install PLE)  
NATURAL BUTTES UNIT  
UINTAH COUNTY, UTAH  
WI: 100% CIGE AFE: 18556  
TD: 9560' PBTB: 9560'  
4½" @ 9560'  
Perfs" 5080'-6294'  
CWC(M\$): 22.7

Page 1

01/27/96 MIRU Colorado Well Service Rig #26. Blow down & kill well w/40 bbls 3% Kcl wtr. NDWH, NUBOP. POH w/tbg, heavy scale inside btm 12+ jts. If scale on out side of tbg. LD 10 jts w/severe corrosion pits.  
DC: \$4,730 TC: \$4,730

01/28/96 Blow down & kill well w/60 bbls 3% Kcl wtr. Rih w/tbg, tag fill @ 5920'. RU BJ spot 750 gal 15% Hcl across perfs. Let acid soak 2 hrs. RU swab, made 10 runs, rec 68 BW. IFL 2600', FFL 4000', SICP 550 psi. Very heavy gas cut fluid. Well flowed 1-5 min after each swab run. Swab would not go below 4900' 1st 4 runs, went to SN @ 5860± last 6 runs. Load 62 bbls. SDFN  
DC: \$5,510 TC: \$10,240

01/29/96 SITP 500 psi, SICP 600 psi. Bleed off pump 60 bbls. POH-well start kicking, pump 40 bbls, POH well kick pump 40 bbls, finish POH - chg 10 bac dlrs on trip out - PU RIH 3-3/4" drag bit on stroke bailer - Tag @ 5920'. RU power swivel, start ream down to 6451' - RD swival, POH 25 stds - SDFN.  
DC: \$3,650 TC: \$13,890

01/30/96 SITP 700 psi, SICP 600 psi. Bleed off pump 50 bbls 3% Kcl - POOH, balance tbg & bailer - MI. RU Cutter WL - RIH 4-1/2 - 13.5#. CIBP set @ 6405'. POH - RD & rls Cutter. PU - R-3 pkr. RIH on 2-3/8" tbg, set 2 2350', 2750' & 4530'. Test to 1000+ at each place - held good. POH & LD pkr, PU RIH. Matched clr, 1 jt, SN 1.75 ID, 20 stds - SDFN.  
DC: \$6,535 TC: \$20,425

02/01/96 SITP 650 psi, SICP 650 psi. Bleed off pump 70 bbls 3% Kcl. RIH 2-3/8" tbg - 4-7# tbg - Broaching notched clr, 1 jt, SN 208 jts, EOT 6288.67' KB - ND BOPs - NU tree - RD & rls Colorado Well Service Rig #26 Start move to CIGE 53.  
DC: \$5,066 TC: \$25,491

02/02/96 SITP 350 psi. MIRU BJ Service. Pressure tst lines to 2000 psi, pump 15 bbls Kcl 1000 gal 15% acid/additives. Flush w/24 bbls Kcl. Well on vac. RD rls BJ. 64 total bbls load, MI swab rig & hook up plunger. Tag fluid @ 3500', make 7 runs, swab back 58 bbls. SI & change out swab line. SITP 0 psi, SICP 600 psi, FFL 3800'.  
DC: \$9,109 TC: \$34,600

02/03/96 SITP 0 psi, SICP 600 psi. Tag fluid @ 4000'. Made 20 swab runs 120 bbls FTP 0 psi, FCP 625 psi, FFL 4200'.  
DC: \$1,490 TC: \$36,090

02/04/96 SITP 0 psi, SICP 600 psi. Tag fluid @ 4100'. Made 18 swab runs, swab back 110 bbls, FFL 3600', SITP 0 psi, SICP 550 psi. 297 total bbls swab. SDFN.  
DC: \$1,978 TC: \$38,068

02/05/96 SITP 50 psi, SICP 600 psi. Tag fluid @ 4000'. Made 18 swab runs, swab back 110 bbls. Well tried to flow last run. Flow 40 min - wet. FTP 100 psi, FCP 600 psi, FFL 3400'. SDFN.  
DC: \$1,478 TC: \$39,546

02/06/96 SITP 150 psi, SICP 600 psi. Tag fluid @ 3000'. Made 2 runs, flow 30 min. Try plunger, no arrival. Hit fluid @ 300'. Flowed 15 min, died. Hit fluid @ 300', kick well off. Flow 1-1/2 hr. Start plunger, set plunger. Run on production @ 4 PM, 2/5/96. Flowing 24 MMCF, 30 BW, 120 TP, 550 CP, on 19/64" chk. 6.5 hrs flow.  
DC: \$1,361 TC: \$40,907

02/07/96      Flowing 189 MMCF, 30 BW, 200 TP, 500 CP, on 16-17/64" chk. 11 hr flow.

02/08/96      Flowing 227 MMCF, 30 BW, 120 TP, 500 CP, on 11/64" chk. 13.75 hr flow

02/09/96      Flowing 180 MMCF, 10 BW, 500 TP, 500 CP, on 17/64" chk. 16.25 hr flow

02/10/96      Flowing 207 MMCF, 20 BW, 400 TP, 500 CP, on 17-20/64" chk. 15.75 hr flow

02/11/96      Flowing 275 MMCF, 20 BW, 120 TP, 500 CP, on 20/64" chk. 16 hr flow

02/12/96      Flowing 314 MMCF, 20 BW, 100 TP, 500 CP, on 20/64" chk. 17 hr flow

02/13/96      Flowing 334 MMCF, 20 BW, 150 TP, 500 CP, on 20/64" chk. 17.25 hr flow

02/14/96      Flowing 331 MMCF, 20 BW, 150 TP, 500 CP, on 20/64" chk. 20 hr flow

02/15/96      Flowing 310 MMCF, 20 BW, 200 TP, 490 CP, on 20/64" chk. 15.5 hr flow

02/16/96      Flowing 390 MMCF, 20 BW, 150 TP, 500 CP, on 20-25/64" chk. 18 hr flow

02/17/96      Flowing 393 MMCF, 20 BW, 150 TP, 450 CP, on 25/64" chk. 14 hr flow

02/18/96      Flowing 448 MMCF, 20 BW, 150 TP, 450 CP, on 25-30/64" chk. 17.5 hr flow.

**Final Report**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

43-047-30333  
FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

See attached spreadsheet

6. If Indian, Alottee or Tribe Name

See attached spreadsheet

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

See attached spreadsheet

9. API Well No.

See attached spreadsheet

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPPLICATE

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

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

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

(303) 573-4476

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

See attached spreadsheet

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

TYPE OF SUBMISSION

Notice of Intent  
 Subsequent Report  
 Final Abandonment Notice

TYPE OF ACTION

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

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

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

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

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

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

303-670-3077

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

Signed

Bonnie Carson

Title Senior Environmental Analyst

Date: 12-1-97  
By: [Signature] 10/28/97

(This space for Federal or State office use)

APPROVED BY

Title

Date

Conditions of approval, if any:

must meet pit lining guidelines

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

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

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

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number  
**ML-23609**

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

7. Unit Agreement Name:  
**Natural Buttes Unit**

8. Well Name and Number:  
**CIGE #23-7-10-22**

9. API Well Number:  
**43-047-30333**

10. 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 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: **1573' FNL & 1024" FEL**

QQ,Sec., T., R., M.: **SE NE Section 7, T10S-R22E**

County: **Uintah**

State: **Utah**

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

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

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

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

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

<input type="checkbox"/> Abandon*	<input type="checkbox"/> New Construction
<input type="checkbox"/> Repair Casing	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Perforate
<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat or Acidize	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other <u>LOE - Work Stuck tbq</u>	

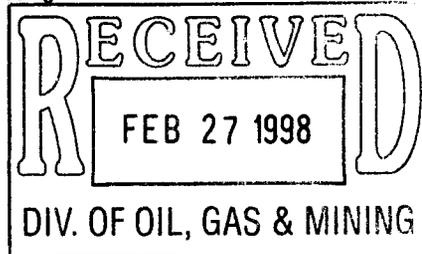
Date of work completion 12/8/97

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 attached chronological well history for work performed on subject well.



13.

Name & Signature

*Bonnie Carson*

Title

**Bonnie Carson**

**Sr. Environmental Analyst**

Date

**2/23/98**

(This space for State use only)



COLORADO INTERSTATE GAS COMPANY

STATE COPY

WELL TEST DATA FORM

FIELD CODE 60-01-11			FIELD NAME NATURAL BUTTES, UT				OPERATOR CODE 2200		OPERATOR NAME CIG EXPLORATION INC				WELL NAME CIGE 23-7-10-22			
WELL CODE 5	SECT. 7	LOCATION TWN/BLK 105		RGE/SUR. 22E		PANHANDLE/REDCAVE SEQ. NUMBER		FORMATION K-FACTOR		HASATCH SA FLOW TEST						

FLOW TEST																													
DATE (COMP.)			ORIFICE SIZE	METER RUN SIZE	COEFFICIENT	GRAVITY (SEP.)	METER DIFF RANGE	METER PRESSURE	DIFFERENTIAL ROOTS	METER TEMP.	WELL HEAD TEMP.	FLOWING CSG PRESSURE	STATIC TSG/CSG PRESSURE	FLOWING STRING TUBING	FLOWING STRING CASING														
MO.	DAY	YR.	MO.	DAY	YR.																								
11-12	13-14	15-16	17-18	19-20	21-22	23	27	28	32	33	38	39	42	43	45	46	51	52	55	56	59	60	61	62	67	68	73	74	78
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
02	14	84	02	24	84	00	750	2	067	0	0	604	100	00564	0	05	80	070			00748	0	00936	0	X				

WELL-OFF (SHUT-IN)			SHUT-IN TEST				SLOPE	EFFECTIVE DIAMETER	EFFECTIVE LENGTH	GRAVITY (RAW GAS)	EST CSG PRESS	EST TBG PRESS	TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.																				
MO.	DAY	YR.	MO.	DAY	YR.	DATE																					CASING PRESSURE (PSIG)	TUBING PRESSURE (PSIG)					
11-12	13-14	15-16	17-18	19-20	21-22	23	28	29	34	35	38	39	44	45	49	50	53	54	55	CIG: <i>H.K. Nash</i>													
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	E	E	OPERATOR: <i>Cam Austin</i>													
02	24	84	02	27	84	01	148	0	01051	0	627	1	9950	7000	0	604	COMMISSION:																

METER TAMP: 25385 00750

REMARKS: Extended 3 days.

COLORADO INTERSTATE GAS COMPANY

WELL TEST DATA FORM

STATE COPY

FIELD CODE <b>01-11</b>						FIELD NAME <b>NATURAL BUTTES, UT</b>						OPERATOR CODE <b>2200</b>		OPERATOR NAME <b>CIG EXPLORATION INC</b>						WELL NAME <b>CIGE 23-7-10-22</b>											
LOCATION CODE <b>05</b>		SECT. TWNSHP/BLK <b>7</b>		RGE/SUR. <b>105</b>		22 <b>22E</b>		PANHANDLE/REDCAVE SEQ. NUMBER		K-FACTOR		FORMATION <b>WASATCH SA FLOW TEST</b>																			
WELL ON (OPEN)						FLOW TEST																									
DATE (COMP.)						ORIFICE SIZE	METER RUN SIZE		COEFFICIENT	GRAVITY (SEP.)	METER DIFF. RANGE	METER PRESSURE	DIFFERENTIAL ROOTS		METER TEMP.	WELL HEAD TEMP.	FLOWING TBG/CSG PRESSURE	STATIC TSG/CSG PRESSURE	FLOWING STRING TUBING CASING												
MO.	DAY	YR.	MO.	DAY	YR.																										
11-12	13-14	15-16	17-18	19-20	21-22	23	27	28	32	33	38	39	42	43	45	46	51	52	55	56	58	59	61	62	67	68	73	74	75		
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
17	15	83	07	20	83	750																									
WELL-OFF (SHUT-IN)						SHUT-IN TEST				SLOPE	EFFECTIVE DIAMETER	EFFECTIVE LENGTH	GRAVITY (RAW GAS)	EST CSG PRESS	EST TBG PRESS	TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.															
MO.	DAY	YR.	MO.	DAY	YR.	DATE	PRESSURE TAKEN	CASING PRESSURE (PSIG)	TUBING PRESSURE (PSIG)													CIG: <u>H. K. Nash</u>									
11-12	13-14	15-16	17-18	19-20	21-22	23	28	29	34	35	38	39	44	45	49	50	53	54	55	OPERATOR: <u>C. L. Webb</u>											
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	E	E	COMMISSION: _____											
17	23	83	07	26	83	01128	01128			627	1	9950	7000	0	597					REMARKS:											
						<b>25385 00750</b>																									

COLORADO INTERSTATE GAS COMPANY

WELL TEST DATA FORM

STATE COPY

WELL CODE 3-01-11	FIELD NAME NATURAL BUTTE, UT	OPERATOR CODE 220	OPERATOR NAME CIG EXPLORATION INC	WELL NAME CIG 23-7-13-22
----------------------	---------------------------------	----------------------	--------------------------------------	-----------------------------

CODE 85	SECT. Y	LOCATION TWNHP/BLK 1 S	RGE/SUR. 225	PANHANDLE/REDCAVE SEQ. NUMBER	K-FACTOR	FORMATION SASATCH SA	FLOW TEST	1
------------	------------	------------------------------	-----------------	----------------------------------	----------	-------------------------	-----------	---

WELL ON (OPEN)										FLOW TEST																									
DATE (COMP.)			ORIFICE SIZE		METER RUN SIZE		COEFFICIENT		GRAVITY (SEP.)	METER DIFF. RANGE		METER PRESSURE		DIFFERENTIAL ROOTS		METER TEMP.	WELL HEAD TEMP.		FLOWING TSG/CSG PRESSURE		STATIC TSG/CSG PRESSURE		FLOWING STRING TUBING CASING												
MO.	DAY	YR.	MO.	DAY	YR.	23	27	28	32	33	38	39	42	43	45	46	51	52	55	56	58	59	61	62	67	68	73	74	76						
11	12	13	14	15	16	17	18	19	20	21	22	23	27	28	32	33	38	39	42	43	45	46	51	52	55	56	58	59	61	62	67	68	73	74	76
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
08	24	82	08	31	82	10	750		067	02779	0	0599	100	00641	0	0260	076			00667	0	0048	0											X	

WELL-OFF (SHUT-IN)			SHUT-IN TEST										SLOPE	EFFECTIVE DIAMETER		EFFECTIVE LENGTH		GRAVITY (RAW GAS)	EST CSG PRESS	EST TSG PRESS	TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.																	
DATE			PRESSURE TAKEN		DATE		CASING PRESSURE (PSIG)		TUBING PRESSURE (PSIG)																													
MO.	DAY	YR.	MO.	DAY	YR.	23	28	29	34	35	38	39	44	45	48	49	50	53	54	55																		
11	12	13	14	15	16	17	18	19	20	21	22	23	28	29	34	35	38	39	44	45	48	49	50	53	54	55												
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	E	E										
08	31	82	09	03	82	01	152	0	01	107	0		627	1	75		700	0	599																			

<p>25385 00750</p>	<p>REMARKS:</p>
--------------------	-----------------

TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.

CIG: *H. K. Nash*

OPERATOR: *BO Schatz*

COMMISSION:

**COLORADO INTERSTATE GAS COMPANY  
WELL TEST DATA FORM**

STATE COPY

FIELD CODE <b>10-01-11</b>		FIELD NAME <b>NATURAL BUTTES, UT</b>				OPERATOR CODE <b>2200</b>		OPERATOR NAME <b>CIG EXPLORATION INC</b>				WELL NAME <b>CIGE 23-7-10-22</b>			
ODE <b>7</b>	SECT <b>7</b>	LOCATION TWN/SH/BLK <b>10S 22E</b>		PANHANDLE/REDCAVE RGE/SUR <b>10S 22E</b>		FORMATION <b>WASATCH SA FLOW TEST</b>								<b>1</b>	

WELL ON (OPEN)						FLOW TEST																							
DATE (COMP)						ORIFICE SIZE		METER RUN SIZE		COEFFICIENT		GRAVITY (SEP.)		METER DIFF. RANGE		METER PRESSURE		DIFFERENTIAL ROOTS		METER TEMP.		WELL HEAD TEMP.		FLOWING CSB PRESSURE		STATIC PRESSURE		FLOWING STRING	
MO.	DAY	YR.	MO.	DAY	YR.	23	27	28	32	33	38	39	42	43	45	46	51	52	55	56	58	59	61	62	67	68	73	74	75
XX	XX	XX	XX	XX	XX	XX	XXX	XX	XXX	XXXXXX	X	X	XXX	XXX	XXXXXX	X		XX	XX	XXX	XXX	XXXXXX	X	XXXXXX	X	XXXXXX	X	X	X
12	08	81	12	17	81	00	750		2 067			0.602	100	00732	0			0 4:40	048			0 0812	0 0022	0	0			X	

WELL-OFF (SHUT-IN)						SHUT-IN TEST				SLOPE		EFFECTIVE DIAMETER		EFFECTIVE LENGTH		GRAVITY (RAW GAS)		EST CSB PRESS		EST TBG PRESS		TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.  CIG: <i>H. K. Nash</i> OPERATOR: <i>Ray L Lamb</i> COMMISSION:
DATE						CASING PRESSURE (PSIG)		TUBING PRESSURE (PSIG)														
MO.	DAY	YR.	MO.	DAY	YR.	23	28	29	34	35	38	39	44	45	49	50	53	54	55			
XX	XX	XX	XX	XX	XX	XXXXXX	X	XXXXXX	X	X	XXX	XX	XXXXX	XXXXXX	X	XXX	E	E				
												627	1 9950	7000								

25385      00750

REMARKS: *Extended test 48 hrs.*

COLORADO INTERSTATE GAS COMPANY

STATE COPY

WELL TEST DATA FORM

FIELD CODE <b>560-01-11</b>	FIELD NAME <b>NATURAL BUTTES</b>	OPERATOR CODE <b>2200</b>	OPERATOR NAME <b>CIG EXPLORATION INC</b>	WELL NAME <b>CIGE 23-7-10-22</b>
--------------------------------	-------------------------------------	------------------------------	---	-------------------------------------

CODE <b>2</b>	SECT <b>5</b>	LOCATION TOWNSHIP/BLK <b>7 10S</b>	RGE/SUB <b>22E</b>	SEQ. NUMBER	K-FACTOR	FORMATION <b>WASATCH SA FLOW TEST</b>
------------------	------------------	--	-----------------------	-------------	----------	--

WELL ON (OPEN)												FLOW TEST																								
DATE (COMP.)						ORIFICE SIZE	METER RUN SIZE		COEFFICIENT	GRAVITY (SEP)	METER DIFF. RANGE	METER PRESSURE	DIFFERENTIAL ROOTS		METER TEMP.	WELL HEAD TEMP.	FLOWING TBG/CSG PRESSURE	STATIC TGS/CSG PRESSURE	FLOWING STRING																	
MO.	DAY	YR.	MO.	DAY	YR.														TUBING	CASING																
7	12	13	14	15	16	17	18	19	20	21	22	23	27	28	32	33	38	39	42	43	45	46	51	52	55	56	58	59	61	62	67	68	73	74	75	
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	22	81	09	29	81	00	750	2	067				0	602	100	00706	0	04	00	078	088	0075	0	0105	00										X	

WELL OFF (SHUT-IN)												SHUT-IN TEST										SLOPE	EFFECTIVE DIAMETER	EFFECTIVE LENGTH	GRAVITY (RAW GAS)	EST CSG PRESS	EST TBG PRESS	TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.  CIG: <i>A. K. Wash</i>  OPERATOR: _____  COMMISSION: _____								
DATE						CASING PRESSURE (PSIG)	TUBING PRESSURE (PSIG)	34	35	38	39	44	45	48	50	53	54	55																		
MO.	DAY	YR.	MO.	DAY	YR.																															
11	12	13	14	15	16	17	18	19	20	21	22	23	28	29	34	35	38	39	44	45	48	50	53	54	55											
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	E	E									
06	15	81	06	18	81	01	060	0	01	050	0			627	1	9950	7000	0	602																	

<p>25385    00750</p>	<p>REMARKS: <i>PRODUCER OPENED CHOKE 9-28-81 VIAS 2.0 DIFF ROOTS</i></p>
-----------------------	--



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  GAS WELL  OTHER \_\_\_\_\_

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

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

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: \_\_\_\_\_ COUNTY: \_\_\_\_\_  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: \_\_\_\_\_ STATE: UTAH

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:

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 data 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



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

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

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

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

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

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

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

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

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

COASTAL OIL & GAS CORPORATION

David L. Siddall
Vice President

Attest:

Margaret E. Roark
Margaret E. Roark, Assistant Secretary

RECEIVED

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

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

**RECEIVED**

JUL 12 2001

**DIVISION OF  
OIL, GAS AND MINING**

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

JUL 10 2001

### NOTICE

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

#### Name Change Recognized

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

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

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

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

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



Opolonia L. Abeyta  
Acting Chief, Branch of  
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

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

## Exhibit of Leases

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

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

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

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

**X** Merger

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

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

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

**CA No.** Unit: **NATURAL BUTTES**

**WELL(S)**

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

**OPERATOR CHANGES DOCUMENTATION**

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

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

---

**DATA ENTRY:**

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

---

**STATE BOND VERIFICATION:**

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

---

**FEDERAL BOND VERIFICATION:**

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

---

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

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

---

**FILMING:**

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

---

**FILING:**

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been 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

WESTPORT

NO. 173 P. 2

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

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

February 1, 2002

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

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

Dear Ms. Maxwell:

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

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

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

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

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

Debby J. Black  
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF  
OIL, GAS AND MINING

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

FEB 21 2002

NOTICE

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

Name Change Recognized

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

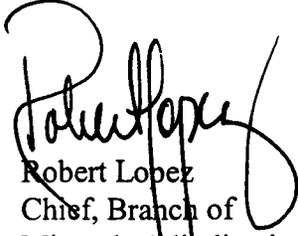
For our purposes, the name change is recognized effective December 31, 2001.

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

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

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

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



Robert Lopez  
Chief, Branch of  
Minerals Adjudication

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

# memorandum

Branch of Real Estate Services  
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to  
Attn of: Supervisory Petroleum Engineer

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

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

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

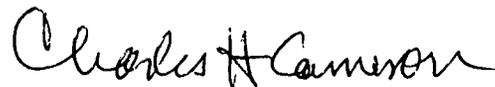
We have no objection.

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

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

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

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





IN REPLY REFER TO:  
Real Estate Services

## United States Department of the Interior

BUREAU OF INDIAN AFFAIRS  
Washington, D.C. 20240

FEB 1 0 2003

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

Dear Mr. Wilson:

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

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

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

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

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO  
UT-922

February 27, 2003

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

Re: Natural Buttes Unit  
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

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

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

**SUNDRY NOTICES AND REPORTS ON WELLS**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL  GAS WELL  OTHER \_\_\_\_\_

8. WELL NAME and NUMBER:  
Exhibit "A"

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

9. API NUMBER:

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

10. FIELD AND POOL, OR WILDCAT:

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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

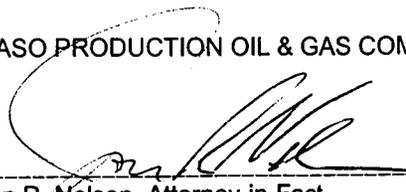
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

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

State Surety Bond No. RLB0005236  
Fee Bond No. RLB0005238

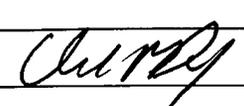
EL PASO PRODUCTION OIL & GAS COMPANY

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

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

(This space for State use only)

Form 3160-5  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

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

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

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and so forth. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed 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**

Date

**March 4, 2003**

Signature

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

Office

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

(Instructions on reverse)

**OPERATOR CHANGE WORKSHEET**

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: <b>12-17-02</b>	
<b>FROM: (Old Operator):</b>	<b>TO: ( New Operator):</b>
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No. Unit: NATURAL BUTTES

WELL(S)	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 141	06-10S-22E	43-047-32017	2900	FEDERAL	GW	P
CIGE 179-6-10-22	06-10S-22E	43-047-32400	2900	FEDERAL	GW	P
NBU 243	06-10S-22E	43-047-32930	2900	FEDERAL	GW	P
NBU 116	06-10S-22E	43-047-31925	2900	FEDERAL	GW	P
NBU CIGE 74D-6-10-22P	06-10S-22E	43-047-30953	2900	FEDERAL	GW	S
CIGE 196-6-10-22P	06-10S-22E	43-047-33003	2900	FEDERAL	GW	P
NBU 341	06-10S-22E	43-047-33726	2900	FEDERAL	GW	P
NBU 340	06-10S-22E	43-047-33725	2900	FEDERAL	GW	PA
NBU 340X	06-10S-22E	43-047-34015	2900	FEDERAL	GW	P
NBU CIGE 53-6-10-22	06-10S-22E	43-047-30533	2900	FEDERAL	GW	PA
NBU 84V	06-10S-22E	43-047-31245	2900	FEDERAL	GW	PA
NBU 344	07-10S-22E	43-047-32931	2900	FEDERAL	GW	P
CIGE 282	07-10S-22E	43-047-34436	2900	STATE	GW	P
<b>NBU CIGE 23-7-10-22</b>	07-10S-22E	43-047-30333	2900	STATE	GW	P
NBU CIGE 83D-7-10-22	07-10S-22E	43-047-30865	2900	STATE	GW	PA
CIGE 141-7-10-22	07-10S-22E	43-047-31970	2900	FEDERAL	GW	PA
NBU 470	07-10S-22E	43-047-34833	99999	STATE	GW	APD
NBU 343	08-10S-22E	43-047-33719	2900	FEDERAL	GW	P
CIGE 250	08-10S-22E	43-047-33743	2900	FEDERAL	GW	P
NBU 245	08-10S-22E	43-047-33004	2900	FEDERAL	GW	P

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

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

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

8. **Federal and Indian Units:**

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

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

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

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

**DATA ENTRY:**

1. Changes entered in the Oil and Gas Database on: 03/24/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/24/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

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

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

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

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

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

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

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

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

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

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

---

---

---

---

---

---

---

---

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.  
Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

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

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

9. API Well No.  
Multiple Wells - see attached

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

11. County or Parish, State  
Uintah County, UT

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

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

10S 22E 7

43047 30333

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

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

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple 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 recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

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

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

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

Name (Printed/Typed)

J.T. Conley

Signature

*J.T. Conley*

COPY SENT TO OPERATOR  
Date: 9-16-03  
Initials: JTC Date: 9-2-2003

Operations Manager

SEP 10 2003

DIV. OF OIL & GAS

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Federal Approval of This  
Action is Necessary

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

Office

Date: 9/16/03

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

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

**Project Economics Worksheet**

**Instructions:**

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

Project Name:

**Condensate Shrinkage Economics**

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

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

Increased OPX Per Year

**Investment Breakdown:**

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/840	\$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:**

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

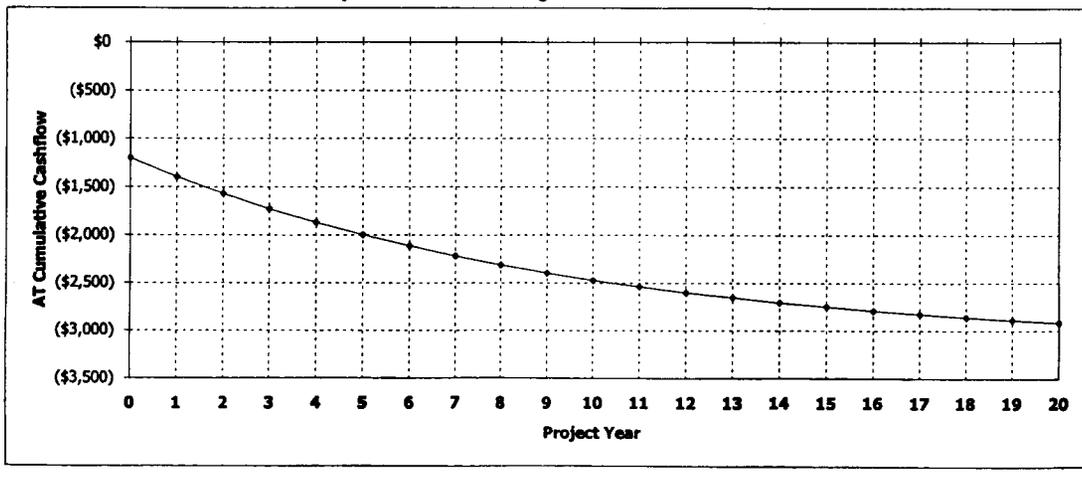
**Gross Reserves:**

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 4 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

**Project: Condensate Shrinkage Economics**



**Westport Oil and Gas, Inc.**  
**NBU/Ouray Field**  
RFL 2003-022

**COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

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

**Calculated at Laboratory Flash Conditions**

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

**Calculated Flash with Backpressure using Tuned EOS**

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

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

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

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

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

## ALL WELLS ROCKY MOUNTIAN GAS-NBU ENARDO VARIANCE

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 003	32-9-22 SENE	ML22649	891008900A	430473032000S1 ✓
CIGE 004	9-10-21 NESE	UTU01416	891008900A	430473033400S1
CIGE 005	31-9-22 NWSE	U01207A	891008900A	430473033500S1 ✓
CIGE 006	19-9-21 SWSE	U0581	891008900A	430473035600S1
CIGE 007	8-10-21 NENW	UTU01791	891008900A	430473035800S1
CIGE 008	35-9-22 SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36-9-22 NWSE	ML22650	891008900A	430473041900S1 ✓
CIGE 010	2-10-22 NWSE	ML22651	891008900A	430473042500S1
CIGE 011	14-9-20 SWSE	UTU0577A	891008900A	430473042400S1
CIGE 011GR	14-9-20 SWSE	UTU0577A	891008900A	430473042400S1
CIGE 013	7-10-21 NESE	UTU02270A	891008900A	430473042000S1
CIGE 014	9-10-22 NESW	UTU01196B	891008900A	430473048400S1
CIGE 018	2-10-21 NWNE	ML22652	891008900A	430473047100S1 ✓
CIGE 019	16-9-21 SWSW	ML3141A	891008900A	430473045900S1
CIGE 020	20-10-21 SESW	UTU02278	891008900A	430473048500S1
CIGE 022	15-9-20 SENW	UTU0144868	891008900A	430473049700S1
CIGE 023	7-10-22 SESE	ML23609	891008900A	430473033300S1 ✓
CIGE 024	29-9-22 SESW	U01207	891008900A	430473049300S1
CIGE 025	34-9-22 SENW	UTU0149077	891008900A	430473073700S1
CIGE 027	33-9-22 NENW	UTU01191A	891008900A	430473073800S1
CIGE 028	35-9-21 NESE	ML22582	891008900A	430473073900S1 ✓
CIGE 030	6-10-21 NENW	UTU01791	891008900A	430473049800S1
CIGE 031	1-10-22 SWNW	U011336	891008900A	430473051100S1
CIGE 032A	20-9-20 NESW	UTU01567A	891008900A	430473049600S1
CIGE 034	13-10-20 SWNE	UTU02270A	891008900A	430473050800S1
CIGE 035	1-10-20 NESW	UTU02270A	891008900A	430473049400S1
CIGE 036D	32-9-22 NWNW	ML22649	891008900A	430473083300S1 ✓
CIGE 037D	21-9-21 SWSE	UTU0576	891008900A	430473091000S1
CIGE 038D	4-10-21 SWSE	U01416	891008900A	430473049500S1
CIGE 040	3-10-21 NESW	UTU0149078	891008900A	430473074000S1
CIGE 042	25-9-21 SWSE	U04139	891008900A	430473049200S1 ✓
CIGE 043	14-10-22 SENW	U01197A	891008900A	430473049100S1 ✓
CIGE 044	9-9-21 SESE	UTU01188	891008900A	430473052700S1
CIGE 045	15-9-21 NESE	UTU01193	891008900A	430473052800S1
CIGE 046	21-9-21 NENE	UTU0576	891008900A	430473052900S1
CIGE 047	14-10-21 NWSE	UTU01393C	891008900A	430473051000S1
CIGE 048	15-10-21 SWNE	UTU01416A	891008900A	430473050600S1
CIGE 051D	31-9-22 NENE	U01191	891008900A	430473088900S1 ✓
CIGE 052	5-10-22 SENW	UTU01195	891008900A	430473053100S1
CIGE 053	6-10-22 NESW	UTU01195	891008900A	430473053300S1
CIGE 054D	35-9-21 NENE	ML22582	891008900A	430473085100S1 ✓
CIGE 055	1-10-21 SENW	ML23612	891008900A	430473051200S1 ✓
CIGE 056	34-9-21 SWSE	U01194A	891008900A	430473053000S1 ✓
CIGE 057	10-10-21 NENE	UTU0149079	891008900A	430473054300S1
CIGE 058	16-10-21 SESE	ML10755	891008900A	430473053200S1
CIGE 060	14-9-21 SENW	UTU01193	891008900A	430473054900S1
CIGE 061	13-9-21 SENW	U01193	891008900A	430473055000S1
CIGE 062D	36-9-22 NWSW	ML22650	891008900A	430473088500S1 ✓
CIGE 063D	29-9-22 NWNW	UTU462	891008900A	430473094900S1
CIGE 064D	33-9-22 SWSW	UTU01191A	891008900A	430473095000S1
CIGE 066	23-10-21 SENW	UTU02278A	891008900A	430473054200S1
CIGE 067A	2-10-22 NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35-9-22 NWSW	UTU010954A	891008900A	430473095100S1
CIGE 069	19-10-21 SENW	ML22792	891008900A	430473063500S1
CIGE 070	20-9-21 NESE	UTU0575	891008900A	430473063600S1
CIGE 071	7-9-21 NESE	UTU0575B	891008900A	430473063700S1
CIGE 072	18-9-21 SWNE	UTU0575	891008900A	430473063400S1
CIGE 073D	5-10-22 SWSW	UTU01191A	891008900A	430473095200S1
CIGE 074D	6-10-22 NWSE	UTU01195	891008900A	430473095300S1
CIGE 075D	8-10-21 SENE	UTU01791	891008900A	430473095400S1
CIGE 076D	9-10-21 NENE	UTU01416	891008900A	430473095500S1
CIGE 077D	10-10-21 SESE	UTU0149079	891008900A	430473095600S1
CIGE 078C	16-9-21 NENW	UTU38409	891008900A	430473087000S1
CIGE 079D	1-10-21 NENE	ML23612	891008900A	430473089600S1 ✓
CIGE 080D	2-10-21 NWNW	ML22652	891008900A	430473085300S1 ✓
CIGE 081D	4-10-21 NENE	ML22940	891008900A	430473085400S1
CIGE 086D	16-9-21 SWSE	ML3282	891008900A	430473088600S1
CIGE 087D	34-9-21 NENE	U01194A	891008900A	430473086900S1 ✓
CIGE 088D	15-10-21 NWNW	UTU01791A	891008900A	430473095800S1
CIGE 089D	34-9-22 SENE	UTU0149077	891008900A	430473114600S1
CIGE 090D	9-9-21 NWNE	UTU01188A	891008900A	430473114900S1
CIGE 091D	15-9-21 NWNE	UTU01188	891008900A	430473115100S1

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:  
**ML-23609**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
**NATURAL BUTTES UNIT**

8. WELL NAME and NUMBER:  
**CIGE 23**

9. API NUMBER:  
**4304730333**

10. FIELD AND POOL, OR WILDCAT:  
**NATURAL BUTTES**

**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       GAS WELL       OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
**WESTPORT OIL & GAS COMPANY L.P.**

3. ADDRESS OF OPERATOR:      CITY      STATE      ZIP      PHONE NUMBER:  
**1368 S. 1200 E.**      **VERNAL**      **UT**      **84078**      **(435) 781-7024**

4. LOCATION OF WELL

FOOTAGES AT SURFACE: **1573'FNL & 1024'FEL**      COUNTY: **UINTAH**

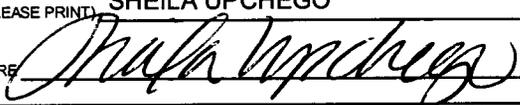
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **SENE 7 10S 22E**      STATE: **UTAH**

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start: _____	<input checked="" type="checkbox"/> 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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion: <b>3/17/2005</b>	<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 type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
**3/17/05: PMP 2 DRUMS OF 15 HCL DWN TBG.**

NAME (PLEASE PRINT) **SHEILA UPCHEGO**      TITLE **REGULATORY ANALYST**

SIGNATURE       DATE **4/20/2005**

(This space for State use only)

**RECEIVED**  
**APR 26 2005**  
DIV. OF OIL, GAS & MINING



**Wellwork LOE Daily  
Summary Report**

Date : 3/17/2005

Well Name : CIGE 023						
Prospect:	NATURAL BUTTES			API #:	4304730333	
Sec/Twp/Rge:	07 / 10S / 22E			Work Type:	Acid Job	
Field:	NATURAL BUTTES	County, St.:	UINTAH, UT			
Operator:	T OIL AND GAS COMP	Supervisor:	DON DEHERRERA	Daily Cost:	\$3,610.49	
Rig Name:		Phone:		Project Cost:	\$3,610.49	
Production Current/Expected	Oil:	0 / 0	Gas:	0 / 0	Water:	0 / 0
Job Purpose :	Acidize well to reduce scale build-up and enhance production.					
Job Summary :	Acidize well to reduce scale build-up and enhance production.					
Daily Detail :	3/17/05: PUMP 15% HCL DN TBG. SWAB ON WELL 2 DAYS. RETURN TO PRODUCTION.					
	<ALM>					

Daily Cost Details					
Cost Type	Code	Vendor	Remarks	Daily Exp	Cum Exp
LOE - WELL STIMULATI	850.250	NALCO ENERGY SERVICES	PUMP HCL	\$1,156	\$1,156
LOE - WIRELINE / COIL	850.375	DELSCO NORTHWEST INC	SWAB 2 DAYS	\$2,455	\$2,455
<b>Total:</b>				<b>\$3,610</b>	<b>\$3,610</b>

APR 25 2005

Report Date	Well User ID	Well Name	Supervisor	Primary Activity	Daily Costs	Cum Costs
3/17/2005	UT0020.573	CIGE 023	ON DEHERRER	Acidize & swab	\$3,610	\$3,610

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

<b>ROUTING</b>
1. DJJ
2. CDW

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

Operator Name Change/Merger

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

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

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

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

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

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**

Signature  
*Randy Bayne*

Title  
**DRILLING MANAGER**

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.**

5. Lease Serial No.

**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

**MUTIPLE WELLS**

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

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

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

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

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

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

*Brad Laney*

Title

Date

5-9-06

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

Office

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

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-23609
---	---

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

<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CIGE 23
------------------------------------	--

<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047303330000
---	---

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

<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1573 FNL 1024 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENE Section: 07 Township: 10.0S Range: 22.0E Meridian: S	<b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH
---	---

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/30/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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

THIS WELL RETURNED TO PRODUCTION ON 4/30/2010.

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

**FOR RECORD ONLY**  
May 03, 2010

<b>NAME (PLEASE PRINT)</b> Andy Lytle	<b>PHONE NUMBER</b> 720 929-6100	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 5/3/2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-23609
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
		<b>7. UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CIGE 23	
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047303330000	
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6515 Ext	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1573 FNL 1024 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENE Section: 07 Township: 10.0S Range: 22.0E Meridian: S	<b>COUNTY:</b> UINTAH	
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/13/2011  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
THE SUBJECT WELL WAS RETURNED TO PRODUCTION ON 04/13/2011.		
<p style="margin: 0;"><b>Accepted by the</b></p> <p style="margin: 0;"><b>Utah Division of</b></p> <p style="margin: 0;"><b>Oil, Gas and Mining</b></p> <p style="margin: 0;"><b>FOR RECORD ONLY</b></p>		
<b>NAME (PLEASE PRINT)</b> Sheila Wopsock	<b>PHONE NUMBER</b> 435 781-7024	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 5/3/2011	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-23609
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
		<b>7. UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CIGE 23	
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.	<b>9. API NUMBER:</b> 43047303330000	
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6515 Ext	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1573 FNL 1024 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENE Section: 07 Township: 10.0S Range: 22.0E Meridian: S	<b>COUNTY:</b> UINTAH	
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/1/2011	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER: <input type="text"/>
		<input type="checkbox"/> CASING REPAIR
		<input type="checkbox"/> CHANGE WELL NAME
		<input type="checkbox"/> CONVERT WELL TYPE
		<input type="checkbox"/> NEW CONSTRUCTION
		<input type="checkbox"/> PLUG BACK
		<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
		<input type="checkbox"/> TEMPORARY ABANDON
		<input type="checkbox"/> WATER DISPOSAL
		<input type="checkbox"/> APD EXTENSION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. THE SUBJECT WELL WAS RETURNED TO PRODUCTION ON 09/01/2011.		
<b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY</b>		
<b>NAME (PLEASE PRINT)</b> Sheila Wopsock	<b>PHONE NUMBER</b> 435 781-7024	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 9/15/2011	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-23609
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
		<b>7. UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
<b>1. TYPE OF WELL</b> Gas Well		<b>8. WELL NAME and NUMBER:</b> CIGE 23
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.		<b>9. API NUMBER:</b> 43047303330000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6511	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1573 FNL 1024 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENE Section: 07 Township: 10.0S Range: 22.0E Meridian: S		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/21/2012  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
		<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>THE SUBJECT WELL WAS RETURNED BACK TO PRODUCTION ON 03/21/2012.</p> <p style="text-align: right;"><b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 18, 2012</b></p>		
<b>NAME (PLEASE PRINT)</b> Sheila Wopsock	<b>PHONE NUMBER</b> 435 781-7024	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 4/12/2012