

UTAH DIVISION OF OIL AND GAS CONSERVATION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT /abd. _____

1/16/78 - application cancelled as per request of CIG Ex. (letter of 1/16/78).

DATE FILED 11-30-77

LAND: FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO. U2579

INDIAN

DRILLING APPROVED: 11-28-77

SPUDDED IN:

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION: 4886' GR

DATE ABANDONED: 1/16/78 - application cancelled

FIELD: NATURAL BUTTES 3/8C

UNIT: NATURAL BUTTES UNIT

COUNTY: UINTAH COUNTY

WELL NO. NATURAL BUTTES UNIT #7

API NO: 43047-30337

LOCATION 1320' FT. FROM ~~XX~~ (S) LINE.

1302' FT. FROM ~~XX~~ (W) LINE.

SW SW 1/4 - 1/4 SEC. 25

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				9S	20E	25	CIG EXPLORATION

1/16/78 - application cancelled per permit
CIG (letter of 1/16/78).

FILE NOTATIONS

Entered in NID File	...✓....	Checked by Chief	...✓....
Location Map Pinned	...✓....	Approval Letter	...✓....
Card Indexed	...✓....	Disapproval Letter	.....

COMPLETION DATA:

Date Well Completed	Location Inspected
NW..... TA.....	Bond released
SE..... PA.....	State or Fee Land

LOGS FILED

Driller's Log.....
Electric Logs (No.)

E.....	I.....	Dual I Lat.....	GR-N.....	Micro.....
BHC Sonic GR.....	Lat.....	MI-L.....	Sonic.....	
CBLog.....	CCLog.....	Others.....		

116:78 - application cancelled, as per request
CIG (letter of 1/16/78).

FILE NOTATIONS

Entered in NID File	.....✓.....	Checked by Chief✓.....
Location Map Pinned	.....✓.....	Approval Letter✓.....
Card Indexed	.....✓.....	Disapproval Letter	.....

COMPLETION DATA:

Date Well Completed	Location Inspected .
... MW..... TA.....	Bond released
... SW..... OS..... PA.....	State or Fee Land

LOGS FILED

Driller's Log.....
Electric Logs (No.)

.....	.....	Dual I Lat.....	GR-N.....	Micro.....
.....	.....	Lat.....	.....	.....



CIG Exploration, Inc.

A Subsidiary of Coastal States Gas Corporation

2100 PRUDENTIAL PLAZA • P.O. BOX 749 • DENVER, COLORADO 80201 • (303) 572-1121

November 22, 1977

Mr. Bill Martens
U.S.G.S.
8426 Federal Building
125 So. State Street
Salt Lake City, Utah 84138

Re: CIGE 7-25-9-20
Section 25, T9S, R20E
Uintah County, Utah

Dear Mr. Martens:

In connection with the above-captioned well, please find enclosed three copies of the Application for Permit to Drill form, along with the proposed Gas Well Production Hookup, for your approval.

Very truly yours,

F. R. Midkiff
District Superintendent

FRM/pm

Attachments

xc: Mr. Pat Driscoll,
Department of Natural Resources, State of Utah
Mr. J. A. Short
Mr. Karl Oden

13

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK
 b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 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
 1302' FWL & 1320' FSL - SECTION 25, T9S, R20E
 At proposed prod. zone
 SAME AS ABOVE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 APPROXIMATELY 6 MILES SOUTHEAST OF OURAY, UTAH

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1302' FWL
 16. NO. OF ACRES IN LEASE 1920
 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 9,500'
 19. PROPOSED DEPTH 7,000'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4886' UNGR. GR.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	200'	125 SX
7-7/8"	4-1/2"	11.6#	7,000'	AS REQUIRED TO COVER PAY ZONE

SEE ATTACHED SUPPLEMENTS FOR ADDITIONAL INFORMATION:

- 10 POINT PROGRAM
- BOP SCHEMATIC
- 13 - POINT PROGRAM
- PLAT
- PROPOSED GAS WELL PRODUCTION HOOKUP
(A) Typical WellHead Installation
(B) Typical Connection to Main Lines and Pipe Anchor Detail
- PROPOSED PIPELINE RIGHT-OF-WAY MAP.

5. LEASE DESIGNATION AND SERIAL NO.
 U-0579
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 N/A
 7. UNIT AGREEMENT NAME
 NATURAL BUTTES UNIT
 8. FARM OR LEASE NAME
 NATURAL BUTTES UNIT
 9. WELL NO.
 7
 10. FIELD AND POOL, OR WILDCAT
 BITTER CREEK
 11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA
 SECTION 25, T9S, R20E
 12. COUNTY OR PARISH
 UINTAH
 13. STATE
 UTAH

17. NO. OF ACRES ASSIGNED TO THIS WELL
 N/A
 20. ROTARY OR CABLE TOOLS
 ROTARY
 22. APPROX. DATE WORK WILL START*
 February 13, 1978

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
 DATE: 11-28-77
 BY: C.B. [Signature]

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

24. SIGNED Frank R. Midkiff TITLE DISTRICT SUPERINTENDENT DATE November 18, 1977
 F.R. MIDKIFF

(This space for Federal or State office use)
 PERMIT NO. 43-047-30337 APPROVAL DATE _____

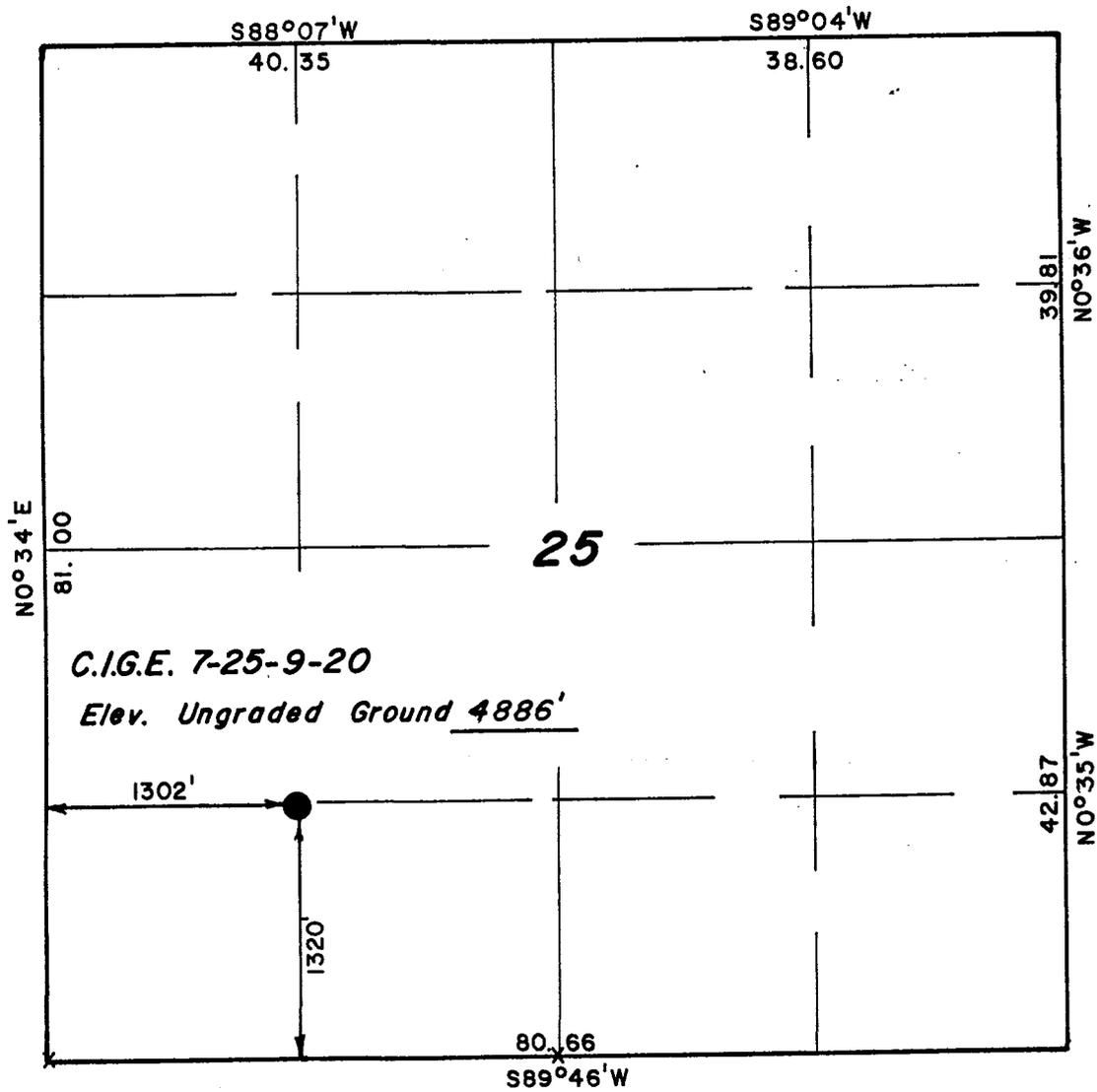
APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

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

PROJECT

C.I.G.E.

Well location, C.I.G.E. 7-25-9-20,
located as shown in the SW1/4 SW1/4,
Section 25, T9S, R20E, S.L.B.&M.,
Uintah County, Utah.



CERTIFICATE

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

Nelson Marshall
REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

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

SCALE 1" = 1000'	DATE 11/11/77
PARTY NM JW	REFERENCES GLO PLAT
WEATHER Fair Cold	FILE C.I.G.E.

X = Section Corners Located.

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, Utah 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 ~~XXX~~ in SW/4 of XXXX Section 25 XXXX, T. 9 South, R. 20 East, Utah County, Utah (Serial USA U-0579)

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 *pet*

November 15, 1977

By: *DW Kinnaird*
Asst. Vice President

CIGE NO. 7-25-9-20
SECTION 25, T9S, R20E
UINTAH COUNTY, UTAH

1. Geologic name of surface formation:
 Uinta Formation

2. The estimated tops of important geologic markers:
 Green River 1630
 Wasatch 5000

3. The estimated depths at which anticipated water, oil, gas are expected to be encountered:
 Green River 1630 - GAS & OIL SHOWS
 Wasatch 5000 - GAS

4. The proposed casing program, including the size, grade and weight per foot each string and whether new or used:
 9-5/8" at 200' 36#, K-55, STC New
 4-1/2" at 7,000' 11.6#, N-80, LTC New

5. The operators' minimum specifications for pressure control equipment which is to be used, a schematic diagram thereof showing size, 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 as installation and will be cycled on each trip.

6. 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 total depth the well will be drilled with fresh water mud with a weight from 8.7 to 10.4 ppg. Sufficient weighting material (barite) will be on location to increase the mud weight if abnormal pressure is encountered.

7. The auxiliary equipment to be used:
- a. kelly cock
 - b. monitoring equipment on the mud system
 - c. a sub on the floor with a full opening valve to be stabbed into the drill pipe when the kelly is not in the string.

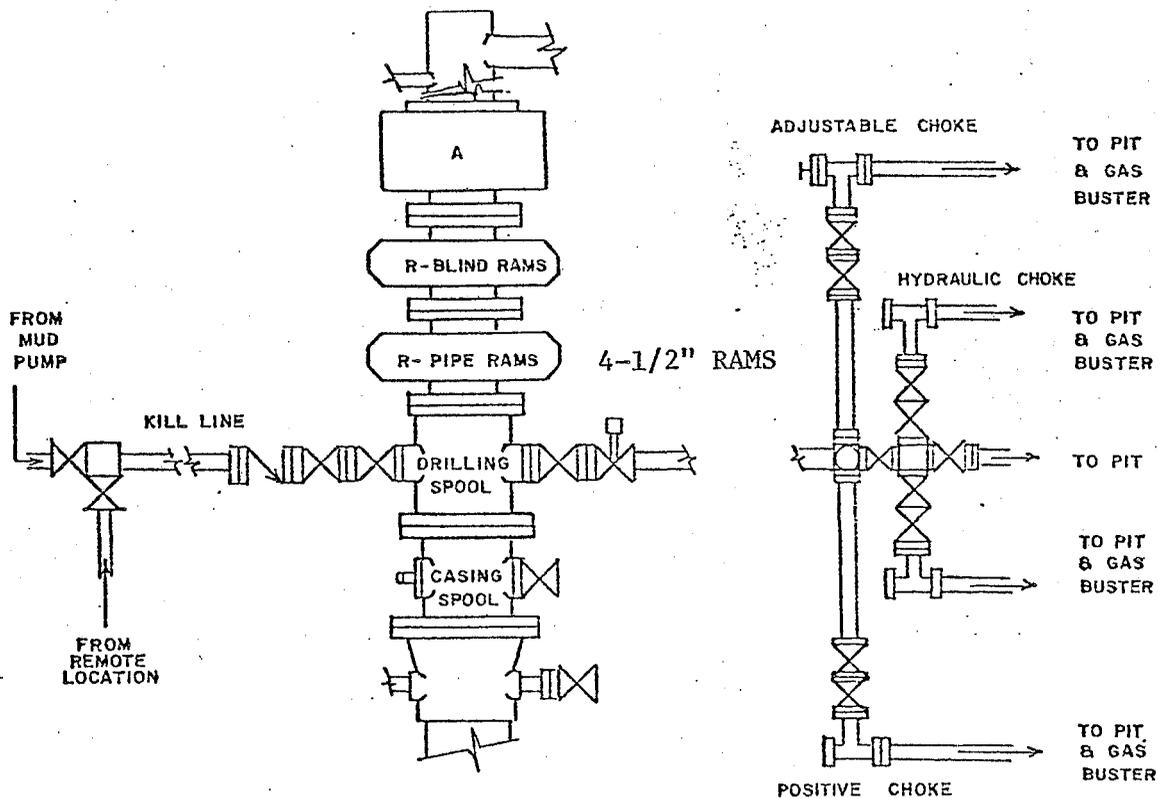
8. The testing logging and coring program to be followed:
- No DST's are planned
 - No cores are to be cut.

Logs: DIL
GR-FDC/CNL

9. Any anticipated abnormal pressures or temperatures expected to be encountered:
- No abnormal pressure or temperatures expected.
 - No hydrogen sulfide expected.
10. The anticipated starting date and duration of the operation:
- Starting Date: February 13, 1978
 - Duration: March 6, 1978

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.

CIG EXPLORATION INC.

13 Point Surface Use Plan

for

Well Location

CIGE # 7-25-9-20

Located In

Section 25, T9S, R20E, S.L.B. &M.

Uintah County, Utah

1. EXISTING ROADS

See attached Topographic Map "A".

To reach CIG Exploration Inc., well location, CIGE # 7-25-9-20, located in the SW 1/4 Section 25, T9S, R20E, S.L.B.M. 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 South along Utah State Highway 88 - 10 miles to Ouray, Utah; proceed on South along a county road 8.4 miles towards Seep Ridge to its junction with a dirt service road to the East; proceed Easterly along this service road 2.25 miles to the junction of this road 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 SE 1/4 NW 1/4 of Section 36, T9S, R20E, S.L.B.M. and proceeds in a Northerly direction 0.75 miles to the CIGE # 7-25-9-20 location site in the SW 1/4 of Section 25, T9S, R20E, S.L.B.M.

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.

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 the 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 and the outlet end.

2. PLANNED ACCESS ROAD - continued

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 ridge that extends in a Northwesterly direction and is vegetated with sparse amounts of sagebrush, rabbit brush, grasses and cact.

3. LOCATION OF EXISTING WELLS

There are no other GIC Exploration wells within a one mile radius of this location. (See topographic Map "B".) For the exact location of this well in Section 25, T9S, R20E, S.L.B.M. see location plat.

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

At the present time there are other CIG 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 material are not available then the necessary arrangements will be made to get them from private sources.

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 flowline will be on an 18' right-of-way immediately adjacent to the West of and to follow South along the planned access road discussed in Item #2 until it reaches the existing Gas line in the SE 1/4 NW 1/4 Section 36, T9S, R20E, S.L.B.M. 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, S.L.B.M. approximately 11.0 road miles.

In the event that the above source is not used, the water will be hauled by truck utilizing the roads described in Items #1 and #2, from the White River South of Ouray, Utah a distance of 11.5 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 pit lining materials 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 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 backfilling 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 on 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 5' 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 workmanlike 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 sandstone, conglomerates, and shale deposits.

The majority of the surrounding drainages are of a non-perennial 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 the normal annual precipitation is only 8".

All the drainage in the immediate area are on a non-perennial nature 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 elevation, 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 sparrow, magpies, crows, and jays.

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

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

CIGE # 7-25-9-20 location sets on a small ridge that extends downward from some low hills to the South of the location into a relatively flat area North of the proposed location site and a small non-perennial drainage to the East of the site.

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

The ground slopes from the Southwest through the location to the Northeast 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
CIG Exploration Inc.
P.O. Box 749
Denver, Colorado

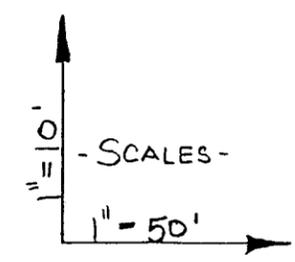
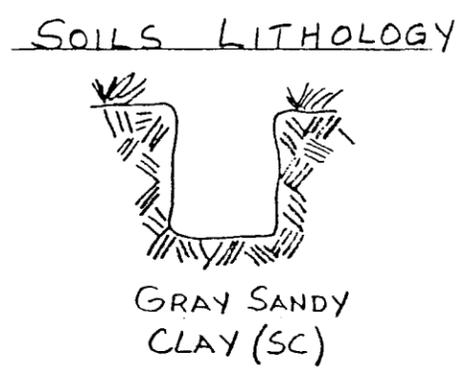
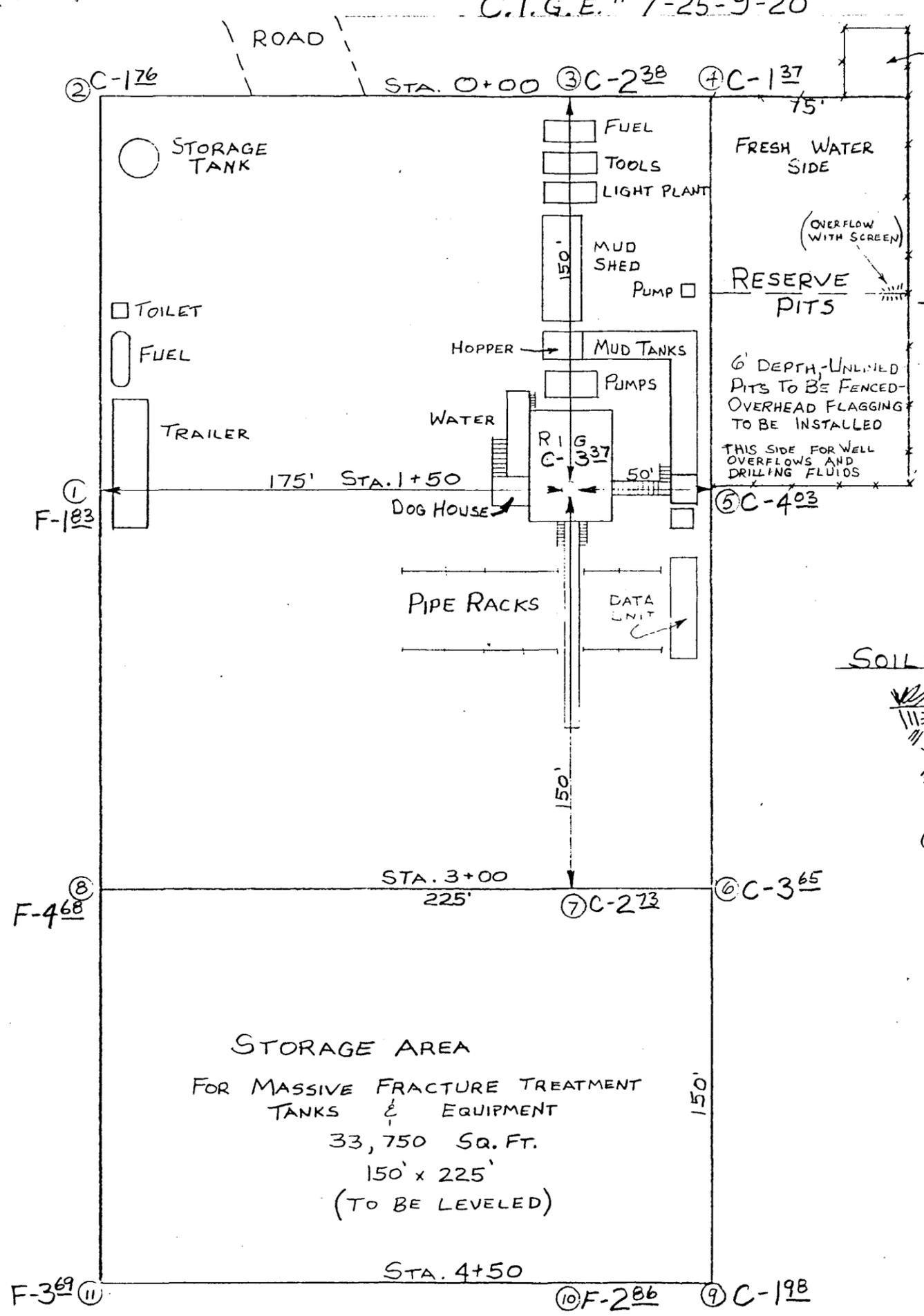
TELE: 303-752-1121

13. CERTIFICATION

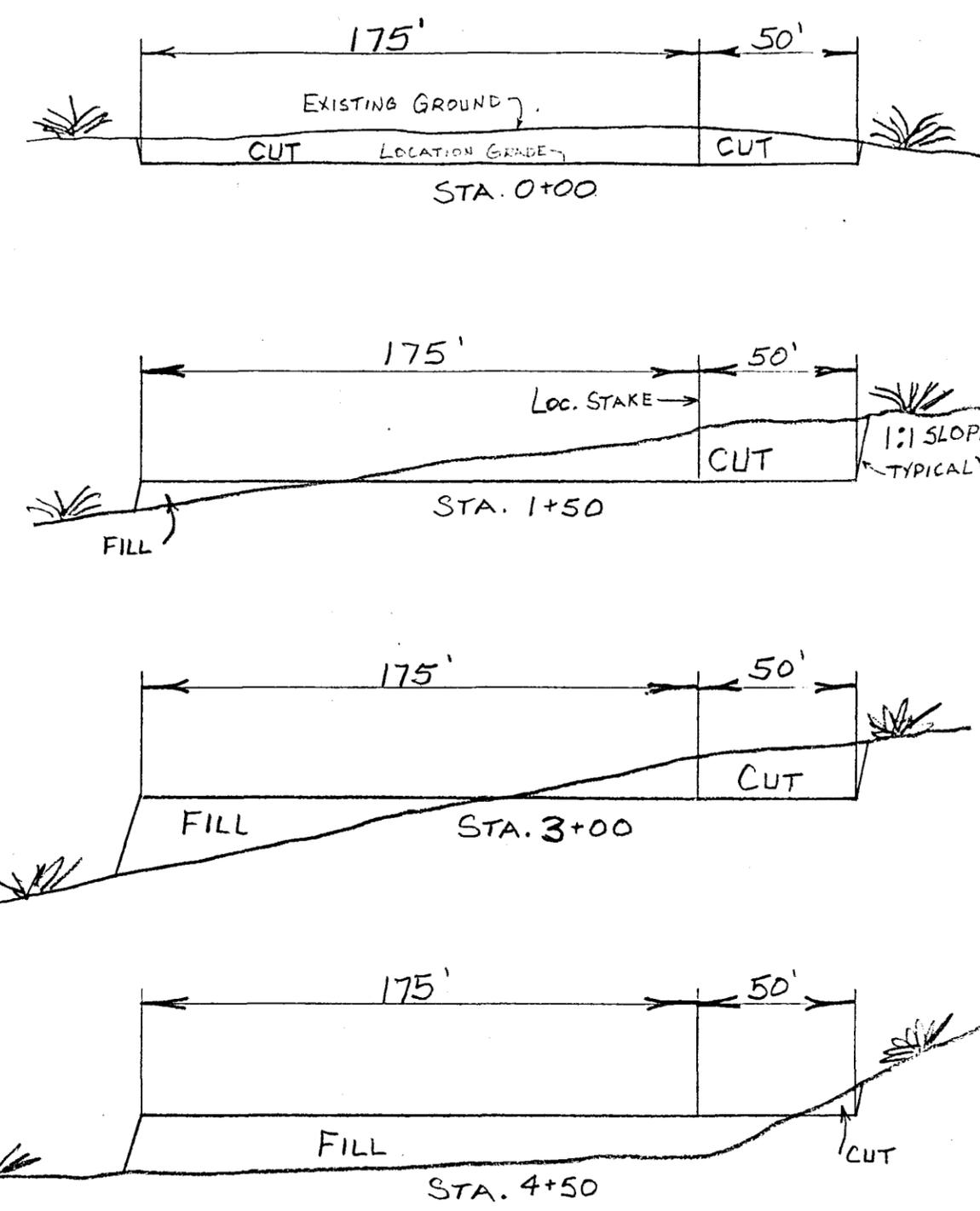
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated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

DATE Nov. 23, 1977

Frank R. Midkiff
Frank R. Midkiff
District Supervisor



CROSS SECTIONS



APPROX. YARDAGES

CUT - 4884 CU. YDS.

FILL - 3552 CU. YDS.

C.I.G.E.

PROPOSED LOCATION-CIGE 7-25-9-20

TOPO.

MAP 'B'

SCALE-

1" = 2000'



ROAD CLASSIFICATION

Light-duty road, all weather, improved surface Unimproved road, fair or dry weather



RESERVATION BOUNDARY OLD INDIAN TREATY BOUNDARY

OURAY- 8.5 MILES 27

PROPOSED LOCATION-CIGE 7-25-9-20

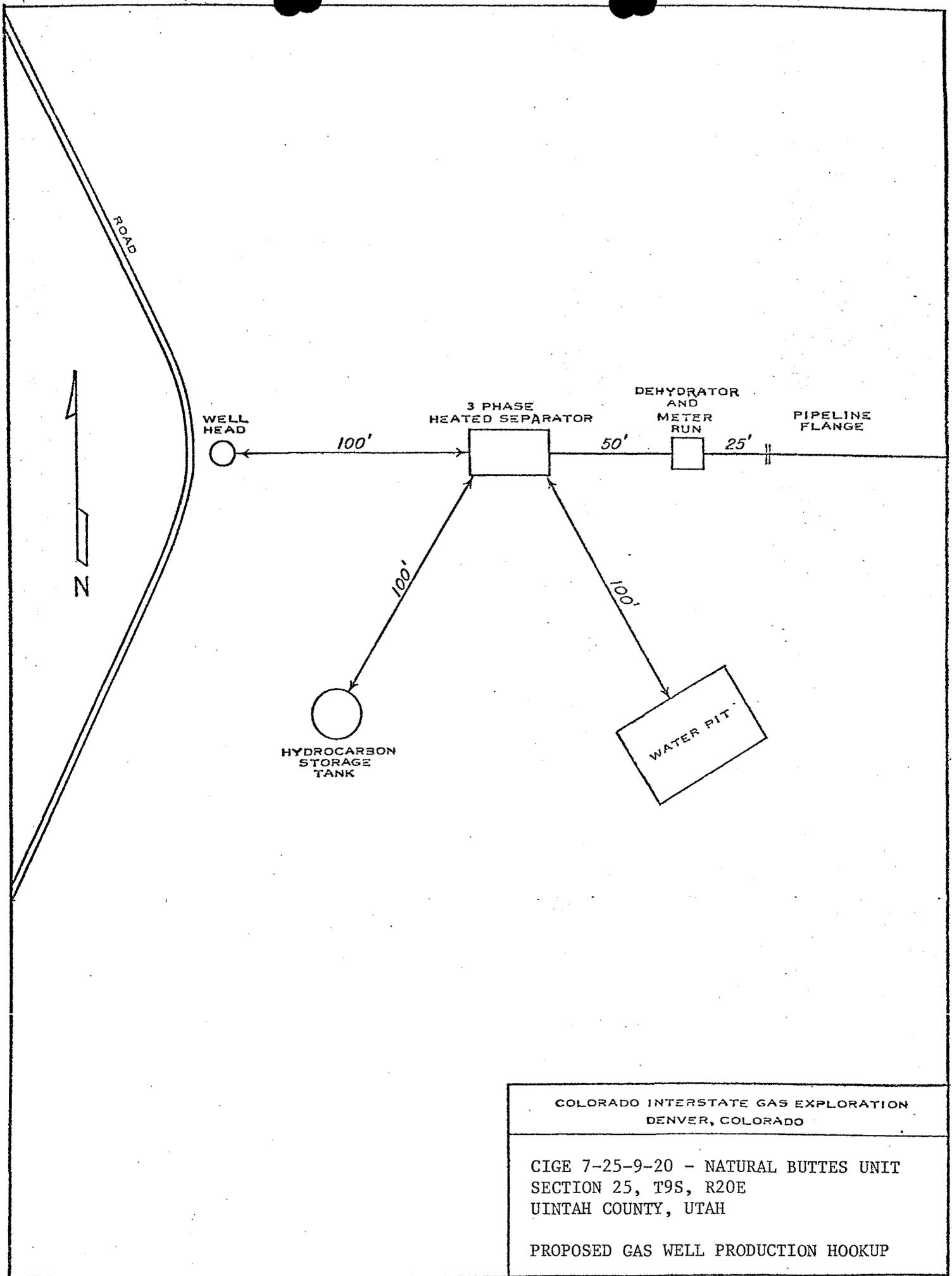
PROPOSED ACCESS ROAD

EXISTING ROAD

0.75 M

T 9 S
T 10 S

Wash



Statement for permit to lay flow line, to be included with application for Drilling Permit -- CIG #7-25-9-20.

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from CIGE #7-25-9-20 in a southwesterly direction through the SW $\frac{1}{4}$ of S25, the SE $\frac{1}{4}$ of S26, and connecting to a Mountain Fuel Supply Co. pipeline in the NW $\frac{1}{4}$ of S35, all in T9S, R20E. The line will be approximately 6000' 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 11/17/77

ESTIMATE SKETCH

DATE: 11-16-77

STARTING DATE: _____

EST. COMP. DATE: _____

COMPANY CONTRACT

COLORADO INTERSTATE GAS COMPANY
 NORTHWEST PIPELINE CORPORATION

W. O. NO.: _____

REVISION NO.: _____

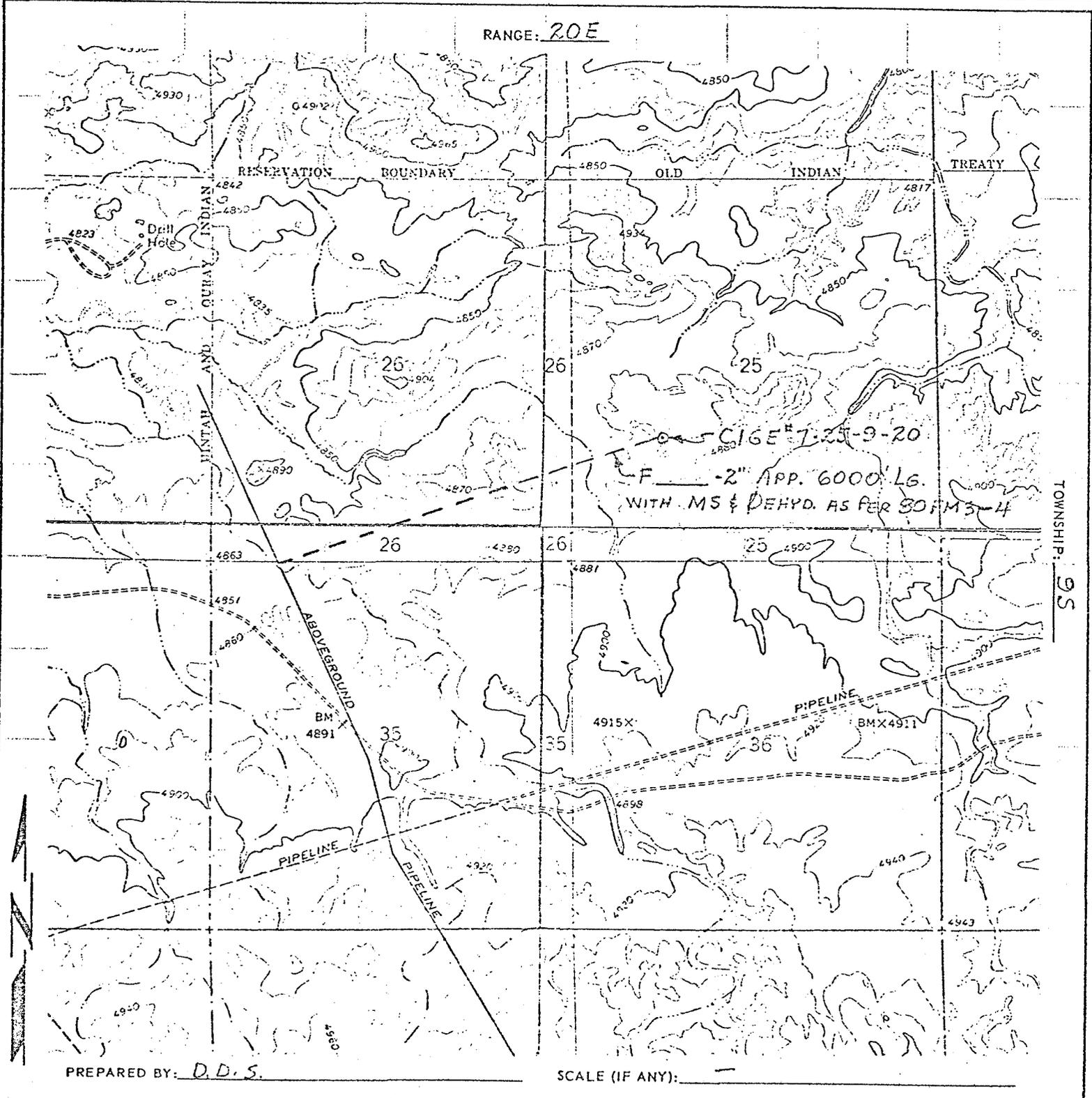
BUDGET NO.: _____

RELATED DWG.: 115FU-1

LOCATION: S25 T9S R20E, NATURAL BUTTES FIELD COUNTY: UINTAH STATE: UTAH

DESCRIPTION OF WORK:
CONNECT CIGE #7-25-9-20

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



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

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

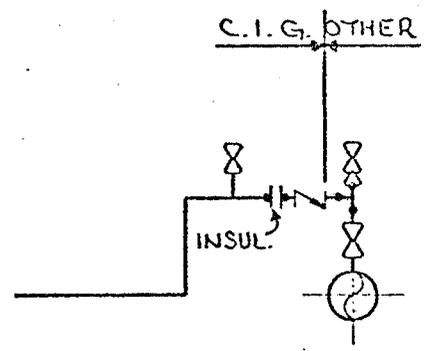
FOR PIPE ANCHOR DETAIL SEE DWG. 80FM3-4A

20'±

EXIST. PIPELINE

ALTERNATE ANCHOR - BURY PIPELINE MIN. OF 18"

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



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

Colorado Interstate Gas Co.
COLORADO SPRINGS, COLORADO

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

JUNTA COUNTY, UTAH

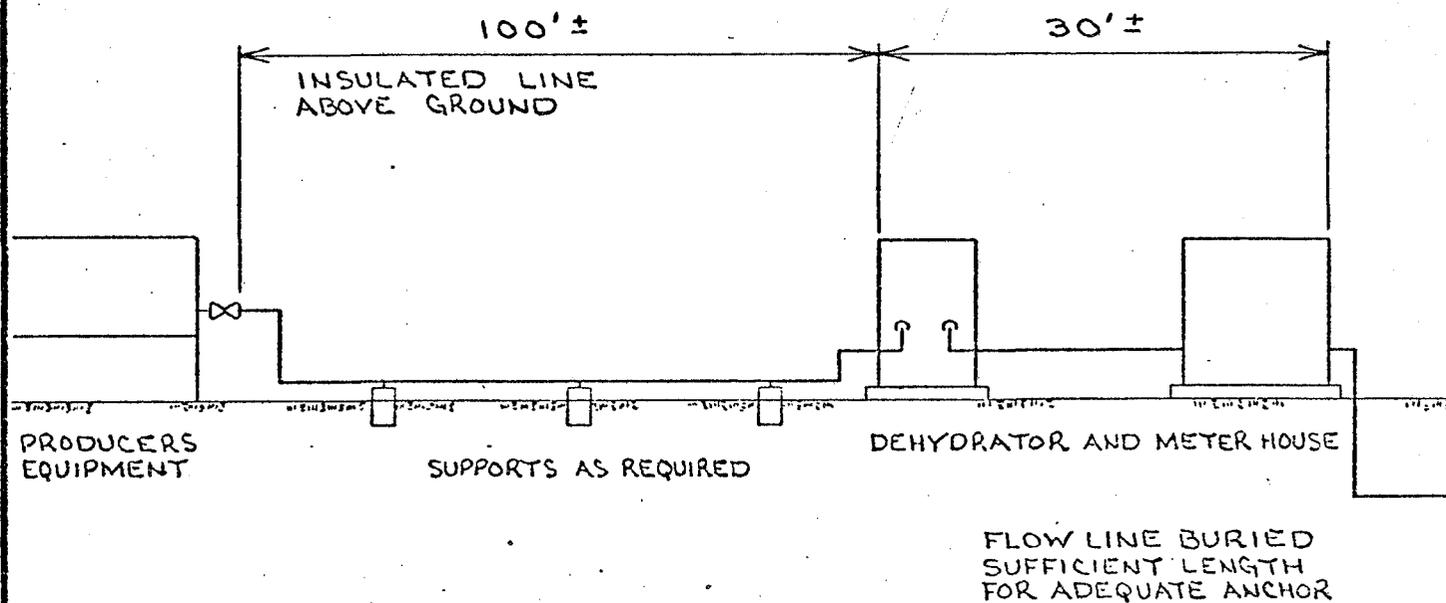
1	23858	REVISE STARTING POINT	8-22-77	RWP		
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NO.	C.O. NO.	DESCRIPTION	DATE	BY	CHK.	APP.
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SCALE: NONE DRAWN: RWP APP: AM
DATE: 7-7-77 CHECK: [Signature] IC 023858

115FP-1 1/8

REVISIONS



Colorado Interstate Gas Co.
COLORADO SPRINGS, COLORADO

TYPICAL WELL HEAD INSTALLATION
NATURAL BUTTES FIELD

UINTAH COUNTY, UTAH

NO.	C O NO.	DESCRIPTION	DATE	BY	CHK.	APPR.	SCALE: NONE	DRAWN: RWP	APP:	115FP-2 1/8
REVISIONS						DATE: 7-13-77	CHECK:	c o 23958		

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

** FILE NOTATIONS **

Date: Nov. 28-

Operator: CIG Exploration

Well No: Natural Butte Unit 7-25-9-20

Location: Sec. 25 T. 9S R. 20E County: Uintah

File Prepared:
Card Indexed:

Entered on N.I.D.:
Completion Sheet:

API NUMBER: 43-047-30337

CHECKED BY:

Administrative Assistant [Signature]

Remarks: OO - Uintah

Petroleum Engineer [Signature]

Remarks:

Director [Signature]

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required:

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. Butte Unit

Other:

Letter Written/Approved

BEST COPY
AVAILABLE



CIG Exploration, Inc.

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

January 16, 1978



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

Gentlemen:

Re: CIGE 7-8-15-21
Section 8-T10S-R21E
Uintah County, Utah

Enclosed please find our Application to Drill the above-captioned well.

Plans to drill CIGE 7-25-9-20 (Section 25-T9S-R20E) have been terminated. Please cancel without prejudice our Application to Drill Permit 43-047-30337.

Very truly yours,

Margaret J. Downey
Margaret J. Downey
Associate Production Analyst

MJD/pab
Enclosures
xc: Mr. J. A. Short