

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, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 1815' FNL & 1822' FWL SECTION 13-T9S-R21E
 At proposed prod. zone
 SAME AS ABOVE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 APPROXIMATELY 15 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)
 1815'

16. NO. OF ACRES IN LEASE
 1920'

17. NO. OF ACRES ASSIGNED TO THIS WELL
 N/A

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 Approx. 2200'

19. PROPOSED DEPTH
 7200'

20. ROTARY OR CABLE TOOLS
 ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4806' UNGRADED GROUND

22. APPROX. DATE WORK WILL START*
 MARCH 1, 1979

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#	7200'	CIRCULATE CEMENT BACK TO SURFACE

FRESH WATER AQUIFERS WILL BE PROTECTED WHEN THE LONG STRING IS RUN AND CEMENT IS CIRCULATED TO SURFACE.

SEE ATTACHED SUPPLEMENTS FOR FURTHER INFORMATION:

- (1) 10-POINT PROGRAM
- (2) BOP SCHEMATIC
- (3) 13-POINT PROGRAM
- (4) PLAT

State of Utah, Department of Natural Resources
 Division of Oil, Gas, and Mining
 1588 West North Temple
 Salt Lake City, Utah 84116

GAS WELL PRODUCTION HOOKUP TO FOLLOW ON SUNDRY NOTICE.

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 E. R. Midkiff TITLE DISTRICT SUPERINTENDENT DATE 11/21/78
 (This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY W. P. Maitan TITLE ACTING DISTRICT ENGINEER DATE FEB 23 1979

CONDITIONS OF APPROVAL, IF ANY:
 CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

NOTICE OF APPROVAL

NECESSARY FLARING OF GAS DURING DRILLING AND COMPLETION APPROVED SUBJECT TO ROYALTY (NTL-4)

*See Instructions On Reverse Side

State O & G

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, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface

1815' FNL & 1822' FWL SECTION 13-T9S-R21E
At proposed prod. zone
SAME AS ABOVE *SE NW*

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
APPROXIMATELY 15 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)
1815'

16. NO. OF ACRES IN LEASE
1920'

17. NO. OF ACRES ASSIGNED TO THIS WELL
N/A

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
Approx. 2200'

19. PROPOSED DEPTH
7200'

20. ROTARY OR CABLE TOOLS
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4806' UNGRADED GROUND

22. APPROX. DATE WORK WILL START*
MARCH 1, 1979

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#	7200'	CIRCULATE CEMENT BACK TO SURFACE

FRESH WATER AQUAFERS WILL BE PROTECTED WHEN THE LONG STRING IS RUN AND CEMENT IS CIRCULATED TO SURFACE.

SEE ATTACHED SUPPLEMENTS FOR FURTHER INFORMATION:

- (1) 10-POINT PROGRAM
- (2) BOP SCHEMATIC
- (3) 13-POINT PROGRAM
- (4) PLAT

GAS WELL PRODUCTION HOOKUP TO FOLLOW ON SUNDRY NOTICE.



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 J. R. Midkiff TITLE DISTRICT SUPERINTENDENT DATE 11/21/78
F. R. MIDKIFF

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING

(This space for Federal or State office use)
30550

PERMIT NO. _____ APPROVAL DATE DATE: 11-27-78

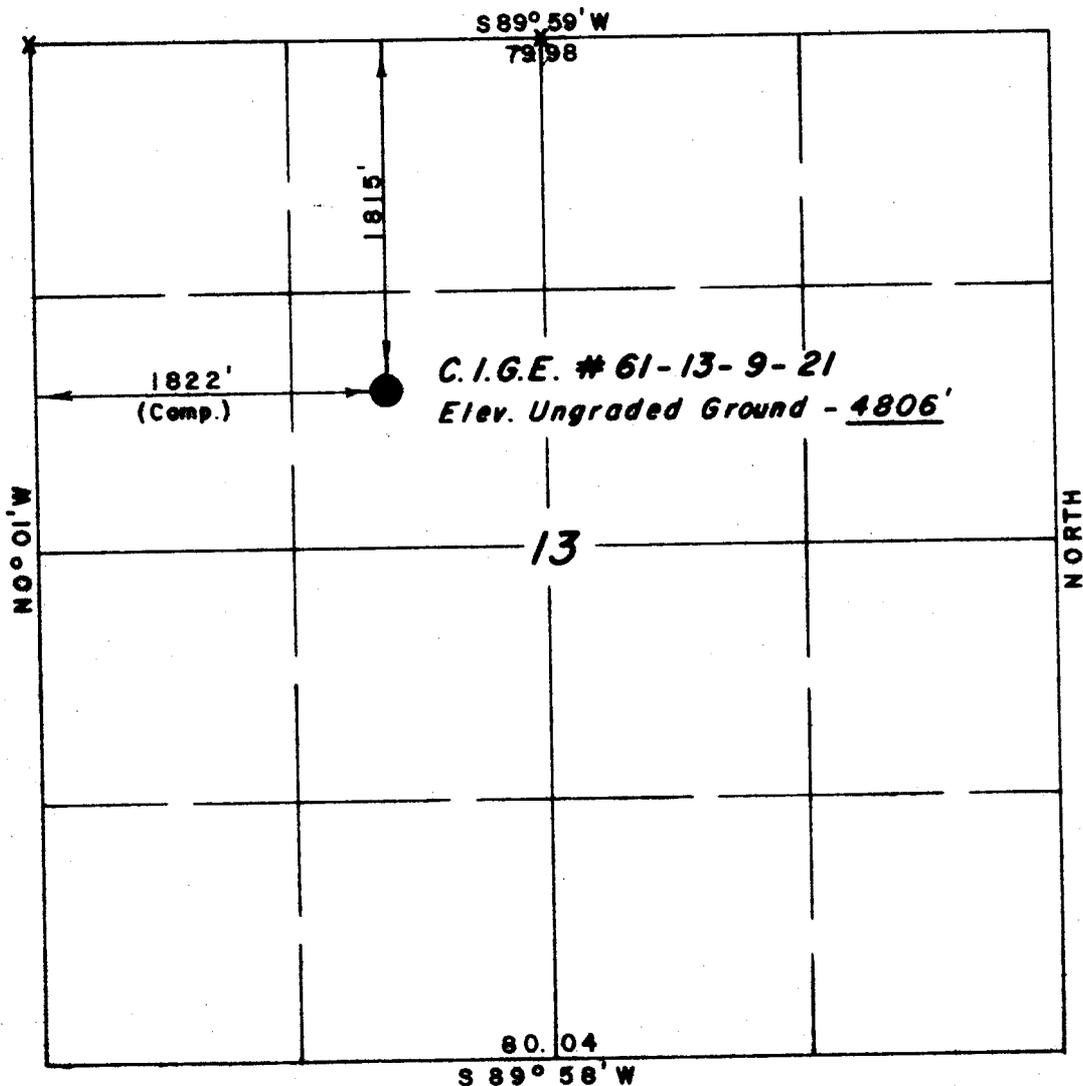
APPROVED BY _____ TITLE _____ BY: C. B. Juyt DATE _____

CONDITIONS OF APPROVAL, IF ANY:

T9S, R21E, S.L.B. & M.

PROJECT
C.I.G. EXPLORATION, INC.

Well location, C.I.G.E. # 61-13-9-21,
 located as shown in the SE 1/4 NW 1/4
 Section 13, T9S, R21E, 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.

Jane Stewart

REGISTERED LAND SURVEYOR
 REGISTRATION NO 3154
 STATE OF UTAH

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

SCALE	1" = 1000'	DATE	11 / 6 / 78
PARTY	DA JB RP	REFERENCES	6LO Plat
WEATHER	Clear / Cool	FILE	C.I.G.E.

X = Section Corners Located

C. I. G. EXPLORATION, INC.

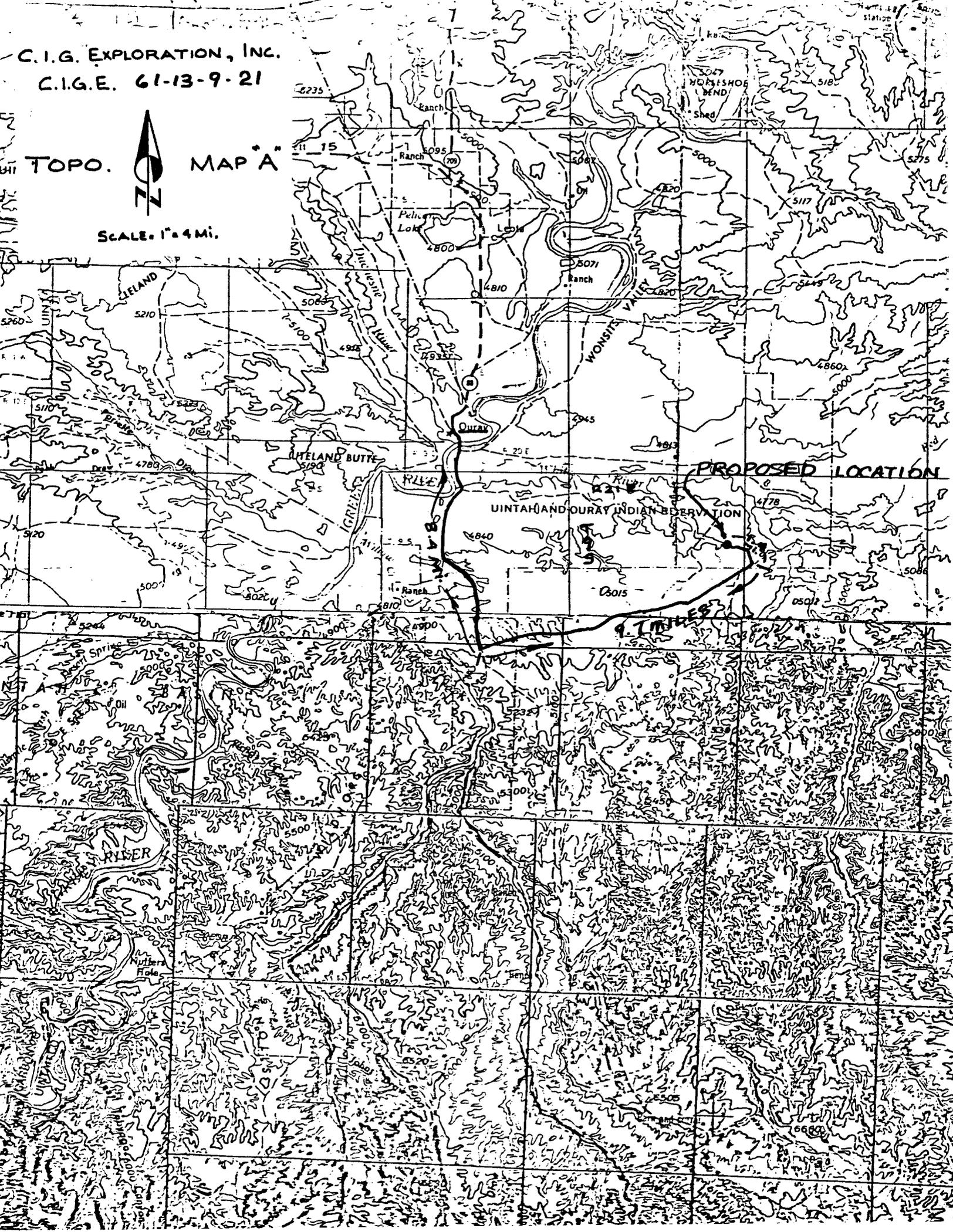
C.I.G.E. 61-13-9-21

TOPO.

MAP "A"



SCALE: 1" = 4 Mi.



United States Department of the Interior
Geological Survey
8440 Federal Building
Salt Lake City, Utah 84138

Usual Environmental Analysis

Lease No. U-01193

Operator CIG Exploration, Inc.

Well No. 61-13-9-21

Location 1815' FNL & 1822' FWL Sec. 13 T. 9S R. 21E

County Uintah State Utah Field Bitter Creek

Status: Surface Ownership Ute Tribal Minerals Federal

Joint Field Inspection Date December 19, 1978

Participants and Organizations:

Lynn Hall

Bureau of Indian Affairs, Ft. Duchesne

Howie Spegman

U.S. Geological Survey

Don Shull

CIG Exploration, Inc.

Note: Floyd Murray of D.E. Casada Construction will do the dirt work;
he was not present at the inspection.

Related Environmental Analyses and References:

- (1)
- (2)

Analysis Prepared by:

Howie Spegman
Environmental Scientist
Salt Lake City, Utah

Date: December 20, 1978

Noted - G. Diwachak

JAN 01 1979

3/1/79
Ute Tribal Survey
PC# 195 & 275
PS 50 x 150
One mile radius
State of Utah
Howie Spegman
State of Utah

Proposed Action:

On November 23, 1978, CIG Exploration, Incorporated filed an Application for Permit to Drill the No. 61-13-9-21 development well, a 7200-ft. oil and gas test of the Green River and the Wasatch Formations; located at an elevation of 4806 ft. in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 13, T. 9S., R. 21E. on Federal mineral lands and Ute Tribal surface; lease No. U-01193. There was no objection raised to the wellsite nor to the access road.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh-water sands and other mineral-bearing formations would be protected. A Blowout Preventor would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface and 13-Point Surface Protection Plans are on file in the U.S.G.S. District Office in Salt Lake City, Utah and the U.S.G.S. Northern Rocky Mountain Area Office in Casper, Wyoming.

A working agreement has been reached with the Bureau of Land Management, the controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements.

The operator proposes to construct a drill pad 195 ft. wide x 375 ft. long and a reserve pit 50 ft. x 100 ft. A new access road would be constructed 18 ft. wide x .8 mile long from an existing and improved road. The operator proposes to construct production facilities on disturbed area of the proposed drill pad.

The anticipated starting date is March 1, 1979 and duration of drilling activities would be about 21 days.

Location and Natural Setting:

The proposed drillsite is approximately 15 miles southeast of Ouray, Utah, the nearest town. A good road runs to within .8 mile of the location. This well is in the Bitter Creek Field.

Topography:

The well site is in the Natural Buttes area. The well pad lies within a generally flat area, and is bordered on the north by a sandstone bluff.

Geology:

The surface geology is Uintah sandstones and shales. The soil is sandy clay. No geologic hazards are known near the drillsite. Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan.

Approval of the proposed action would be conditioned that adequate and sufficient electric/radioactive/density logging surveys would be made to locate and identify any potential mineral resources. Production casing and cementing would be adjusted to assure no influence of the hydro-carbon zones through the well bore on these minerals. In the event the well is abandoned, cement plugs would be placed with drilling fluid in the hole to assure protection of any mineral resources.

Loss of circulation may result in the lowering of the mud levels, which might permit exposed upper formations to blow out or to cause formation to slough and stick to drill pipe. A loss of circulation would result in contamination due to the introduction of drilling muds, mud chemicals, filler materials, and water deep in to the permeable zone, fissures, fractures, and caverns within the formation in which fluid loss is occurring. The use of special drilling techniques, drilling muds, and lost circulation materials may be effective in controlling lost circulation.

A geologic review of the proposed action has been furnished by the Area Geologist, U.S. Geological Survey, Salt Lake City, Utah.

The operator's drilling, cementing, casing and blowout prevention programs have been reviewed by the Geological Survey engineers and determined to be adequate.

Soils:

No detailed soil survey has been made of the project area. The top soils in the area range from a sandy clay to a clay type soil. The soil is subject to runoff from rainfall and has a high runoff potential and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert shrub community.

Top soil would be removed from the surface and stockpiled. The soil would be spread over the surface of disturbed areas when abandoned to aid in rehabilitation of the surface. Rehabilitation is necessary to prevent erosion and encroachment of undesired species on the disturbed areas. The operator proposes to rehabilitate the location and access roads per the recommendations of the Bureau of Indian Affairs.

Approximately 2 acres of land would be stripped of vegetation. This would increase the erosional potential. Proper construction practice, construction of water bars, reseeding of slope-cut area would minimize this impact.

Air:

No specific data on air quality is available at the proposed location. There would be a minor increase in air pollution due to emissions from rig and support traffic engines. Particulate matter would increase due

to dust from travel over unpaved dirt roads. The potential for increased air pollution due to leaks, spills, and fire would be possible.

Relatively heavy traffic would be anticipated during the drilling-operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

Toxic or noxious gases would not be anticipated.

Precipitation:

Annual rainfall should range from about 8 to 11" at the proposed location. The majority of the numerous drainages in the surrounding area are of a non-perennial nature flowing only during early spring runoff and during extremely heavy rain storms. This type of storm is rather uncommon as the normal annual precipitation is around 8".

Winds are medium and gusty, occurring predominately from west to east. Air mass inversions are not rare. The climate is semi-arid with abundant sunshine, hot summers and cold winters with temperature variations on a daily and seasonal basis.

Surface Water Hydrology:

The area is drained predominantly by a series of washes that eventually drain into the White River. The White River in turn drains into the Green River, north and west of the well site.

These washes are intermittent and sometimes even ephemeral in nature.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the problem. The proposed project should have minor impact on the surface water systems. The potentials for pollution would be present from leaks or spills. The operator is required to report and clean-up all spills or leaks.

Ground Water Hydrology:

Some minor pollution of ground water systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. This is normal and unavoidable during rotary drilling operations. The potential for communication, contamination and comingling of formations via the

well bore would be possible. The drilling program is designed to prevent this. There is need for more data on hydrologic systems in the area and the drilling of this well may provide some basic information as all shows of fresh water would be reported. Water production with the gas would require disposal of produced water per the requirements of NTL-2B. The depths of fresh water formations are listed in the 10-Point Subsurface Protection Plan. There would be no tangible effect on water migration in fresh water aquifers. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well if given approval.

Vegetation:

The location vegetation consists of sagebrush, rabbitbrush, native grasses, and cactus.

Plants in the area are of the salt-desert-shrub types.

Proposed action would remove about 2 acres of vegetation. Removal of vegetation would increase the erosional potential and there would be a minor decrease in the amount of vegetation available for grazing.

The operator proposes to rehabilitate the surface upon completion of operations.

Wildlife:

Animal and plant inventory has been made by the BIA. No endangered plants or animals are known to habitat on the project area. The fauna of the area consists predominantly of mule deer, coyotes, rabbits, foxes, and varieties of small ground squirrels and other types of rodents and various types of reptiles. The area is used by man for the primary purpose of grazing domestic livestock and sheep. The birds of the area are raptors, finches, ground sparrow, magpies, crows, and jays.

Social-Economic Effect:

An on the ground surface archaeological reconnaissance would be required prior to approval of the proposed action. Appropriate clearances would then be obtained from the surface managing agency. If a historic artifact, an archaeological feature or site is discovered during construction operations; activity would cease until the extent, the scientific importance, and the method of mitigating the adverse effects could be determined by a qualified cultural resource specialist.

There are no occupied dwellings or other facilities of this nature in the general area. Minor distractions from aesthetics would occur over the lifetime of the project and is judged to be minor. All permanent facilities placed on the location would be painted a color to blend in with the natural environment. Present use of the area is grazing, recreation, and oil and gas activities.

Noise from the drilling operation may temporarily disturb wildlife and people in the area. Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to pre-drilling levels.

The site is not visible from any major roads. After drilling operations, completion equipment would not be visible to passersby of the area.

The economic effect on one well would be difficult to determine. The overall effect of oil and gas drilling and production activity are significant in Uintah County, Utah.

But should this well discover a significant new hydrocarbon source, local, state, and possible national economics might be improved. In this instance, other development wells would be anticipated, with substantially greater environmental and economic impacts.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and to USGS's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment.

There are no national, state, or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails or other formally designated recreational facilities near the proposed location.

Waste Disposal:

The mud and reserves pits would contain all fluids used during the drilling operations. A trash pit would be utilized for any solid wastes generated at the site and would be buried at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

Alternative to the Proposed Action:

1) Not Approving the Proposed Permit--The Oil and Gas Lease Grants The Lessee Exclusive Right To Drill For, Mine, Extract, Remove and Dispose Of All Oil and Gas Deposits.

Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and subsurface would be prevented as much as possible under U.S.G.S. and other controlling

agencies supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of (oil and gas) should be taken into consideration. Therefore, the alternative of not proceeding with the proposed action at this time is rejected.

2) Minor relocation of the wellsite and access road or any special, restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetative, animal, or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

3) Subsoil will be stockpiled separately from topsoil, so as to separate highly organic soil from remaining soil. A gas pipeline will extend from this well, if a producer, .6 mile southeast to N.B. 10 well. A 18' ROW will be required with this pipeline, which will be on the surface, and therefore causing minimal disturbance.

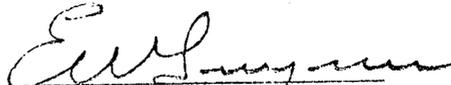
Adverse Environmental Effects Which Cannot be Avoided:

Surface disturbance and removal of vegetation from approximately 2 acres of land surface for the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be a minor and temporary disturbance of wildlife and livestock. Minor induced air pollution due to exhaust emissions from rig engines of support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular associated with the operation. If the well is a gas producer, additional surface disturbance would be required to install production pipelines. The potential for fires, leaks, spills of gas, oil or water would exist. During the construction and drilling phases of the project, noise levels would increase. Potential for sub-surface damage to fresh water aquifers and other geologic formations exists. Minor distractions from aesthetics during the lifetime of the project would exist. If the well is a producer, an irreplaceable and irretrievable commitment of resources would be made. Erosion from the site would eventually be carried as sediment in the Green River. The potential for pollution to the tributary washes of the White River would exist through leaks and spills.

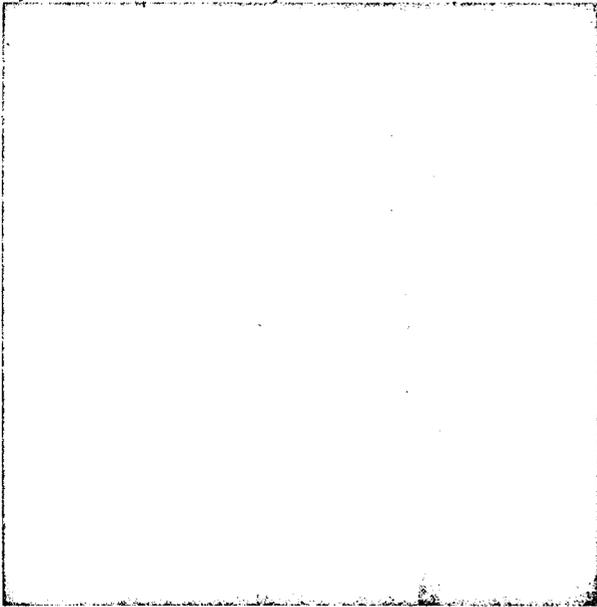
Determination:

This requested action ~~does~~/does not constitute a major Federal action significantly affecting the environment in the sense of NEPA, Sec. 102(2)(C).

12/26/78
Date


District Engineer
U.S. Geological Survey
Conservation Division
Oil and Gas Operations
Salt Lake City District

CIG Exploration, Inc. 61-13-9-21



LOCKINGWORTH

U-01193

CIGE 61-13-9-21
SECTION 13-T9S-R21E
UINTAH COUNTY, UTAH

10-POINT PROGRAM

1. Geologic name of surface formation:

UINTA

2. The estimated tops of important geologic markers:

GREEN RIVER - 1775'

WASATCH - 5075'

3. The estimated depths at which anticipated water, oil, gas are expected to be encountered:

WASATCH - 5075' - GAS

4. The proposed casing program, including the size, grade, and weight per foot each string and whether new or used:

9-5/8" - K-55, ST&C - 36# NEW

4-1/2" - N-80, LT&C - 11.6# NEW

5. The Operators' 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.

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:

6. Continued --

The well will be drilled with fresh water from surface to 4500' with a weight of 8.3 to 8.7 . From 4500' to TD the well will be drilled with fresh wtr mud with a weight from 8.7 to 10.4 . 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 expected to be cut.

LOGS: Dual Induction Laterolog
Compensated Neutron-Formation Density

9. Any anticipated abnormal pressures or temperatures expected to be encountered:

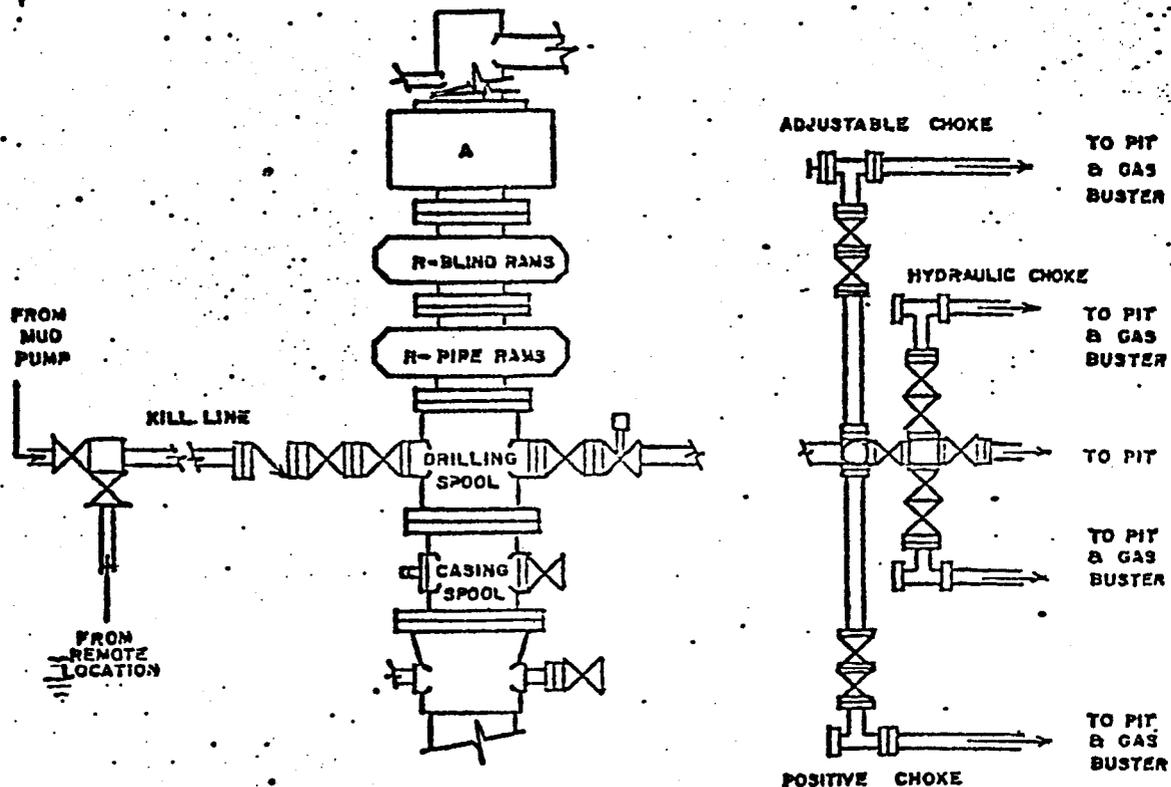
No abnormal pressures or temperatures expected
No hydrogen sulfide expected

10. The anticipated starting date and duration of the operation:

MARCH 1, 1979 - THREE WEEKS' DURATION

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 INCORPORATED

13 Point Surface Use Plan

for

Well Location

C.I.G.E. #61-13-9-21

Located In

Section 13, T9S, R21E, S.L.B. & M.

Uintah County, Utah

C.I.G. EXPLORATION INCORPORATED
C.I.G.E. #61-13-9-21
Section 13, T9S, R21E, S.L.B. & M.

1. EXISTING ROADS

See attached Topographic Map "A".

To reach C.I.G. Exploration Incorporated, well location C.I.G.E. #61-13-9-21 located in the SE 1/4 SE 1/4 Section 13, T9S, R21E, 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 along South on a county road, known as the Seep Ridge Road, + 8.4 miles to the junction of this road and an oil field service road to the East; proceed Easterly along this road 9.7 miles to the junction of this road and a road to the Northwest proceed Northwesterly along this road 0.6 miles to the junction of this road and the point that the proposed access road (to be discussed in Item #2) leaves the existing road and proceeds in a West-erly direction to the proposed location site.

The Highways mentioned in the foregoing paragraph are bituminous surfaced roads to Ouray, Utah at which point the County road is surfaced with native asphalt, to the oil field service road.

The aforementioned dirt oil field service road and other roads in the vicinity are constructed out of native materials that are prevalent to the areas they are located in and range from clays to a sandy-clay shale material.

There is no anticipated construction on any portion of the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and the production phase of this well at such time that 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.I.A. or other controlling agencies.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing road described in Item #1 in the SE 1/4 NW 1/4 Section 18, T9S, R22E, S.L.B. & M., and proceeds in a Westerly direction 0.8 miles to the proposed location site.

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

The proposed access road will be an 18' crown road (9' either side of the center-line) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from 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 or at intervals and locations 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 outlet ends.

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 that this access road traverses is relatively flat and crosses a few small hills and washes.

The vegetation of this route consists of sparse amounts of sagebrush, rabbitbrush, some grasses, and cacti with large areas that are devoid of vegetation.

3. LOCATION OF EXISTING WELLS

There are other wells within a one mile radius of this well, for exact location of this well within Section 13, T9S, R21E, 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 C.I.G. Exploration Incorporated 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, the existing area of the location will be utilized for the establishment of the necessary production facilities.

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

The 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.

The proposed gas glow line will be an 18' right of way which will run in a South easterly direction approximately 0.6 miles to an existing pipe line at Well Location Natural Buttes #10 NE 1/4 SE 1/4 of Section 13, T9S, R21E, S.L.B. & M., (See Topographic Map "B").

C.I.G. EXPLORATION INCORPORATED
C.I.G.E. #61-13-9-21
Section 13, T9S, R21E, S.L.B. & M.

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

If there is any deviation from the above, all appropriate agencies will be notified.

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "A".

Water to be used for the drilling and production of this well will be hauled from the White River at a point near the Mountain Fuel Bridge located in the SW 1/4 NE 1/4 Section 17, T9S, R22E, S.L.B. & M. The water will be hauled by truck over roads described in Item #1 and the proposed access road, to the proposed location site, a distance of approximately 2.6 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 approximately 17.5 road miles.

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

6. SOURCE OF CONSTRUCTION MATERIAL

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No additional road gravels or pit 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.

The native material that will be used in the construction of this location site and access road will consist of sandy-clay soil and sandstone and shale material gathered in actual construction of the road and location.

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 material 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 a 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.

C.I.G. EXPLORATION INCORPORATED
C.I.G.E. #61-13-9-21
Section 13, T9S, R21E, S.L.B. & M.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.I.A. Representative shall be notified before any construction begins on the proposed location site and road.

As mentioned in Item #6, 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 of 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 topsoils on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoils spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash pit shall be buried with a minimum of 4' of cover. The reserve pit 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 Green 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 washes and streams in the area are non-perennial in nature with the only one in the area having a year round flow being the White River to the North of which the numerous washes, draws, and non-perennial streams are tributaries.

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 thunderstorms, or rain storms of high intensity lasting over an extended period of time which are rare in nature as the normal annual precipitation is only 8".

All drainages in the immediate area are non-perennial, flowing to the Southwest, and are tributaries to the White River.

The soils of this semi-arid area of the Uinta Formation and Duchesne River Formation (the Fluvial Sandstone and Mudstone) from the Eocene Epoch and Quaternary Epoch (gravels surfaces) and the visible geologic structure consists of light brownish-gray clays (OL)

C.I.G. EXPLORATION INCORPORATED
C.I.G.E. #61-13-9-21
Section 13, T9S, R21E, S.L.B.&M.

11. OTHER INFORMATION - continued

to sandy soils (SM-ML) with poorly graded gravels and shales with outcrops of rock (sandstone, mudstone, conglomerates, and shales).

Due to the low precipitation average, climatic conditions, and marginal types of soils, the vegetation that we found in the area is common of the semi-arid region we are located in and in the lower elevations of the Uinta Basin. It consists of, as primary flora, areas of sagebrush, rabbitbrush, some grasses, and cacti, and large areas of bare soil devoid of any growth. In the areas away from and in the vicinity of non-perennial streams, and along the edges of perennial streams, cottonwoods, willows, tamarack, sagebrush, rabbitbrush, grasses, and cacti can be found.

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

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

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

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

C.I.G.E. #61-13-9-21 location site sits on a relatively flat area at the base of a small hill that extends to the West. The proposed location site lies approximately 1 mile West of the White River.

The non-perennial drainages in the immediate area drain to the Northwest, and are tributaries to the aforementioned White River.

The geologic structure of the location is of Uinta 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 1% 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, cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "A").

12. LESSEE'S OPERATOR'S REPRESENTATIVE

Frank R. Midkiff
C.I.G. Exploration Incorporated
P.O. Box 749
Denver, Colorado 80201

TELE: 572-1121

C.I.G. EXPLORATION INCORPORATED
C.I.G.E. #61-13-9-21
Section 13, T9S, R21E, S.L.B. & M.

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. Exploration Incorporated and its contractors and sub-contractors in conformity with this plan and terms and conditions with this plan and terms and conditions with which it is approved.

Date

11/21/78

Frank R. Midkiff
Frank R. Midkiff

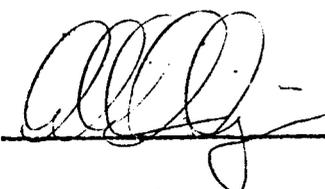
FROM: : DISTRICT GEOLOGIST, , SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

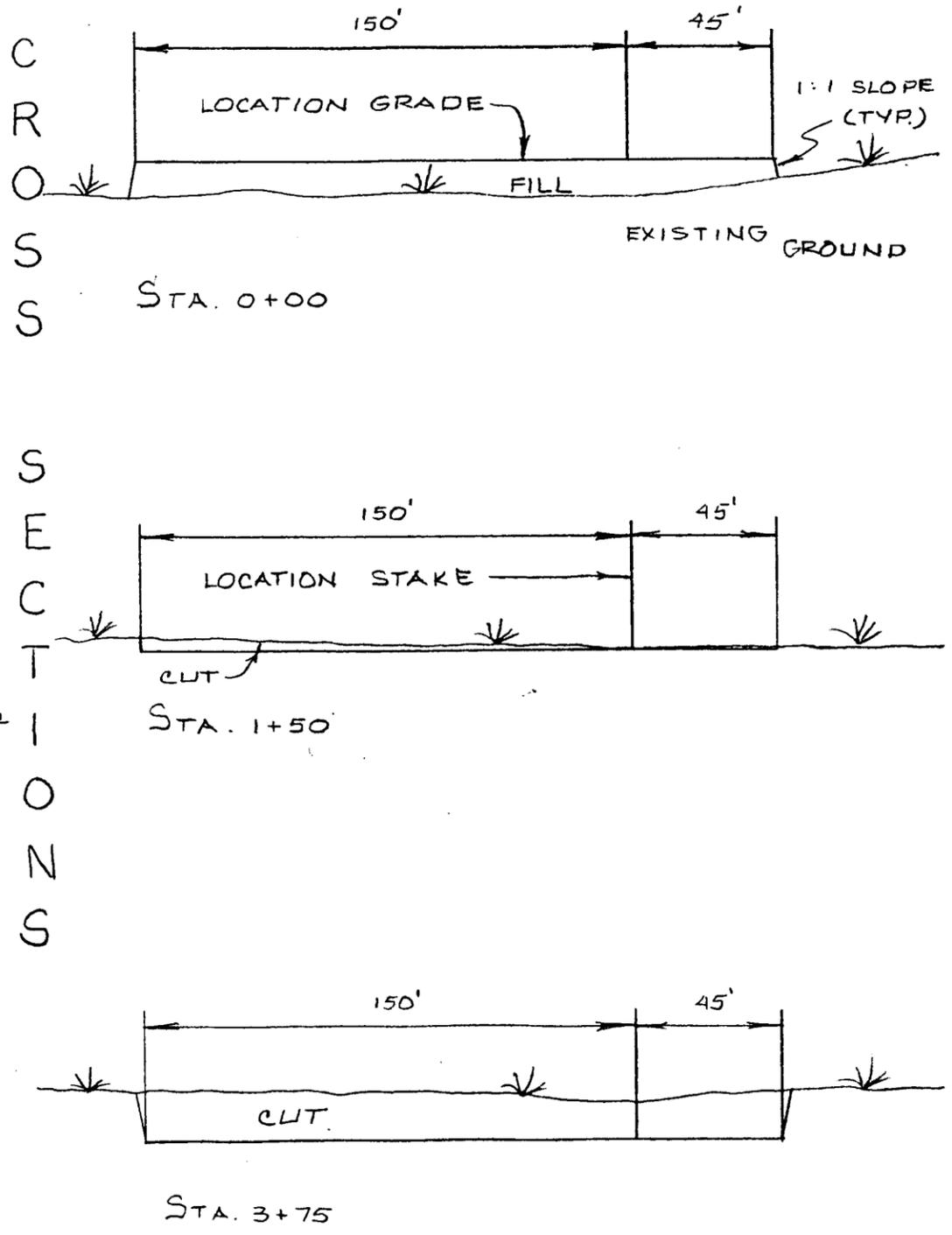
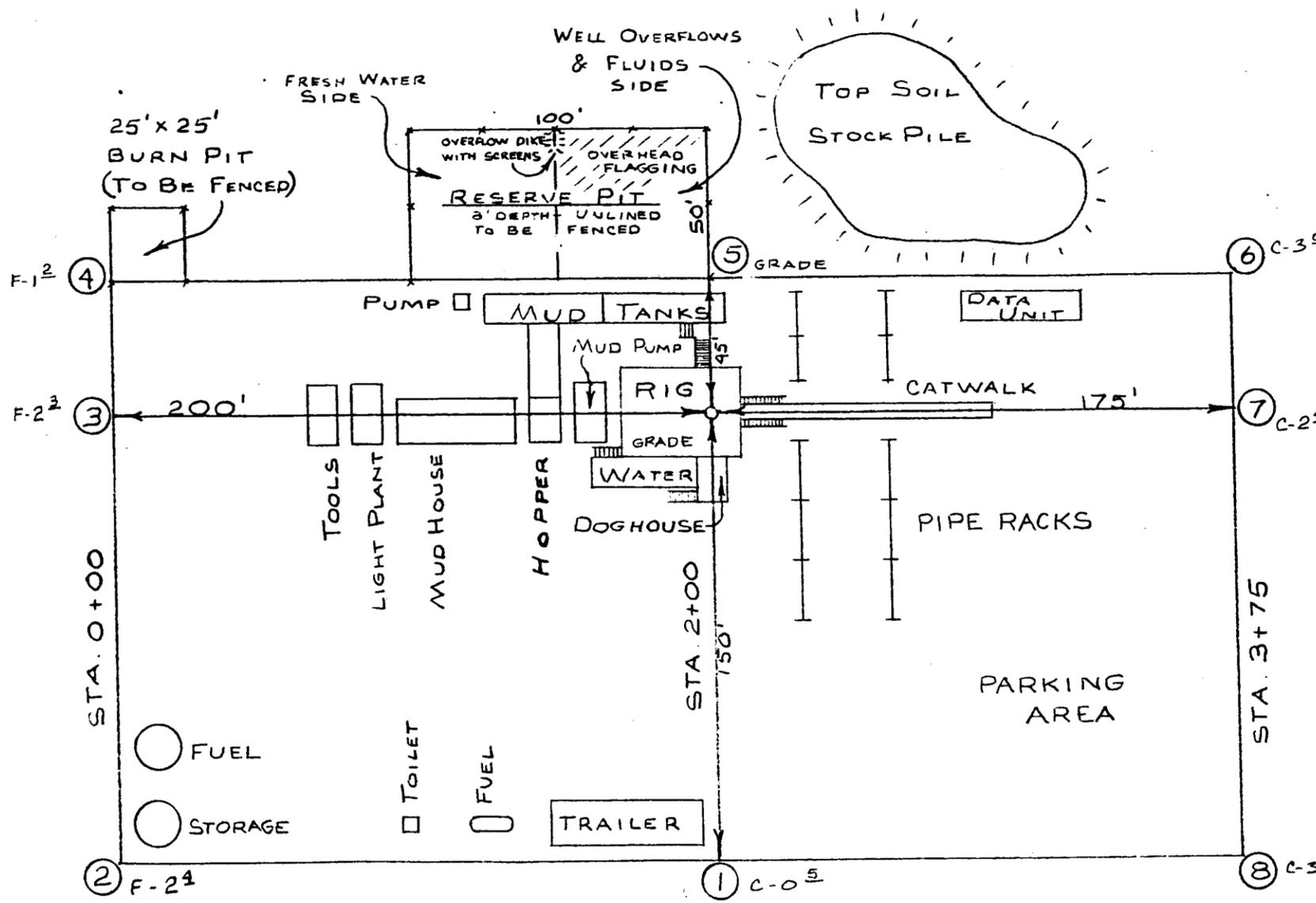
SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U 01193OPERATOR: CIG ExplorationWELL NO. 61-13 9-21LOCATION: 1/4 SE 1/4 NW 1/4 sec. 13, T. 9S, R. 21E, SLM
Uintah County, Utah

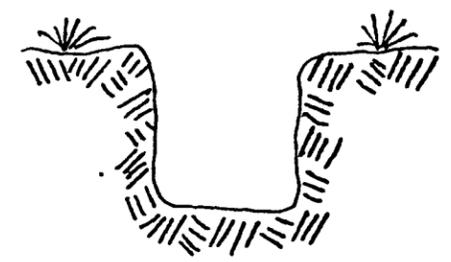
1. Stratigraphy: *operator picked tops reasonable*
2. Fresh Water: *possible to 500' ; possible useable to ~3000'*
3. Leasable Minerals: *oil shale + sodium minerals in Green River Fmtn*
4. Additional Logs Needed: *all operator specified logs to be run through the Green River Fmtn*
5. Potential Geologic Hazards: *none expected*
6. References and Remarks:

Signature: Date: 12-8-78

C.I.G. EXPLORATION
 C.I.G.E. # 61-13-9-21
 LOCATION LAYOUT & CUT SHEET

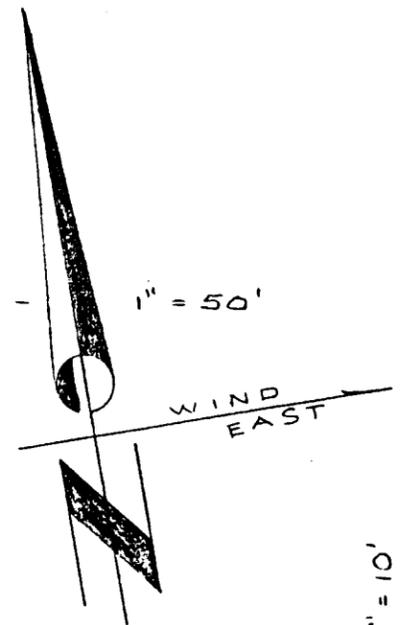


SOILS LITHOLOGY
 - NO SCALE -



LIGHT BROWN SANDY CLAY

SCALE - 1" = 50'



SCALE 1" = 50'

APPROX. YARDAGES

CUT	2,007 CU. YDS.
FILL	1,605 CU. YDS.

C.I.G. EXPLORATION, INC.

C.I.G.E. 61-13-9-21

TOPO. MAP "B"



SCALE 1" = 2000'

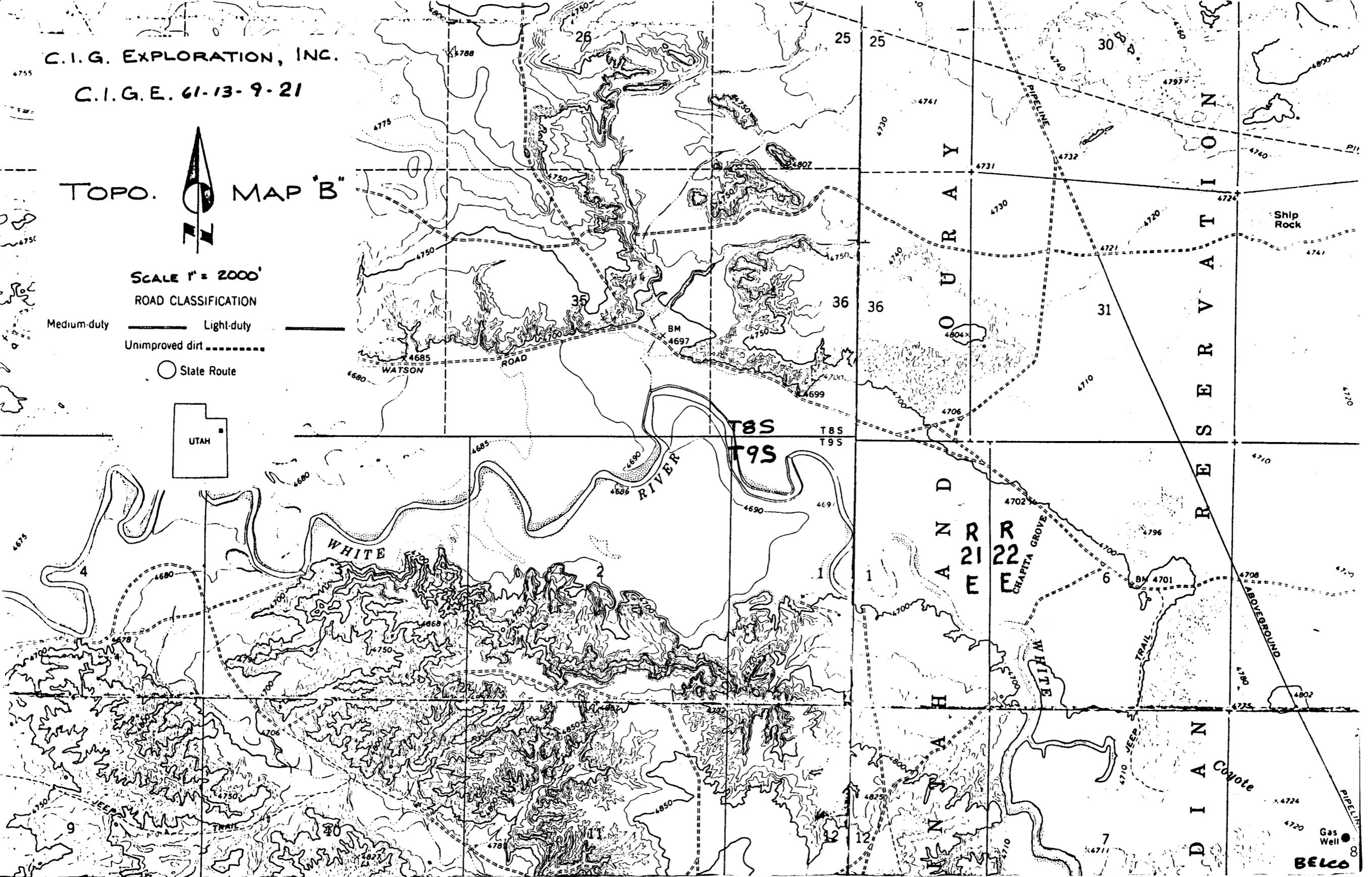
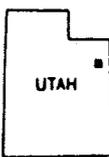
ROAD CLASSIFICATION

Medium-duty

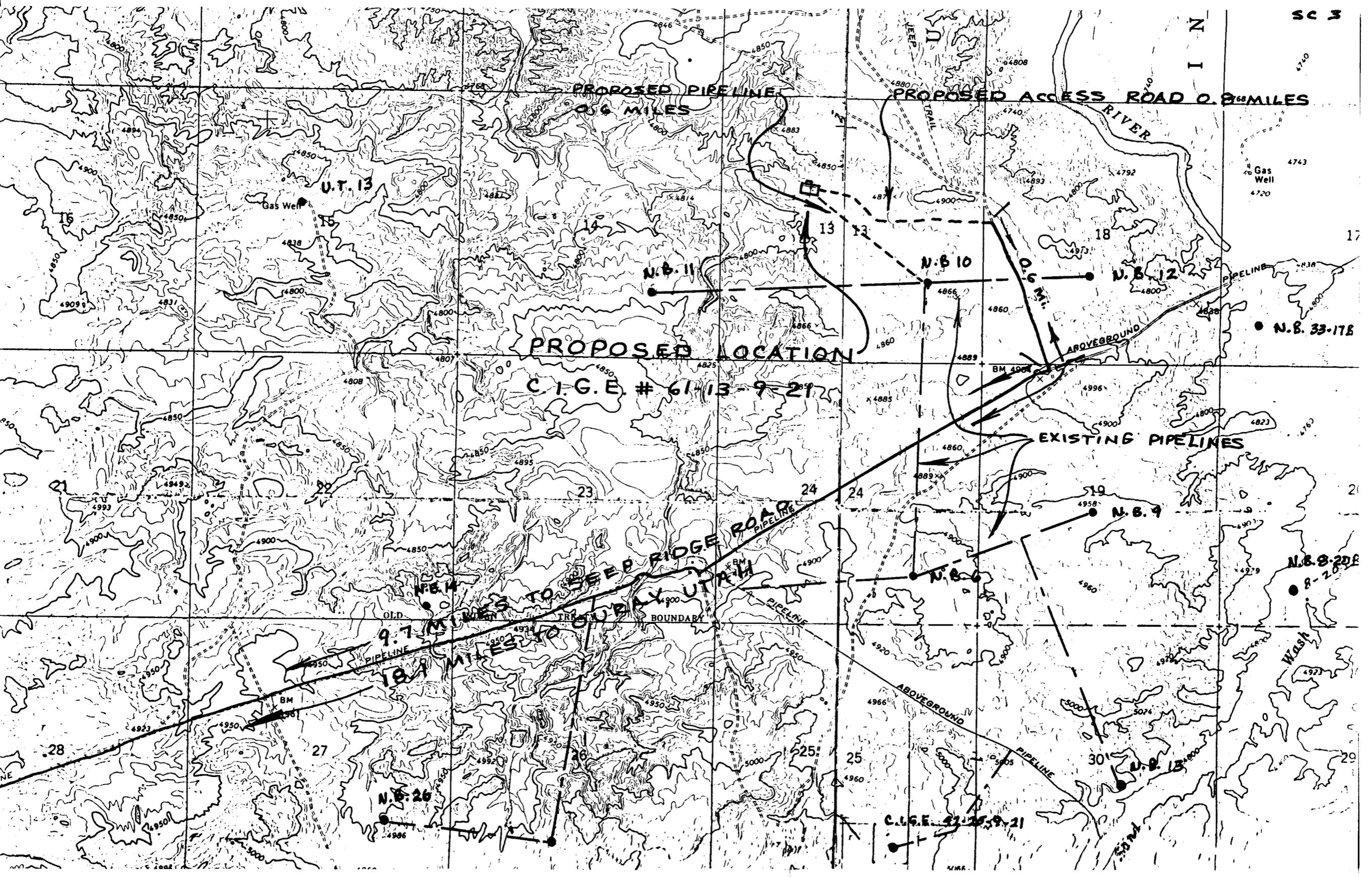
Light-duty

Unimproved dirt

State Route



BELCO



STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

** FILE NOTATIONS **

Date: Nov. 27.

Operator: Cig Exploration

Well No: Natural Buttes # 61-13-9-21

Location: Sec. 13 T. 9S R. 21E County: Uintah

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number: 42-017-30550

CHECKED BY:

Administrative Assistant: [Signature]

Remarks:

Petroleum Engineer: _____

Remarks:

Director: 7

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. Buttes Unit

Other:

Letter Written/Approved

DIVISION OF OIL, GAS, AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: CIG EXPLORATION

WELL NAME: CIGE 61-13-9-21

SECTION 13 TOWNSHIP 9 S RANGE 21 E COUNTY Uintah

DRILLING CONTRACTOR Atco

RIG # 5

SPUDDED: DATE March 16, 1979

TIME 5:00 p.m.

HOW Dry Hole Spudder

DRILLING WILL COMMENCE May 1, 1979

REPORTED BY Pat Bewney

TELEPHONE # _____

DATE March 19, 1979

SIGNED *M. J. M.*

cc: U. S. Geological Survey
State Industrial Commission

NOTICE OF SPUD

WELL NAME: C16E 61-13-9-21

LOCATION: SE 1/4 NW 1/4 SECTION 13 T- 9S R- 21E

COUNTY: Utah STATE: UTAH

LEASE NO.: U-01193 LEASE EXPIRATION DATE: _____

UNIT NAME (If Applicable): NATURAL BATHS Unit

DATE & TIME SPURRED: 5pm 3/16/79

DRY HOLE SPUDDER: Parker Cur ϕ

DETAILS OF SPUD (Hole, Casing, Cement, etc.): ϕ 12 1/4" hole 200' GL.
RAN 5 sts 4 3/8" 36#, k-55, 1193 C39 & set @ 200' GL.
Cmt w/ 80.5x" 6" + 270 Gal. P.C.P. 115 am 3/12/79

ROTARY RIG NAME & NUMBER: Atco Rig # 5

APPROXIMATE DATE ROTARY MOVES IN: MAY 1

FOLLOW WITH SUNDRY NOTICE

USGS CALLED: DATE: 3/19/79

PERSON CALLED: Mary

STATE CALLED: DATE: 3/19/79

PERSON CALLED: Mike Mender

REPORTED BY: Pat Bohner

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

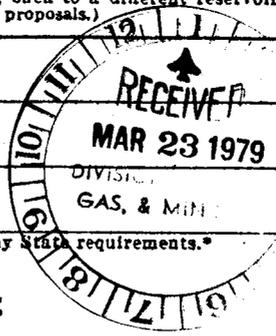
SUBMIT IN TRIPlicate
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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 checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-01193
2. NAME OF OPERATOR GAS PRODUCING ENTERPRISES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME SURFACE: UTE TRIBE
3. ADDRESS OF OPERATOR P. O. BOX 749, DENVER, CO 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 1815' FNL & 1822' FWL SECTION 13-T9S-R21E		8. FARM OR LEASE NAME NATURAL BUTTES
14. PERMIT NO. 43-047-30580		9. WELL NO. 61-13-9-21
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4806' UNGR. GR.		10. FIELD AND POOL, OR WILDCAT BITTER CREEK
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA SECTION 13-T9S-R21E
		12. COUNTY OR PARISH 13. STATE UINTAH 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"/>	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"/>	SPUD <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.)*

CONFIRMATION OF VERBAL REPORT OF SPUD TO
USGS (MARY) AND STATE (MIKE MENDER) ON
3/19/79. PLEASE SEE ATTACHED.

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

SIGNED F. R. Midkiff TITLE District Superintendent DATE 3/20/79

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 42-11424

5. LEASE DESIGNATION AND SERIAL NO.

U-01193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SURFACE: UTE TRIBE

7. UNIT AGREEMENT NAME

NATURAL BUTTES UNIT

8. FARM OR LEASE NAME

NATURAL BUTTES

9. WELL NO.

CIGE 61-13-9-21

10. FIELD AND POOL, OR WILDCAT

BITTER CREEK FIELD

11. SEC., T., E., M., OR BLK. AND
SURVEY OR AREA

SECTION 13, T9S, R21E

12. COUNTY OR PARISH 13. STATE

UINTAH

UTAH

SUNDRY NOTICES AND REPORTS ON WELLS
(Do not use this form for proposals to drill or to deepen or plug back to different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
GAS PRODUCING ENTERPRISES, INC.

3. ADDRESS OF OPERATOR
P. O. BOX 749, DENVER, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State law.
See also space 17 below.)
At surface
1815' FNL & 1822' FWL SECTION 13, T9S, R21E

14. PERMIT NO.
43-047-30580

15. ELEVATIONS (Show whether DF, RT, GA, etc.)
4806' UNGRADED GROUND

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

PIPELINE HOOKUP

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

PIPELINE HOOKUP

(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.)*

SUPPLEMENT TO APPLICATION FOR PERMIT TO DRILL

- (1) PROPOSED GAS WELL PRODUCTION HOOKUP
 - (A) TYPICAL WELL HEAD INSTALLATION
 - (B) TYPICAL MAIN LINES AND PIPE ANCHOR DETAIL
- (2) PROPOSED PIPELINE MAP
- (3) PROPOSED ROAD FOR FLOW LINE AND PIPELINE RIGHT OF WAY

FOR ON-SITE CONTACT:

EDWARD N. NORRIS AT (801) 789-2773

OR

IRA K. McCLANAHAN AT (303) 473-2300

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

SIGNED

E. R. Midkiff
E. R. MIDKIFF

TITLE

DISTRICT SUPERINTENDENT

DATE

7/23/79

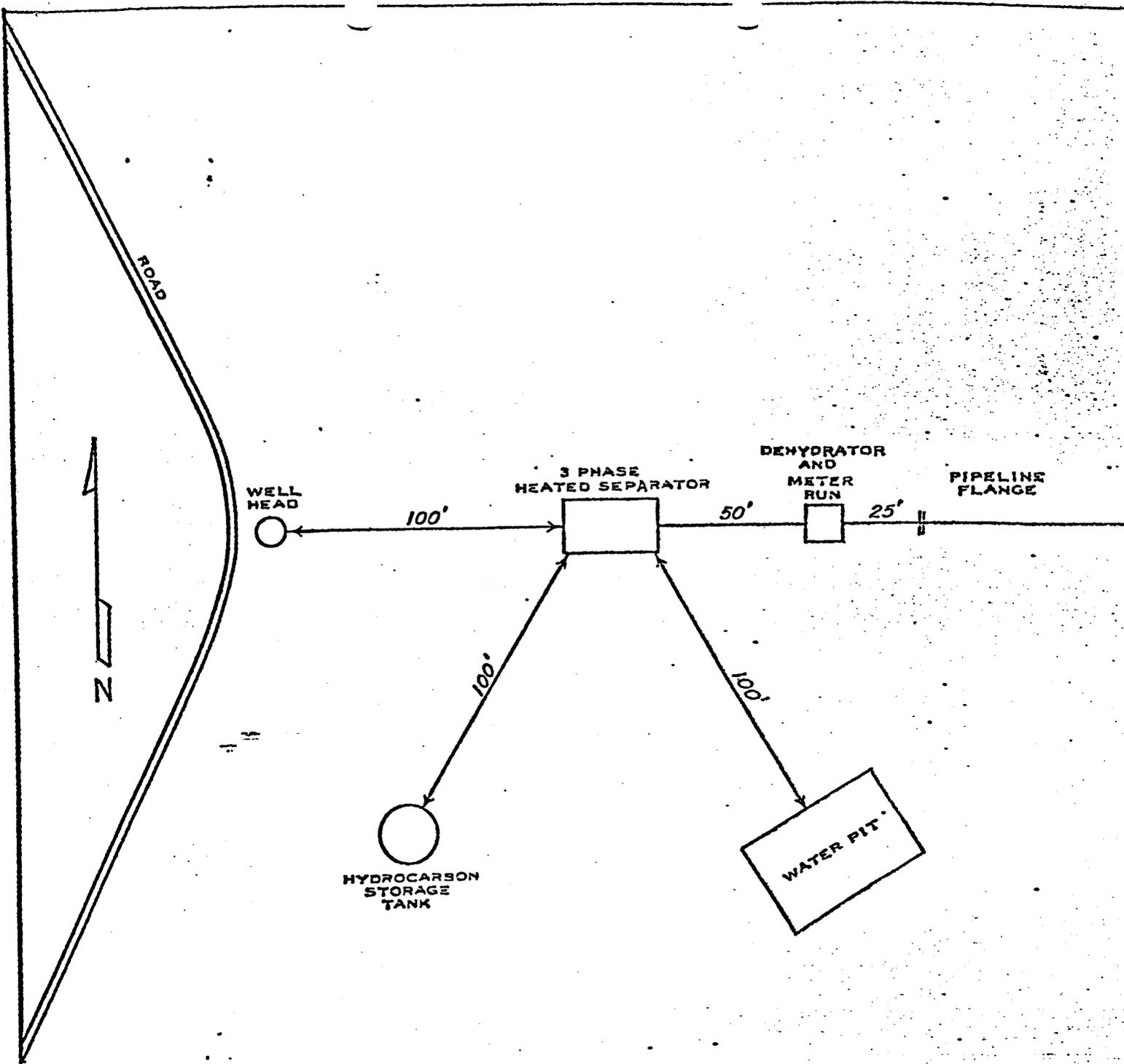
(This space for Federal or State use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



GAS PRODUCING ENTERPRISES, INC.
DENVER, COLORADO

CIGE 16-13-9-21
BITTER CREEK FIELD
SECTION 13, T9S, R21E
UINTAH, UTAH

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' ±

O. O. S. U. S.

EXIST. PIPELINE

ALTERNATE ANCHOR - BURY PIPELINE MIN. OF 18"

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

C.I.G. OTHER

INSUL.

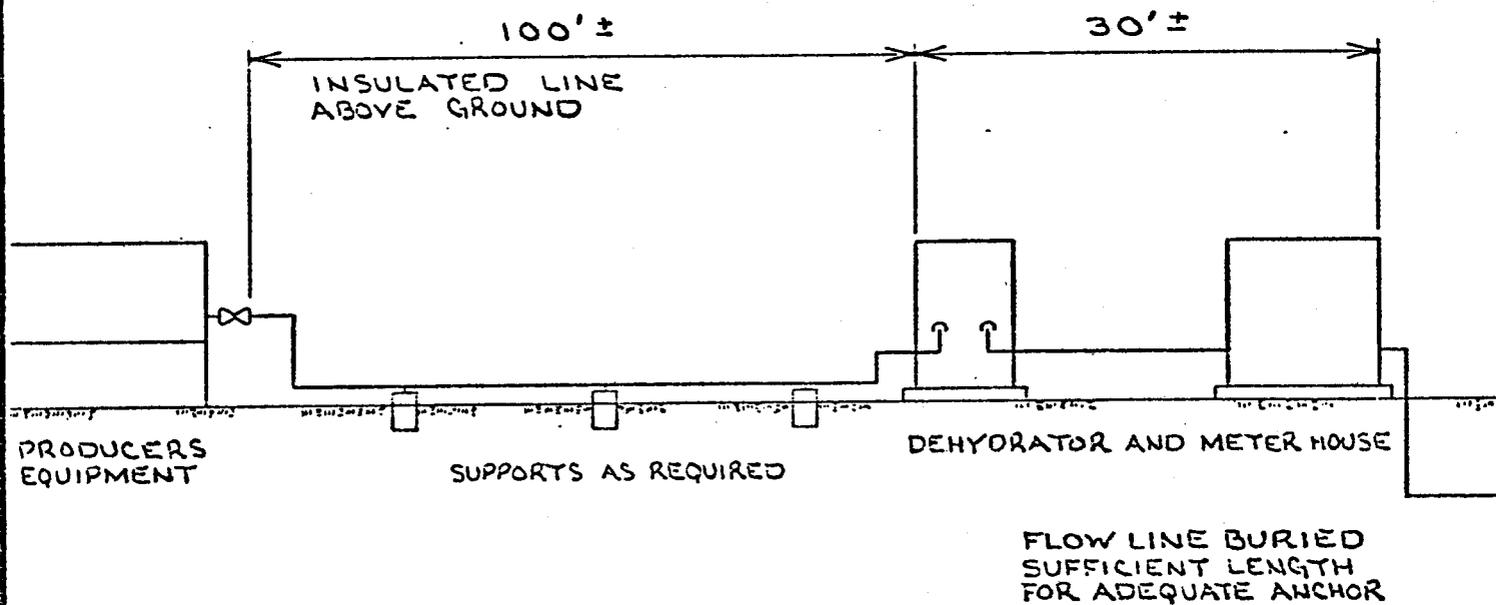
TYP. FOR CONN. TO M.F.S.

1	23858	REVISE STARTING POINT	8-22-77	RWP	

Colorado Interstate Gas Co.
COLORADO SPRINGS, COLORADO

TYPICAL CONNECTION TO MAIN LINES AND PIPE ANCHOR DETAIL - NATURAL BUTTES FIELD
JUNTA COUNTY, UTAH

NO.	C.O. NO.	DESCRIPTION	DATE	BY	CHK.	APP.	SCALE: NONE DRAWN: RWP	APP.	115FP-1 1/8
REVISIONS							DATE: 7-7-77	CHECK: [Signature]	NO. 23858



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

Colorado Interstate Gas Co.
 COLORADO SPRINGS, COLORADO

TYPICAL WELL HEAD INSTALLATION
 NATURAL BUTTES FIELD

UINTAH COUNTY,

UTAH

Statement for permit to lay flow line, to be included with application for Drilling Permit --

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from CIGE #61-13-9-21 in a easterly direction through the NW/4 of Section 13 and the NE/4 of Section 13 connecting to line (F133-4") from Belco #57-12B in the NE/4 of Section 13, all in 9S-21E. The line will be approximately 2,400' long as shown on the attached sketches.

Pipe will be 4-1/2" O.D. x .125" W.T., Grade "B". 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.

ESTIMATE SKETCH

DATE: 12-27-78

COLORADO INTERSTATE GAS COMPANY
 NORTHWEST PIPELINE CORPORATION

W. O. NO.: 25074*
REVISION NO.: Δ 7-16-79
BUDGET NO.:
RELATED DWG.: 115FH-1(C)

STARTING DATE:

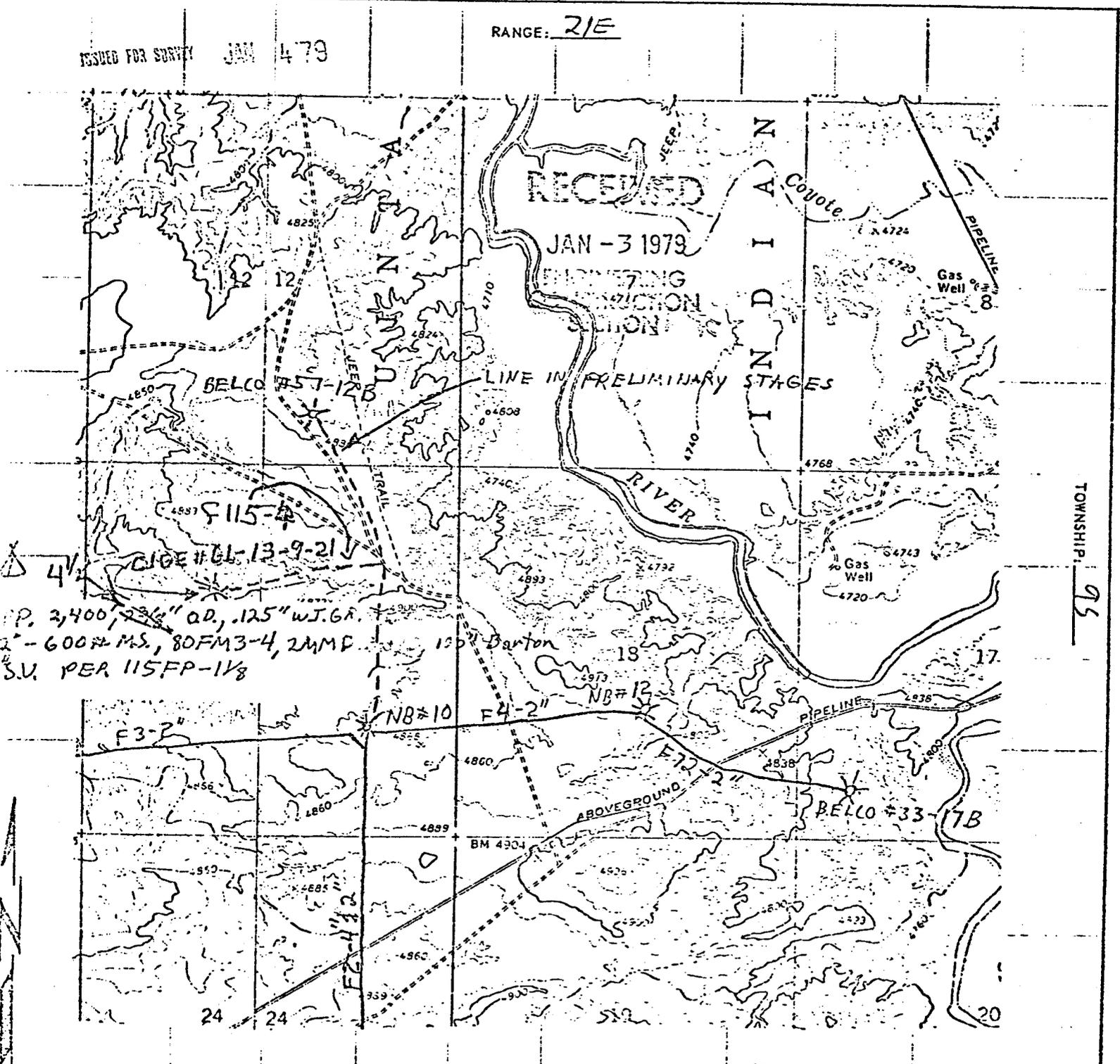
EST. COMP. DATE:

COMPANY CONTRACT

LOCATION: 1815' FNL, 1822' FWL, Sect. 13-95-21E COUNTY: Uintah STATE: Utah

DESCRIPTION OF WORK: Connect C16E #61-13-9-21 Natural Bettes

REQUESTED BY: APPROXIMATE MILEAGE: .45 PROJECT ENGINEER: JFK



4V
P. 2,400' $\frac{3}{8}$ " OD, .125" W.T. GA.
2" - 600# M.S., 80FM3-4, 2MMF
S.V. PER 115FP-1V8

PREPARED BY:

SCALE (IF ANY): 1" = 2,000'

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

March 27, 1980

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

Re: Well No. See attached sheet for wells.

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports 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 filed 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, AND MINING



JANICE TABISH
CLERK-TYPIST

- (1) Well No. Cige 61-13-9-21
Sec. 13, T. 9S, R. 21E.
Uintah County, Utah
Months due: March 1979-March 1980

- (2) Well No. Cige 65-19-10-22
Sec. 19, T. 10S, R. 22E.
Uintah County, Utah
Months due: March 1979-March 1980

- (4) Well No. Cige 66-23-10-21
Sec. 23, T. 10S, R. 21E.
Uintah County, Utah
Months due: March 1979-March 1980



CIG Exploration, Inc.

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

April 1, 1980

Ms. Janice Tabish, Clerk Typist
State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: CIGE 56-34-9-21
CIGE 61-13-9-21
CIGE 65-19-10-22
CIGE 66-23-10-21

Dear Ms. Tabish:

Enclosed are Sundry Notices relative to the wells listed above covering the period March 1979 through March 1980, as requested in your letter of March 27. We have added CIGE 56-34-9-21, as this well was also spudded last year.

Beginning in April, we will report the status of these wells on a monthly basis.

If you require further information, please let me know.

Sincerely,


Patricia A. Bohner
Regulatory Analyst

PAB/pm

Enclosure

xc: J. F. McCormick

U.S.G.S. - Salt Lake City, Utah.

RECEIVED
APR 07 1980

DIVISION OF
OIL, GAS & MINING

**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
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
**AT SURFACE: 1815' FNL & 1822' FWL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same**

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

5. LEASE
U-01193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
UTE TRIBE SURFACE

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME
NATURAL BUTTES

9. WELL NO.
CIGE 61-13-9-21

10. FIELD OR WILDCAT NAME
BITTER CREEK FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 13-T9S-R21E

12. COUNTY OR PARISH
Utah

13. STATE
Utah

14. API NO.
43-047-30580

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4806' Ungr. Gr.

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) Status		

(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.)*

Report of Operations March 1979 - March 1980

Well was spudded March 16, 1979. Surface casing (9-5/8", 36#, N-80, ST&C) was set at 200' GL. Drilling operations in the Natural Buttes Unit were curtailed in the spring of 1979 due to gas sales problems. It is expected that drilling operations will resume during the latter half of 1980. Well is presently waiting on rotary tools.

RECEIVED

APR 07 1980

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED C. A. Hansen TITLE Drilling Engineer DATE April 1, 1980

DIVISION OF
OIL, GAS & MINING

(This space for Federal or State office use)

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

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
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1815' FNL & 1822' FWL
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* (other)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	STATUS	

5. LEASE
U-01193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
UTE TRIBE SURFACE

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME
NATURAL BUTTES

9. WELL NO.
CIGE 61-13-9-21

10. FIELD OR WILDCAT NAME
BITTER CREEK FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 13-T9S-R21E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30580

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4806' 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.)*

Waiting on rotary tools.

RECEIVED
APR 21 1980

DIVISION OF
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED C. A. Hansen TITLE Drilling Engineer DATE April 16, 1980

(This space for Federal or State office use)

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

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
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1815' FNL & 1822' FWL
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) _____	Status		

5. LEASE U-01193	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME UTE TRIBE SURFACE	
7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT	
8. FARM OR LEASE NAME NATURAL BUTTES	
9. WELL NO. CIGE 61-13-9-21	
10. FIELD OR WILDCAT NAME BITTER CREEK FIELD	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 13-T9S-R21E	
12. COUNTY OR PARISH Utah	13. STATE Utah
14. API NO. 43-047-30580	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 4806' 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.)*

April 16 - May 15, 1980

Waiting on rotary tools.

RECEIVED
MAY 20 1980

DIVISION OF
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED C. A. Hansen TITLE Drilling Engineer DATE May 16, 1980

(This space for Federal or State office use)

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

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
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1815' FNL & 1822' FWL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

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

5. LEASE
U-01193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
UTE TRIBE SURFACE

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME
NATURAL BUTTES

9. WELL NO.
CIGE 61-13-9-21

10. FIELD OR WILDCAT NAME
BITTER CREEK FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 13-T9S-R21E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30580

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4806' Ungr. Gr.

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) Operations		X

(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.)*

May 16 - June 15, 1980

Waiting on Rotary Tools.

RECEIVED
JUN 24 1980

DIVISION OF
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED C. A. Hansen TITLE Drilling Engineer DATE June 16, 1980

(This space for Federal or State office use)

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

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
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1815' FNL & 1822' FWL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
U-01193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
UTE TRIBE SURFACE

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME
NATURAL BUTTES

9. WELL NO.
CIGE 61-13-9-21

10. FIELD OR WILDCAT NAME
BITTER CREEK FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 13-T9S-R21E

12. COUNTY OR PARISH
Utah

13. STATE
Utah

14. API NO.
43-047-30580

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4806' Ungr. Gr.

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) Operations	<input type="checkbox"/>	<input type="checkbox"/>

(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.)*

June 16 - July 15, 1980

Waiting on rotary tools.

RECEIVED
JUL 21 1980

DIVISION OF
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED C. A. Hansen TITLE Drilling Engineer DATE July 17, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1815' FNL & 1822' FWL
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) <u>Operations</u>			

5. LEASE U-01193
6. IF INDIAN, ALLOTTEE OR TRIBE NAME UTE TRIBE SURFACE
7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT
8. FARM OR LEASE NAME NATURAL BUTTES
9. WELL NO. CIGE 61-13-9-21
10. FIELD OR WILDCAT NAME BITTER CREEK FIELD
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 13-T9S-R21E
12. COUNTY OR PARISH Uintah
13. STATE Utah
14. API NO. 43-047-30580
15. ELEVATIONS (SHOW DF, KDB, AND WD) 4806' 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.)*

August 16 through September 15, 1980

Waiting on rotary tools.



Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED C. A. Hansen TITLE Drilling Engineer DATE September 16, 1980

(This space for Federal or State office use)

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

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
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1815' FNL & 1822' FWL
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) OPERATIONS <input type="checkbox"/>	<input checked="" type="checkbox"/>

5. LEASE
U-01193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
UTE TRIBE SURFACE

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME
NATURAL BUTTES

9. WELL NO.
CIGE 61-13-9-21

10. FIELD OR WILDCAT NAME
BITTER CREEK FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 13-T9S-R21E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30580

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4806' 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.)*

September 16, 1980 through October 15, 1980.

Waiting on rotary tools.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Chuck A. Hansen *CH Hansen* TITLE Drilling Engineer DATE October 17, 1980

(This space for Federal or State office use)

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

**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
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
**AT SURFACE: 1815' FNL & 1822' FWL
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) <u>Operations</u>		

5. LEASE
U-01193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
UTE TRIBE SURFACE

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME
NATURAL BUTTES

9. WELL NO.
CIGE 61-13-9-21

10. FIELD OR WILDCAT NAME
BITTER CREEK FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 13-T9S-R21E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30580

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4806' 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.)*

October 16 - November 15, 1980

Waiting on rotary tools.



Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED R. F. Boswell TITLE Senior Engineer DATE November 18, 1980

(This space for Federal or State office use)

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

**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
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1815' FNL & 1822' FWL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

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

5. LEASE
U-01193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
UTE TRIBE SURFACE

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME
NATURAL BUTTES

9. WELL NO.
CIGE 61-13-9-21

10. FIELD OR WILDCAT NAME
BITTER CREEK FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 13-T9S-R21E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30580

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4806' Ungr. Gr.

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) Operations	<input type="checkbox"/>	<input type="checkbox"/>

(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.)*

November 16 - December 14, 1980: WORT

December 15, 1980: MIRT

RECEIVED

DEC 22 1980

DIVISION OF
OIL, GAS & MINING

Subsurface Safety Valves, Manu. and Type _____ Set @ _____ Ft.

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

SIGNED R. F. Roswell TITLE Senior Engineer DATE December 17, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1815' FNL & 1822' FWL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

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

5. LEASE
U-01193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
UTE TRIBE SURFACE

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME
NATURAL BUTTES

9. WELL NO.
CIGE 61-13-9-21

10. FIELD OR WILDCAT NAME
BITTER CREEK FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 13-T9S-R21E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30580

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4806' Ungr. Gr.

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) <u>Status</u>			

(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.)*

Please see attached chronological for report of operations
December 16, 1980 through January 15, 1981.

RECEIVED

JAN 26 1981

DIVISION OF
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED E. W. Heiser TITLE Drilling Manager DATE January 19, 1981

(This space for Federal or State office use)

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

CIGE # 61-13-9-21 (CIGE)
 Natural Buttes (D)
 Uintah County, Utah
 AFE: 19783 WI: 100%
 ATD: 7000' SD: 3-16-79
 CIGE, Oper.
 Westburne, Contr.
 9-5/8" @ 205' GL;

LOCATION: 1815' FNL & 1822' FWL
 SE NW, Sec 13-T9S-R21E.
 Elev: 4806' GL (graded)
 4824.7' KB.

- 12-30-80 4675'; (18'- $\frac{1}{2}$ hr); Drlg.
 TIH w/bit #3 to 4430'; WO swivel & kelly; PU & TIH to 4657'. ($2\frac{1}{2}$ ° @ 4410').
 MW 9.2, vis 36, WL 15.3. Cum Csts: \$183,915.
- 12-31-80 5147'; (472'-23 $\frac{1}{2}$ hrs); Drlg.
 MW 9.3, vis 36, WL 12.6. BGG 900 units, CG 1000 units. Cum Csts: \$146,900.
- 1-1-81 5473'; (326'-22 $\frac{1}{2}$ hrs); Drlg.
 MW 9.5, vis 37, WL 12.2. BGG 1000 units, CG 1250 units. Cum Csts: \$156,111.
- 1-2-81 5738'; (265'-22 hrs); Drlg.
 MW 9.7, vis 38, WL 13.2. BGG 750 units, CG 950 units. Drlg Brks: 5308-20'
 4.5/1.5/4 mpf, 600/1500/650 units; 5506-24' 4.5/2.5/4.5 mpf, 1000/1500/1000 units. Cum
 Csts: \$165,505.
- 1-3-81 5825'; (87'-9 $\frac{1}{2}$ hrs); TIH w/bit #4.
 Drlg; surv & rig service, check BOP; drlg; pump pill & surv; TOH; work stuck
 pipe @ 1243' & laid on fishing tools & jars; set jars off-pipe free; PU kelly & made 30'
 up & dwn tight spot; TOH slowly; break bit; strap in hole. BGG 30 units; 95% sh, 5% ss.
 MW 9.7+, vis 39, WL 10.8, PV 13, YP 10, Sd 3/4, Sol 7, pH 10.5, Alk 0.6, Mf 1.2, CL 1400,
 CL 100, Gels 2/6, Cake 2/32, MBT 3.5, Chr 450. (1° @ 5755'). Cum Csts: \$185,970.
- 1-4-81 5865'; (140'-18 $\frac{1}{2}$ hrs); Rig rep, drawworks motor & #1 pmp.
 TIH w/bit #5; 5725' strap in hole, 5825' drlrs depth = -100' corr; ream 120'
 to btm w/bit #4; drl 7-7/8" hole; pmp rep; drlg; pmp rep; drlg; drawwork motor rep; drlg;
 circ hole @ 5865' w/#2 pmp w/400 psi; work on #1 pmp & drawwork motor w/1 std off btm-
 should be fixed today. MW 9.8, vis 37, WL 11.2, PV 11, YP 8, Sd 3/4, Sol 8, pH 10.5,
 Alk .7, Mf 2.1, CL 1500, CA 80, Gels 3/6, Cake 2/32, MBT 15.0, Chr 450. (1° @ 5825').
 Cum Csts: \$194,630.
- 1-5-81 6020'; (55'-4 $\frac{1}{2}$ hrs); Drlg.
 MW 9.8, vis 39, WL 8.8. BGG 150 units, CG 450 units. Cum Csts: \$202,460.
- 1-6-81 6283'; (263'-23 hrs); Drlg.
 MW 9.7, vis 38, WL 9.2. BGG 200 units, CG 600 units. Cum Csts: \$211,105.
- 1-7-81 6582'; (299'-22 hrs); Drlg.
 MW 9.8, vis 37, WL 9.6. Cum Csts: \$219,850.
- 1-8-81 6798'; Trip f/new bit.
 Circ @ 2411' (tight spot). MW 9.3, vis 34, WL 12.2. Cum Csts: \$228,210.
- 1-9-81 6798'; (0'-0 hrs); POH.
 1261' tight spot. MW 9.6, vis 38, WL 8.2. Cum Csts: \$238,660.
- 1-10-81 6798'; TIH w/bit & string reamers.
 Stuck @ 1649', worked free; POH. MW 9.6, vis 42, WL 7.8. Cum Csts:
 \$248,975.
- 1-11-81 6807'; (9'-2 $\frac{1}{2}$ hrs); Drlg.
 Ream 1024-1756'; BGG 150 units, TG 1000 units. MW 9.4, vis 41, WL 8.2.
 Cum Csts: \$257,650.
- 1-12-81 6941'; (134'-19 hrs); Trip f/new bit.
 Drlg Brk: 6892-96', 80 units bef, 80 units dur, 80 units after, 7"/ft bef,
 4"/ft dur, 8"/ft after; BGG 20 units, CG 60 units. MW 9.8, vis 38, WL 6.8. Cum Csts:
 \$267,780.
- 1-13-81 7000'; (59'-6 $\frac{1}{2}$ hrs); TOH f/logs.
 MW 9.8, vis 41, WL 7.8. Cum Csts: \$282,604.
- 1-14-81 7000'TD; Circ & cond f/logging.
 MW 9.6, vis 44, WL 7. Cum Csts: \$293,001.

CIGE #61-13-9-21
 Natural Buttes (D)
 Uintah County, Utah
 AFE: 19783 WI: 100%
 ATD: 7000' SD: 3-16-79
 CIGE, Oper.
 Westburne #65, Contr.
 9-5/8" @ 205' GL;

LOCATION: 1815' FNL & 1822' FWL
 SE NW, Sec 13-T9S-R21E.
 Elv: 4806' GL (graded)
 4824.7' KB.

- 3-20-79 TD 205'.
 Tally parts; air drl MI RU; Spud 12½" hole 3-16-79. 3-19-79 Run 5 jnts
 9-5/8" csg 207'; landed @ 105' GL; RU Dowell & cmt 9-5/8" csg w/150 sx Cl "G", 2%
 CaCl; job compl @ 1:15 PM 3-20-79. Loc ready f/drlg rig to move on. Cum Csts:
 \$19,985.
- 3-21-79 thru 12-15-80 WO RT.
- 12-16-80 MI RT.
- 12-17-80 RU RT.
 Cum Csts: \$25,235.
- 12-18-80 TD 205'; RU RT.
 Expect to spud late Fri or early Sat. Cum Csts: \$30,235.
- 12-19-80 TD 205'; Press tst stack w/Yellow Jacket.
 Cum Csts: \$40,120.
- 12-20-80 TD 205'; RU RT.
 Chng out BOP; try to tst BOP equip; chng out BOP-body washed out. Cum
 Csts: \$47,075.
- 12-21-80 TD 205'; NU BOP, prep to press tst.
 ND BOP & set out; WO BOP; NU BOP & prep to re-tst. MW 8.4, vis 27. Cum
 Csts: \$54,030.
- 12-22-80 390'; (166'-6 hrs); Drlg 7-7/8" hole.
 Circ pits-full retns. Cum Csts: \$67,654.
- 12-23-80 1116'; (726'-17½ hrs); Drlg 7-7/8" hole.
 Circ pits. (½° @ 1023'). Cum Csts: \$77,870.
- 12-24-80 1905'; (789'-21½ hrs); Drlg 7-7/8" hole w/full retns.
 Circ pit. Cum Csts: \$85,415.
- 12-25-80 2762'; (857'-22½ hrs); Drlg 7-7/8" hole.
 Drlg; rig service & check BOP; drlg; work on swivel; surf; drlg. MW 8.4+,
 vis 27, circ res pit, Sd Tr, pH 10.5, Alk 0.3, Pf 0.6, CL 500, CA 80. (1-3/4° @
 2380'). Cum Csts: \$89,050.
- 12-26-80 3637'; (875'-23 hrs); Drlg 7-7/8" hole.
 Drlg; rig service & surv; drlg; surv; drlg. MW 8.4, vis 27, pH 10.5, Alk
 0.3, Mf 0.6, CL 500, CA 80. (1½° @ 2882') (2½° @ 3380'). Cum Csts: \$99,710.
- 12-27-80 4215'; (578'-22 hrs); Drlg 7-7/8" hole.
 Drlg; rig service & check BOP; drlg; rig rep-plum-in desilter on mud tanks;
 drlg; WL surv; drlg. BGG 700 units. Surv by Uintah Engineering: KB Elv 4824.7',
 GL (graded) 4806'. MW 8.8, vis 33, WL 18.4, PV 5, YP 2, Sd Tr, Sol 2, pH 10.5, Alk
 0.3, Mf 0.5, CL 1400, CA 80, Gels 1/2, Cake 2/32, Chr 100. (1½° @ 3909'). Cum Csts:
 \$108,105.
- 12-28-80 4353'; (138'-8 hrs); Drlg 7-7/8" hole.
 Drlg; trip f/DP press loss-DP ok, looks like bit jet unplugged to reduce
 DP press; drlg; work on pmp & floor motors; rig service & check BOP; drlg. BGG 200
 units, CG 400 units. MW 8.i, vis 33, WL 16.8, PV 7, YP 4, Sd Tr, Sol 3.0, pH 10.5,
 Alk 1.3, Mf 2.3, CL 1800, CA 350, Gels 1/2, Cake 2/32, MBT 10.0, Chr 500. Cum Csts:
 \$119,745.
- 12-29-80 4657'; (204'-16½ hrs); TIH w/bit #3 7-7/8".
 MW 9.1, vis 35, WL 13.4, pH 10.5; BGG 150 units, CG 250 units. Prior to TOH
 auto drlr ran away & bent kelly-new kelly on way f/Casper; will circ 3 stds off btm
 will kelly arrives. Cum Csts: \$128,260.

**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
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1815' FNL & 1822' FWL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
U-01193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
UTE TRIBE SURFACE

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME
NATURAL BUTTES

9. WELL NO.
CIGE 61-13-9-21

10. FIELD OR WILDCAT NAME
BITTER CREEK FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 13-T9S-R21E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30580

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4806' Ungr. Gr.

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) <u>Operations</u>		

(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.)*

Please see attached chronological for report of operations January 16 through February 15, 1981.

FEB 19 1981
DIVISION OF
OIL & GAS MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED F. W. Heiser TITLE Drilling Manager DATE February 19, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

CIGE #61-13-9-21 (CIGE)
 Natural Buttes (D)
 Uintah County, Utah
 AFE: 19783 WI: 100Z
 AFD: 7000' SD: 3-16-79
 CIGE, Oper.
 Westburne, Contr.
 9-5/8" @ 205' GL; 4 1/2" @ 7000';

LOCATION: 1815' FNL & 1822' FWL
 SE NW, Sec 13-T9S-R21E.
 Elev: 4806' GL (graded)
 4824.7' KB

TD: 7000'
 PBTD: 6937'
 Perf: 5193-6306' (12 holes)

1-15-81 7000' TD; Logging w/Welox.
 1st run 6975'. Cum Csts: \$300,031.

1-16-81 TD 7000'; LD DP to run csg.
 MW 9.6, vis 47. Cum Csts: \$319,298.

1-17-81 TD 7000'; PBTD 6964'.
 Clean mud tanks; LD DP & DC; run 4 1/2" csg, 11.6# N-80 LTC 8rd 7002' to 7000'
 KB; circ & cond 4 1/2" @ 7000' w/rig pmp; cmt by Dowell w/50 bbl spacer 1000, 30 BW 100,
 570 sx Cl "G", 3% D-79, 7.5#/sk Coalite, 1/4 D29, 770 sx Mod stress, .75% B-65, 1/4 D-29,
 108 bbl 5% KCl; PD 9:40 PM 1-16-81; lost retns w/70 bbl blush pmpd; RD & PU BOP; set
 slips, 80% string wt 78,000#; clean pits. Rig rel 8:00 AM 1-17-81. Cum Csts: \$407,100.

1-18-81 TD 7000'; PBTD 6964'; RD RT.
 Cum Csts: \$412,775.

1-19-81 TD 7000'; PBTD 6964'; RD RT.
 Cum Csts: \$417,925. Final report; WO CU.

1-20-27-81 WO CU.

1-28-81 WO CU.
 RU Sun Oilfield WL; tagged PBTD @ 6937' KB w/slickline.

1-29-81 WO CU.
 Cum Csts (tag PBTD w/slickline): \$450.

1-30-81 thru 2-1-81 WO CU.

2-2-81 Prep to MI RU CU.

2-3-81 Road to loc; RU Utah Well Service; NU BOPs; SDFN.
 Cum Csts: \$2200.

2-4-81 TD 7000'; PBTD 6937' WL; Prep to run remaining 2-3/8" tbg.
 Road to loc; RU OWP; ran CBL w/GR-CCL f/PBTD to TOC; found TOC @ 960'; good
 cmt across perfs; NU Utah Well Service & press tst csg to 5000#-held ok; RU OWP & TIH
 w/3-1/8" csg gun; perf as follows w/1JSPF: 5193, 5197, 5199, 5857, 5861, 5865, 6248,
 6251, 6254, 6296', 6301, 6306'; started TIH w/2-3/8" 4.7# J-55 tbg; ran 85 jnts tbg,
 then power tong hose brk; SDFN. Cum Csts: \$9300.

2-5-81 TD 7000'; PBTD 6937'; Flwg well to pit to clean up after 5% KCl wtr brk dwn.
 Road to loc; ran remaining 2-3/8" 4.7# J-55 tbg; tot tbg run = 163 jnts; 2-3/8"
 tbg hung @ 5043' w/a notched collar on btm, SN one jnt f/btm & 10' blast jnt at surf;
 NU BOP, NU tree; RU Western; brk dwn 4 Wasatch intervals (gross int 5193-6306') w/2400
 gal 5% KCl wtr w/20 BS distributed evenly in the KCl wtr (pmpg dwn 2-3/8" tbg). 1:00
 AM-start 5% KCl wtr; 1:03 PM-TP 3600#, SICIP 3600#, rate 5.5 BPM; 1:09 PM-TP 3800#, SICIP
 3800#, rate 5.5 BPM; 1:11 PM-TP 3950#, SICIP 3950#, rate 5.5 BPM; 1:13 PM-TP 4100#, SICIP
 4100#, rate 5.5 BPM; 1:14 PM-TP 4100#, SICIP 4100#, rate 5.3 BPM; Job compl; ISIP 1400#,
 5 min 1000#, 10 min 700#, 15 min 600#; immediately opnd well to pit on 14/64" CK. At
 7:00 AM 2-5-81: FTP 800#, SICIP 800#, 900 MCFD, 5-10 BWPD on 14/64" CK. Cum Csts:
 \$45,221.

2-6-81 TD 7000'; PBTD 6937'; Prep to frac Wasatch 5193-6306'.
 FTP 700#, SICIP 1450#, 14/64" CK, 800 MCFD, 10 BWPD; Well SI 1:15 PM 2-5-81,
 after 1. hr SI, SICIP 1750#, SICIP 2600#. Cum Csts: \$45,221.

2-7-81 TD 7000'; PBTD 6937' WL; Prep to flwg well to pit to clean up after frac.
 RU Western; frac dwn 2-3/8" tbg & tbg-csg annulus w/70,000 gal low residue
 X-linked gel & 140,000# 20/40 sd as follows: a) Pmpd 14,000 gal 50% gel pad @ 1800#
 & 35 BPM, b) Pmpd 14,000 gal 40# gel w/1 ppg 20/40 sd @ 4540# & 35 BPM, c) Pmpd 14,000
 gal 40# gel w/2 ppg 20/40 sd @ 5450# & 35 BPM, d) Pmpd 14,000 gal 40# gel w/3 ppg 20/40
 sd @ 5400# & 35 BPM, e) Pmpd 14,000 gal 40# gel w/4 ppg 20/40 sd @ 5100# & 35 BPM, f)
 Flushed to perfs w/40# gel - 15 bbl overflush - ISIP 800#, 5 min 750#, 10 min 700#, 15
 min 700#. AIP 5200#, AIR 35 BPM. Cum Csts: \$93,606.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

6

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

U-01193

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribe Surface

7. UNIT AGREEMENT NAME

Natural Buttes Unit

8. FARM OR LEASE NAME

Natural Buttes Unit

9. WELL NO.

CIGE 61-13-9-21

10. FIELD AND POOL, OR WILDCAT

Natural Buttes Field

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 13-T9S-R21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

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 1815' FNL / 1822' FWL (SE NW)

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

43-047-30580

11-22-78

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

3-16-79*

1-13-81

2-18-81

4806' GL/4824.7' KB

Unknown

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

7000'

6937'

N/A

0-TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

5193'-6306' (Wasatch)

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

FDC/CNL, DIL

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	205'	12-1/4"	80 sacks	-----
4-1/2"	11.6#	7000'	7-7/8"	1340 sacks	-----

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		N/A			2-3/8"	5043'	-----

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
Perf with 3-1/8" casing gun with 1 SPF at: 5193', 5197', 5199', 5857', 5861', 5865', 6248', 6251', 6254', 6296', 6301', 6306'; for a total of 12 holes	<table border="1"> <thead> <tr> <th>DEPTH INTERVAL (MD)</th> <th>AMOUNT AND KIND OF MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>5193'-6306'</td> <td>Acidize with 2400 gals 5% KCl water.</td> </tr> <tr> <td></td> <td>Frac with 70,000 gals gel + 140,000# 20/40 sand.</td> </tr> </tbody> </table>	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	5193'-6306'	Acidize with 2400 gals 5% KCl water.		Frac with 70,000 gals gel + 140,000# 20/40 sand.
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED						
5193'-6306'	Acidize with 2400 gals 5% KCl water.						
	Frac with 70,000 gals gel + 140,000# 20/40 sand.						

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-5-81		Flowing				SI-WO connection	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-17-81	24	12/64"	→	0	1175	5	-----
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1475	1800 (SI)	→	0	1175	5	-----	

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

Vented

K. E. Oden

35. LIST OF ATTACHMENTS
None

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

SIGNED Terry L. Jackson TITLE Area Engineer DATE February 23, 1981

*(See Instructions and Spaces for Additional Data on Reverse Side)

*Rotary tools moved in 12-16-80 and drilling operations resumed 12-21-80.

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
No cores or DST's			

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP
Green River Wasatch	not picked - started logging at 4000' 5074'	TRUB VERT. DEPTH

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number CIGE 61-13-9-21

Operator CIG Exploration, Inc. Address P. O. Box 749, Denver, Co. 80201

Contractor Westburne Drilling, Inc. Address P. O. Box 13079, Denver, Co. 80201

Location SE 1/4 NW 1/4 Sec. 13 T: 9S R: 21E County Uintah

Water Sands

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1.			
2.		NONE ENCOUNTERED	
3.			
4.			
5.			

(Continue of reverse side if necessary)

Formation Tops

Green River - Not picked - logging started at 4000'
Wasatch - 5074'

Remarks

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

DEPARTMENT OF
OIL, GAS AND MINING

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
CIG EXPLORATION, INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1815' FNL & 1822' FWL
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:

- TEST WATER SHUT-OFF
- FRACTURE TREAT
- SHOOT OR ACIDIZE
- REPAIR WELL
- PULL OR ALTER CASING
- MULTIPLE COMPLETE
- CHANGE ZONES
- ABANDON*

(other) Operations

SUBSEQUENT REPORT OF:

-
-
-
-
-
-
-
-

5. LEASE	U-01193
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	UTE TRIBE SURFACE
7. UNIT AGREEMENT NAME	NATURAL BUTTES UNIT
8. FARM OR LEASE NAME	NATURAL BUTTES
9. WELL NO.	CIGE 61-13-9-21
10. FIELD OR WILDCAT NAME	BITTER CREEK FIELD
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Section 13-T9S-R21E
12. COUNTY OR PARISH	Utah
13. STATE	Utah
14. API NO.	43-047-30580
15. ELEVATIONS (SHOW DF, KDB, AND WD)	4806' 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.)*

Well completed February 18, 1981. Completion report filed February 23, 1981. Please see attached for report of operations February 16, 1981 through February 18, 1981.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED F. W. Heiser TITLE Drilling Manager DATE March 16, 1981

(This space for Federal or State office use)

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

CIGE #61-13-9-21 (CIGE)
 Natural Buttes (D)
 Uintah County, Utah
 AFE: 19783 WI: 100Z
 ATD: 7000' SD: 3-16-79
 CIGE, Oper.
 Westburne, Contr.
 9-5/8" @ 205' GL; 4 1/2" @ 7000';

LOCATION: 1815' FNL & 1822' FWL
 SE NW, Sec 13-T9S-R21E.
 Elev: 4806' GL (graded)
 4824.7' KB
 TD: 7000' Perf: 5193-6306'
 PBTD: 6937' (12 holes)

- 2-8-81 TD 7000'; PBTD 6937'; Flwg well to pit f/frac clean up.
 7:25 AM SITP 475 psi, SICP 425 psi; 7:40 AM FTP 300, CHP 450 psi on 14/64"
 CK, 350 MCFD, wtr 1/2" stream; 2 PM FTP 500 psi, CHP 1250 psi on 14/64" CK, 525 MCFD, wtr
 (gelled) 1/2" stream.
- 2-9-81 TD 7000'; PBTD 6937'; Prep to swb.
 FTP 75 psi, CHP 1275 psi on 15/64" CK, 100 MCFD, 10-15 BW, "lots of gel";
 well ceased flw; prep to swb.
- 2-10-81 TD 7000'; PBTD 6937'; Swb stuck @ 1400'.
 Road to loc; Utah Well Service swb unit; RU swbg unit; FL @ 700'; swbg 2-3/8"
 tbg; pulled swb f/2000' & rec 5 bbl frac fl-gel not brkn; made second pull f/1800' w/
 swb cup & stuck swb @ 1400'; SDFN. Cum Csts: \$94,556.
- 2-11-81 TD 7000'; PBTD 6937'; MI RU Service unit to pull tbg.
 Road to & from loc; pull on swb stuck @ 1400'; RU CA White & cut 9/16" sd
 line @ 1400' on top of swb; RD swb unit & rel. Cum Csts: \$96,224.
- 2-12-81 TD 7000'; PBTD 6937'; Prep to steam WH.
 MI & RU Utah Well Service; ND tree, NU BOP; WH frozen; WO hot oiler. Cum
 Csts: \$95,669.
- 2-13-81 TD 7000'; PBTD 6937'; Well SI f/press BU.
 RU Bucks Hot Oil Service & thawed out WH; pulled 16 stds of 2-3/8" tbg & rec
 stuck swb; circ hole clean & re-ran & landed tbg; ND BOP, NU tree; circ tbg w/5% KCl
 wtr; rel hot oiler; RD & rel Utah Well Service; Well SI; SDFN. Cum Csts: \$98,162.
- 2-14-81 TD 7000'; PBTD 6937'; Opnd well to pit on 12/64" CK @ 8:00 AM 2-13-81.
 SITP 300#, SICP 450# @ 8:00 AM 2-13-81; Noon 2-13-81, FTP 50#, SICP 200#,
 12/64" CK, 1/2" stream of load wtr w/show of gas.
- 2-15-81 FTP 50#, SICP 200#, 12/64" CK, 1/2" stream of load wtr w/show of gas.
- 2-16-81 FTP 1325#, SICP 1675#, 12/64" CK, 1100 MCFD, 5-10 BWPD.
- 2-17-81 FTP 1475#, SICP 1775#, 12/64" CK, 1175 MCFD, 5-10 BWPD; Prep to shut well in.
 Cum Csts: \$98,162.
- 2-18-81 Well SI; WO CIG tst.
 FTP 1475# (prod 1-27-81), SICP 1800#, 12/64" CK, 1175 MCFD, 5 BWPD. Cum Csts:
 \$98,162.
- 2-19-81 TD 7000'; PBTD 6937'; Well SI; WO CIG tst.
 Well SI @ 8:15 AM 2-17-81; after 24 hrs SI, SITP 1850#, SICP 2050#.
 Completed as single gas well. Final Report. Cum Csts: \$98,162.

COLORADO INTERSTATE GAS COMPANY

WELL TEST DATA FORM

STATE COPY

FIELD CODE 500-01-11	FIELD NAME NATURAL BUTTES, UT	OPERATOR CODE 2200	OPERATOR NAME CIG EXPLORATION INC	WELL NAME RECEIVED CIG 01-11-7-21
WELL CODE 3	LOCATION SECT. TWSHP/BLK 25007 13 S0 21E	PANHANDLE/REDCAVE SEQ. NUMBER 21E	K-FACTOR	FORMATION WASATCH SA FLOW TEST

RECEIVED CIG 01-11-7-21
UTAH STATE OFFICE

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/PRESSURE		STATIC CSG PRESSURE		FLOWING STRING					
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	56	57	58	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
10	19	83	10	26	23	01	000	0	007	050730	1	608	100	004880	06	40	080																

1002 NOV - 8 AM 9:17

DEF. OF LAND MGMT.

WELL-OFF (SHUT-IN)										SHUT-IN TEST										SLOPE		EFFECTIVE DIAMETER		EFFECTIVE LENGTH		GRAVITY (RAW GAS)		EST CSG PRESS		EST TBG PRESS	
DATE			PRESSURE TAKEN			CASING PRESSURE (PSIG)		TUBING PRESSURE (PSIG)																							
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	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	E	E						
10	10	83	10	13	83	011020	011020	1	000	1	950	5040	1	608																	

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

CIG: *K.G. Williams*
 OPERATOR: *Cam Austin*
 COMMISSION:

METER STAMP
 25007 01.000

REMARKS: TEST GOOD

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

STATE COPY

WELL CODE		FIELD NAME				OPERATOR CODE		OPERATOR NAME				WELL NAME			
WELL CODE 3	SECT. 7	LOCATION TOWNSHIP/BLK		RGE/SUR.	PANHANDLE/REDCAVE SEQ. NUMBER		K-FACTOR		FORMATION						

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 TBG/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	X	X	X	X	X	X
	04																																		

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.
			PRESSURE TAKEN		DATE		CASING PRESSURE (PSIG)		TUBING PRESSURE (PSIG)													
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	49	50	53	54	55			
X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	E	E			
	03		08	03																		

METER STAMP	25307	0100G	REMARKS:

CIG: *K. G. Williams*
 OPERATOR: *[Signature]*
 COMMISSION: _____

COLORADO INTERSTATE GAS COMPANY

WELL TEST DATA FORM

STATE COPY

FIELD CODE 560-01-11		FIELD NAME NATURAL BUTTES				OPERATOR CODE 2200	OPERATOR NAME CIG EXPLORATION INC				WELL NAME CIGE 61			
WELL CODE 3	SECT.	LOCATION TWN/R/BLK		RGE/SUR.	PANHANDLE/NEOCAVE SEQ. NUMBER		K-FACTOR		FORMATION WASATCH FLOW TEST					

WELL ON (OPEN)									FLOW TEST																		
MO. DAY YR.			DATE (COMP.)			ORIFICE SIZE		METER RUN SIZE		COEFFICIENT		GRAVITY (SEP.)		METER DIFF. RANGE		METER PRESSURE		DIFFERENTIAL ROOTS		METER TEMP.	WELL HEAD TEMP.	FLOWING 750/CSG PRESSURE		STATIC TSG/ESS PRESSURE		FLOWING STRING TUBING CASING	
11-12	13-14	15-16	17-18	19-20	21-22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
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

NATURAL BUTTES UNIT
COASTAL OIL & GAS CORPORATION - 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 #23 N

COGC NBU #24 N2

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 #38 N2

COGC NBU #39 N

COGC NBU #41J

COGC NBU #43 N

COGC NBU #45 N

COGC NBU #46 N

RECEIVED
FEB 14 1967

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

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

95, 01E, 13 30550

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

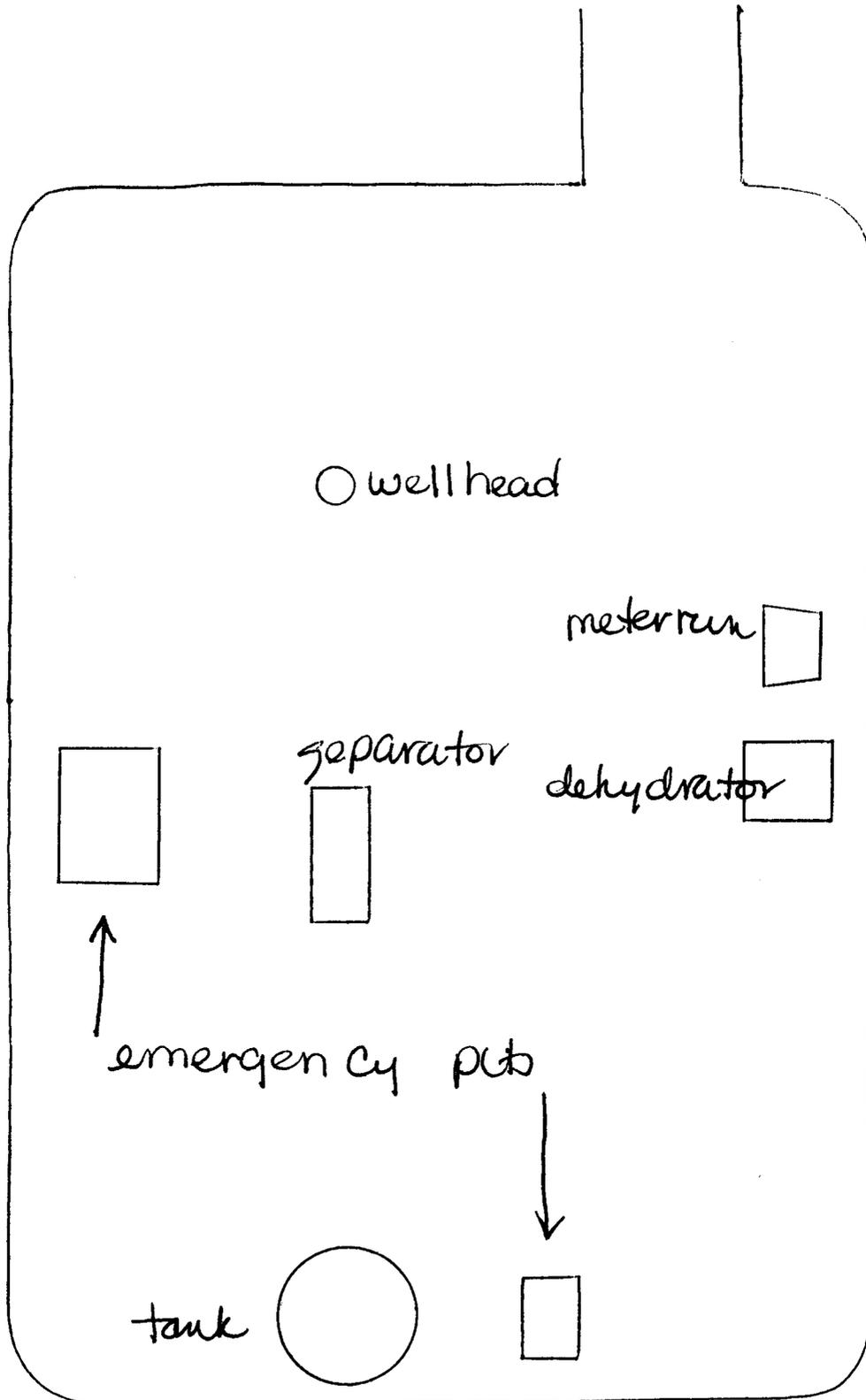
Powell Fee #3 SWD

FIG 61

Sec 13, T99, R21E

Phubcy 12/22/88

4



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

43-047-30550
FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. See attached spreadsheet
2. Name of Operator Coastal Oil & Gas Corporation	6. If Indian, Allottee or Tribe Name See attached spreadsheet
3. Address and Telephone No. P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476	7. If Unit or CA, Agreement Designation See attached spreadsheet
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) See attached spreadsheet	8. Well Name and No. See attached spreadsheet
	9. API Well No. See attached spreadsheet
	10. Field and Pool, or exploratory Area See attached spreadsheet
	11. County or Parish, State Uintah Utah

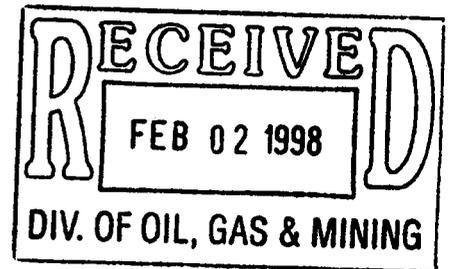
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

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

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

The operator requests permission 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.



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

Signed Bonnie Carson Title Sr. Environmental Analyst Date 1/28/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any: _____

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

Well Name	API No.	Lease Designation & serial number	If Indian, Allottee or Tribe Name	Footages	Qtr/Qtr	Location	Field	County
CIGE 19	43-047-30459	ML-3141-A	Ute Tribe	1231' FWL & 1223' FSL	SWSW	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 22	43-047-30501	U-0144868	N/A	1980' FNL & 1980' FWL	SENE	Sec. 15-9S-20E	Natural Buttes	Uintah
CIGE 30	43-047-30498	U-01791	N/A	1307' FNL & 1419' FWL	SWSE	Sec. 6-10S-21E	Natural Buttes	Uintah
CIGE 37D	43-047-30910	U-0576	Ute Surface	1031' FSL & 1481' FEL	SWSE	Sec. 21-9S-21E	Natural Buttes	Uintah
CIGE 44	43-047-30527	U-01188	Ute Tribal	513' FSL & 503' FEL	SESE	Sec. 9-9S-21E	Natural Buttes	Uintah
CIGE 45	43-047-30528	U-01193	Ute Tribe	1019' FNL & 778' FEL	NENE	Sec. 15-9S-21E	Natural Buttes	Uintah
CIGE 60	43-047-30549	U-01193	Ute Surface	2156' FNL & 1813' FWL	SENE	Sec. 14-9S-21E	Natural Buttes	Uintah
30550 → CIGE 61	43-047-30580	U-01193	Ute Surface	1815' FNL & 1822' FWL	SENE	Sec. 13-9S-21E	Natural Buttes	Uintah
CIGE 71	43-047-30636	U-0575	Ute Surface	1894' FSL & 804' FEL	NESE	Sec. 20-9S-21E	Natural Buttes	Uintah
CIGE 78C	43-047-30870	U-38409	Ute Tribe	1279' FNL & 1477' FWL	NENW	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 86D	43-047-30886	ML-3282	Ute Tribe	1080' FSL & 1558' FEL	SWSE	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 99D	43-407-31223	U-01189-ST	N/A	760' FNL & 1980' FEL	NWNE	Sec. 26-9S-21E	Natural Buttes	Uintah
CIGE 110	43-047-31959	UTU-0575B	Ute Surface	553' FSL & 2016' FEL	SWSE	Sec. 7-9S-21E	Natural Buttes	Uintah
CIGE 111D	43-047-32305	U-01193	Ute Surface	1041' FSL & 2265' FWL	SESW	Sec. 13-9S-21E	Natural Buttes	Uintah
CIGE 112D	43-047-31945	UTU-0581	N/A	660' FSL & 660' FEL	SESE	Sec. 19-9S-20E	Natural Buttes	Uintah
CIGE 120	43-047-32251	UTU-0144868	Ute Tribe	883' FNL & 1142' FEL	NENE	Sec. 15-9S-20E	Natural Buttes	Uintah
CIGE 121	43-047-32252	UTU-0144868	N/A	1996' FNL & 1980' FEL	SWNE	Sec. 15-9S-20E	Natural Buttes	Uintah
CIGE 122	43-047-32098	UTU-0149767	Ute Surface	1064' FNL & 918' FEL	NENE	Sec. 7-9S-21E	Natural Buttes	Uintah
CIGE 125	43-047-32084	UTU-01193	Ute Surface	707' FNL & 635' FWL	NESW	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 127	43-047-32036	ML-3141	Ute Tribe	2175' FSL & 2200' FWL	NESW	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 142	43-047-31994	ML-01189	N/A	1461' FNL & 847' FEL	SENE	Sec. 25-9S-21E	Natural Buttes	Uintah
CIGE156	43-047-32195	ML-3282	Ute Tribe	1776' FSL & 611' FEL	NESE	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE157	43-047-32160	UTU-38409	N/A	2200' FNL & 700' FWL	SWNW	Sec. 16-9S-21E	Natural Buttes	Uintah
CIGE 158	43-047-32158	UTU-0576	N/A	1980' FSL & 660' FEL	NESE	Sec. 21-9S-21E	Natural Buttes	Uintah
CIGE 163	43-047-32192	UTU-01193	Ute	1678' FNL & 803' FEL	SENE	Sec. 15-9S-21E	Natural Buttes	Uintah
CIGE 170	43-047-32403	U-01193	Ute Surface	632' FWL & 1775' FNL	SWNE	Sec. 14-9S-21E	Natural Buttes	Uintah
CIGE 171	43-047-32348	U-01095-A	Ute Tribe	377' FSL & 2008' FEL	SWSE	Sec. 15-9S-21E	Natural Buttes	Uintah
COGC 2	43-047-30967	U-0577-B	Ute Surface	802' FNL & 1902' FWL	NENW	Sec. 22-9S-20E	Natural Buttes	Uintah
NBU 6	43-047-30083	U-0149076	Ute Surface	1434' FEL & 1356' FSL	NWSE	Sec. 24-9S-21E	Natural Buttes	Uintah
NBU 42	43-047-31735	U-463	N/A	2181' FNL & 1621' FWL	SENE	Sec. 30-9S-22E	Natural Buttes	Uintah
NBU 45N	43-047-30875	U-0144868-B	N/A	1555' FSL & 792' FWL	SWSW	Sec. 12-9S-20E	Natural Buttes	Uintah
NBU 48N3	43-047-30538	U-0359	Ute	1866' FNL & 382' FWL	SWNW	Sec. 18-9S-22E	Natural Buttes	Uintah
NBU 49V	43-047-31249	U-463	N/A	1161' FNL & 2017' FEL	NWNE	Sec. 30-9S-22E	Natural Buttes	Uintah
NBU 52J	43-047-30850	U-463	N/A	2122' FSL & 754' FWL	NWSW	Sec. 30-9S-22E	Natural Buttes	Uintah
NBU 57N	43-047-30867	U-01194ST	N/A	570' FNL & 1925' FWL	NENW	Sec. 27-9S-21E	Natural Buttes	Uintah
NBU 63N3	43-047-31097	U-14317	Ute Surface	1980' FNL & 660' FWL	SWNW	Sec. 12-9S-21E	Natural Buttes	Uintah
NBU 64N3	43-047-31098	U-0575-B	Ute Tribe	1975' FSL & 751' FEL	NESE	Sec. 8-9S-21E	Natural Buttes	Uintah
NBU 78	43-047-31762	U-463	N/A	1239' FNL & 625' FWL	NWNW	Sec. 30-9S-22E	Natural Buttes	Uintah

Well Name	API No.	Lease Designation & serial number	If Indian, Allottee or Tribe Name	Footages	Qtr/Qtr	Location	Field	County
NBU 83J	43-047-31235	U-01194-A-ST	N/A	1532' FSL & 1835' FWL	NESW	Sec. 27-9S-21E	Natural Buttes	Uintah
NBU 104	43-047-31957	ML-3282	Ute Surface	1181' FNL & 986' FEL	SENE	Sec. 16-9S-21E	Natural Buttes	Uintah
NBU 106	43-047-31946	UTU-0576	N/A	1980' FSL & 1980' FWL	NESW	Sec. 21-9S-21E	Natural Buttes	Uintah
NBU 110	43-047-31924	UTU-0576	N/A	637' FNL & 698' FEL	NENE	Sec. 28-9S-21E	Natural Buttes	Uintah
NBU 119	43-047-31927	UTU-01416A	N/A	603' FNL & 528' FEL	NENE	Sec. 15-10S-21E	Natural Buttes	Uintah
NBU 121Y	43-047-32086	UTU-01193	Ute Surface	819' FNL & 2163' FEL	NWNE	Sec. 13-9S-21E	Natural Buttes	Uintah
NBU 122	43-047-32303	U-01193	Ute Tribe	1047' FSL & 678' FEL	NESE	Sec. 13-9S-21E	Natural Buttes	Uintah
NBU 124	43-047-31971	ML-3282	Ute Tribe	435' FNL & 2295' FEL	NWNE	Sec. 16-9S-21E	Natural Buttes	Uintah
NBU 125	43-047-32350	U-0575	N/A	760' FEL & 620' FSL	SESE	Sec. 17-9S-21E	Natural Buttes	Uintah
NBU126	43-047-32349	U-0576	N/A	2200' FWL & 1600' FNL	SENE	Sec. 21-9S-21E	Natural Buttes	Uintah
NBU 127	43-047-31963	UTU-0576	Ute Tribe	2285' FNL & 741' FWL	SWNW	Sec. 21-9S-21E	Natural Buttes	Uintah
NBU 128	43-047-31964	UTU-0576	Ute Surface	996' FSL & 951' FWL	SWSW	Sec. 21-9S-21E	Natural Buttes	Uintah
NBU 129	43-047-31965	UTU-010950A	Ute Tribe	2055' FNL & 569' FEL	SENE	Sec. 22-9S-21E	Natural Buttes	Uintah
NBU 130	43-047-31967	UTU-0147566	N/A	2159' FNL & 828' FWL	SWNW	Sec. 22-9S-21E	Natural Buttes	Uintah
NBU 133	43-047-31978	ML-22582	N/A	469' FSL & 1740' FEL	SWSE	Sec. 35-9S-21E	Natural Buttes	Uintah
NBU 144	43-047-32022	ML-22651	N/A	1501' FNL & 1719' FEL	SWNE	Sec. 2-10S-22E	Natural Buttes	Uintah
NBU 145	43-047-31976	ST-U-01194A	N/A	661' FNL & 1440' FEL	NWNE	Sec. 27-9S-21E	Natural Buttes	Uintah
NBU 175	43-047-32143	U-0576	N/A	1902' FWL & 658' FNL	SWNW	Sec. 28-9S-21E	Natural Buttes	Uintah
NBU 176	43-047-32144	U-0576	N/A	2071' FNL & 604' FWL	SWNW	Sec. 28-9S-21E	Natural Buttes	Uintah
NBU 177	43-047-32112	UTU-0581	N/A	1855' FSL & 760' FEL	NESE	Sec. 29-9S-21E	Natural Buttes	Uintah
NBU 178	43-047-32121	UTU-0581	N/A	466' FNL & 1781' FEL	NWNE	Sec. 30-9S-21E	Natural Buttes	Uintah
NBU 181	43-047-32161	UTU-0576	Ute Tribe	503' FSL & 1849' FWL	SESW	Sec. 9-9S-21E	Natural Buttes	Uintah
NBU 183	43-047-32122	U-01194A	N/A	2014' FNL & 646' FWL	SWNW	Sec. 27-9S-21E	Natural Buttes	Uintah
NBU 184	43-047-32170	UTU-0463	N/A	541' FSL & 1778' FWL	SESW	Sec. 30-9S-22E	Natural Buttes	Uintah
NBU 191	43-047-32298	U-010950-A	N/A	694' FSL & 383' FWL	SWSW	Sec. 15-9S-21E	Natural Buttes	Uintah
NBU 192	43-047-32299	U-0147566	N/A	753' FNL & 2013' FWL	NENW	Sec. 22-9S-21E	Natural Buttes	Uintah
NBU 193	43-047-32300	U-010950-A	N/A	660' FSL & 660' FWL	SWSW	Sec. 22-9S-21E	Natural Buttes	Uintah
NBU 194	43-047-32296	U-010959-A	N/A	1765' FSL & 1709' FWL	NESW	Sec. 22-9S-21E	Natural Buttes	Uintah
NBU 195	43-047-32355	U-014137	N/A	700' FNL & 2000' FEL	NWNE	Sec. 11-9S-21E	Natural Buttes	Uintah
NBU 199	43-047-32337	U-0576-A	Ute Surface	369' FWL & 460' FSL	SWSW	Sec. 9-9S-21E	Natural Buttes	Uintah
NBU 202	43-047-32338	U-0149767	N/A	900' FNL & 600' FEL	NENE	Sec. 8-9S-21E	Natural Buttes	Uintah
NBU 214	43-047-32466	U-01194A-ST	N/A	1945' FSL & 600' FWL	NWSW	Sec. 27-9S-21E	Natural Buttes	Uintah
NBU 312-2E	43-047-32288	ML-21510	Ute Surface	1181' FSL & 1992' FEL	SWSE	Sec. 2-9S-21E	Natural Buttes	Uintah
NBU 36Y	43-047-30603	U-0581	N/A	1545' FNL & 1250' FEL	SENE	Sec. 30-9S-21E	Natural Buttes	Uintah
NBU 166	43-047-32065	UTU-0576	N/A	941' FSL & 1693' FEL	SWSE	Sec. 28-9S-21E	Natural Buttes	Uintah

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. U-01193
2. Name of Operator Coastal Oil & Gas Corporation	6. If Indian, Allottee or Tribe Name Ute Tribe surface
3. Address and Telephone No. P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476	7. If Unit or CA, Agreement Designation Natural Buttes Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1815' FNL & 1822' FWL Section 13-T9S-R21E	8. Well Name and No. CIGE 61-13-9-21
	9. API Well No. 43-047-30550
	10. Field and Pool, or exploratory Area Bitter Creek Field
	11. County or Parish, State Uintah Utah

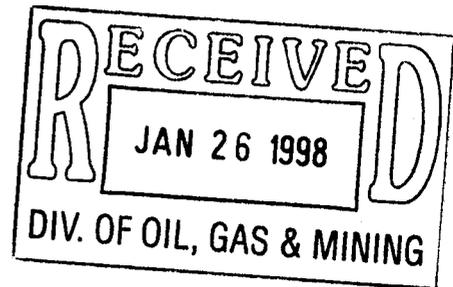
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Acidize & install PLE
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

Please see the attached procedure for work to be performed on the subject well.



14. I hereby certify that the foregoing is true and correct
Signed *Bonnie Carson* Title Bonnie Carson Sr. Environmental Analyst Date 1/21/98

(This space for Federal or State office use)

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

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

CIGE 61-13-9-21
NATURAL BUTTES FIELD
SECTION 13 T9S R21E
WORKOVER PROCEDURE *HWM*

WELL DATA

LOCATION: 1815' FNL 1822' FEL SEC. 13 T9S R21E
ELEVATION: 4806' GR., 4820' KB.
TD: 7000', PBTB 6937' (1981)
CSG: 9-5/8", 36.0#, K-55 @ 205' w/ 150 SX.
5-1/2", 17.0#, N-80 @ 7000' w/ 1340 SX.
TBG: 2-3/8", 4.7#, J-55 @ 5043' (1981)
FORMATION(S): WASATCH 5193' - 6306', 12 HOLES (1981)

PROCEDURE

1. MI & RU pulling unit. Blow down & kill well w/ minimum amount of 2% KCL water. ND WH. NU BOP. Record BLTR.
2. RU slick line to tag PBTB (Bottom perf @ 6306'). **NOTE: Well has not workover since 1981, expect scale. CO if necessary.** TIH w/ 2-3/8" tbg to 6456' (150' below perfs).
3. PU to 6306. RU service company. Circulate 7 bbls 15% HCL acid with additives to EOT. Shut-in & spot acid across perf's 6248' - 6306'. PU to 5865'. Circulate 11 bbls 15% HCL acid w/ additives to EOT. Shut-in & spot acid across perf's 5193' - 5865' to clean up possible scale. RD service company. PU above perf's & wait 3 hrs for acid to soak. RIH & land 2-3/8" tbg @ 6306' (new EOT).
4. ND BOP. NU WH. RD & MO pulling unit. RU swab unit. Swab/flow back to clean up.
5. Complete installation of plunger lift equipment. Return the well to sales.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

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

(303) 573-4476

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

1815' FNL & 1822' FWL
Section 13-T9S-R21E

5. Lease Designation and Serial No.

U-01193

6. If Indian, Allottee or Tribe Name

Ute Tribe surface

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE 61-13-9-21

9. API Well No.

43-047-30550

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah Utah

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

TYPE OF SUBMISSION

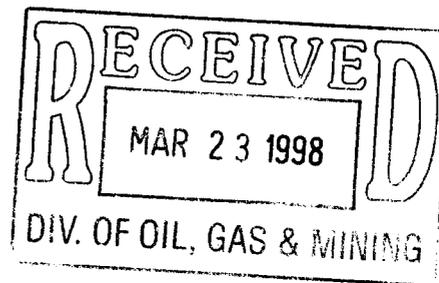
Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other CO. acdz. lwr tbg and install PLE
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

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



WTC
12-23-98
RJK

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

Signed

Bonnie Carson

Title

Bonnie Carson

Sr. Environmental Analyst

Date

3/18/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if

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

Title 18 U.S.C. Section 1001 makes it a crime 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.

FOR RECORD ONLY * See Instruction on Reverse Side

COASTAL OIL & GAS CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #61
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
TD: PBTD: 6937'
CSG: 4½" @ 7000'
PERFS: 5193-6306'

Page 1

Clean Out, Acidize, Lower Tbg & Install PLE

- 2/24/98 RU Air Foam Unit. Delsco Ran WLDT. Tag fill @ 5890'. MI & RU Colo Well Serv. Rig #26. Blow down & kill well w/5 bbls 2% KCL water. ND WH, NU BOP. PU & RIH w/2 3/8" tbg. Tag fill @ 5892'. POOH above perfs. SDFN.
DC: \$4,795 CC: \$4,795
- 2/25/98 Prep to Acidize. Blow well down. RIH w/tbg to 5860'. RU air foam unit & power swivel. Brk circ w/ foam. Clean out sand from 5892' to 6479'. Circ hole clean. POOH above perfs. SDFN.
DC: \$5,820 CC: \$10,615
- 2/26/98 Clean out, acidize, lower tbg & install PLE. SITP & SICIP 500 psi. Blew well down & RIH W/tbg to 6307'. RU B-J Serv. Spot 7 bbls 15% HCL across perfs 6248-6308. PU tbg to 5862'. Spot 11 bbls 15% HCL across perfs 6193'5865'. RD B-J. RIH and land tbg @ 6288' (40 jts., 1254 49' 2 3/8" tbg added to string). ND BOP, NU WH. RDMO Colo Well Serv Rig #26. Install plunger lift equip. MIRU Delsco swbg. Rig made 8 swb runs. Rec 56 BW, IFL @ 3500', FFL @ 4000', Fluid sli gas cut, no blow, SICIP 60 psi. SDFN.
DC: \$10,340 CC: \$20,955
- 2/27/98 Prep to Swab. SITP 100. SICIP 550. Blow down tbg in 5 min. Made 7 runs. Rec 30 bbls. Dropped plunger. Would not come up. Throw well head. Rebroach top of tbg. First 10 ft. Was right. IFL 3800'. FFL 4000'. FTP 0. FCP 250. SWI. To build pressure. SDFN.
DC: \$1,655 CC: \$22,610
- 2/28/98 Swabbing Well. Delsco. ITP 150. ICP 500. IFL 4500. 6 runs, 1 broach run, rec 25 bbls. Gas cut. FFL 5300. FTP 0. FCP 200. SIFN.
DC: \$1,143 CC: \$23,753
- 3/1/98 SI for PBU. ITP 300. ICP 400. Blew well down. Tried to swab. Hung up at 600'. Rec tools. Shut in to decide what to do to well. Shut in to build pressure. Quit job.
DC: \$525 CC: \$24,278
- 3/2/98 SITP 375. SICIP 500. Blew well tried to bring PL up. Unloaded 2 bbls H2O. Rig up Delsco. Scratched, broached, pulled PL twice. PL removed. Well producing.
DC: \$900 CC: \$25,178
- 3/3/98 SI for PBU.
- 3/4/98 Flwg 12 MCF, 10 BW, FTP 63#, CP 463#, 40/64" ck, 4 hrs. Dn 20 hrs for PBU.
- 3/5/98 Flwg 45 MCF, 10 BW, FTP 159#, CP 416#, 40/64" ck, 24 hrs.
- 3/6/98 Flwg 124 MCF, 5 BW, FTP 242#, CP 274#, 40/64" ck, 24 hrs. Prior prod: Flwg 92 MCF, 1 BW, FTP 270#, CP 271#, 30/64" ck, 24 hrs. **Final Report.**

SUNDRY NOTICES AND REPORTS ON WELLS

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

		5. LEASE DESIGNATION AND SERIAL NUMBER:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> 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: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078		10. FIELD AND POOL, OR WILDCAT:
PHONE NUMBER: 435-789-4433		
4. LOCATION OF WELL FOOTAGES AT SURFACE:		COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

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

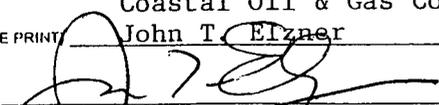
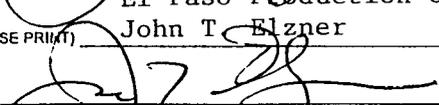
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input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

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

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

See Exhibit "A"

Bond # 400JU0708

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

(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

MAR 9 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

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

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

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

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

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

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

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

COASTAL OIL & GAS CORPORATION

David L. Siddall

David L. Siddall
Vice President

Attest:

Margaret E. Roark

Margaret E. Roark, Assistant Secretary

RECEIVED

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

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED

JUL 12 2001

**DIVISION OF
OIL, GAS AND MINING**

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

JUL 10 2001

NOTICE

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

Name Change Recognized

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

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

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

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

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



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

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

Exhibit of Leases

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

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	✓	5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

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

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

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

CA No.

Unit: NATURAL BUTTES

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 315	43-047-33879	99999	11-09S-21E	FEDERAL	GW	APD
NBU 57-12B	43-047-30464	2900	12-09S-21E	FEDERAL	GW	P
NBU 63N-3	43-047-31097	2900	12-09S-21E	FEDERAL	GW	P
CIGE 61-13-9-21	43-047-30550	2900	13-09S-21E	FEDERAL	GW	P
CIGE 125-13-9-21	43-047-32084	2900	13-09S-21E	FEDERAL	GW	P
NBU 121	43-047-32086	2900	13-09S-21E	FEDERAL	GW	P
NBU 122	43-047-32303	2900	13-09S-21E	FEDERAL	GW	P
CIGE 111D-13-9-21	43-047-32305	2900	13-09S-21E	FEDERAL	GW	P
CIGE 214-13-9-21	43-047-32918	2900	13-09S-21E	FEDERAL	GW	P
NBU 318	43-047-33880	2900	13-09S-21E	FEDERAL	GW	P
NBU 317	43-047-33921	99999	13-09S-21E	FEDERAL	GW	APD
NBU CIGE 60-14-9-21	43-047-30549	2900	14-09S-21E	FEDERAL	GW	P
NBU 65	43-047-31099	2900	14-09S-21E	FEDERAL	GW	P
CIGE 170-14-9-21	43-047-32403	2900	14-09S-21E	FEDERAL	GW	P
CIGE 199-14-9-21	43-047-32801	2900	14-09S-21E	FEDERAL	GW	P
NBU CIGE 91D-15-9-21J	43-047-31151	2900	15-09S-21E	FEDERAL	GW	P
NBU 123	43-047-31974	2900	15-09S-21E	FEDERAL	GW	P
CIGE 163-15-9-21	43-047-32192	2900	15-09S-21E	FEDERAL	GW	P
NBU 191	43-047-32298	2900	15-09S-21E	FEDERAL	GW	P
CIGE 171-15-9-21	43-047-32348	2900	15-09S-21E	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

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

JAN. 17. 2003 3:34PM

PORT

NO. 173 P. 2

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

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

February 1, 2002

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

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

Dear Ms. Maxwell:

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

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

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

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

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

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

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

Name Change Recognized

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

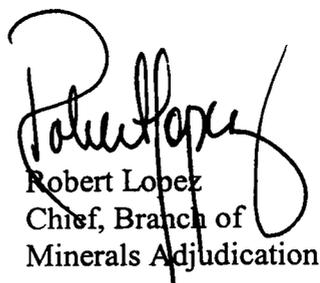
For our purposes, the name change is recognized effective December 31, 2001.

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

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

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

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



Robert Lopez
Chief, Branch of
Minerals Adjudication

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

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

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

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

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

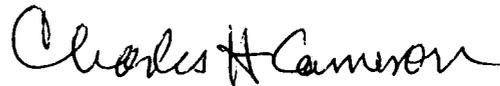
We have no objection.

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

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

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

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





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:
Real Estate Services

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

Dear Mr. Wilson:

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

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

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

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

Sincerely,

A handwritten signature in cursive script, appearing to read "Perry G. Brown".

Director, Office of Trust Responsibilities

ACTING

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO
UT-922

February 27, 2003

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

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

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

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NUMBER: _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____

7. UNIT or CA AGREEMENT NAME: _____

8. WELL NAME and NUMBER:
Exhibit "A"

9. API NUMBER: _____

10. FIELD AND POOL, OR WILDCAT: _____

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

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

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

4. LOCATION OF WELL

FOOTAGES AT SURFACE: _____ COUNTY: _____

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: **UTAH**

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

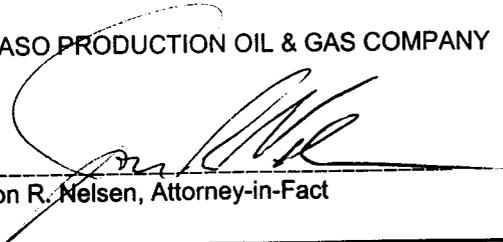
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> 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.

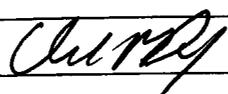
BOND # _____
State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.

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

SEE ATTACHED EXHIBIT "A"

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

9. API Well No.

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

SEE ATTACHED EXHIBIT "A"

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

10. Field and Pool, or Exploratory Area

SEE ATTACHED EXHIBIT "A"

11. County or Parish, State

UINTAH COUNTY, UT

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

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

**SUCCESSOR OF
OPERATOR**

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration then If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zc Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 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 testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

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

RECEIVED
MAR 04 2003

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

Name (Printed/Typed)
CHERYL CAMERON

Title
OPERATIONS

Signature
Cheryl Cameron

Date
March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would enable 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: **12-17-02**

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

CA No. Unit: NATURAL BUTTES

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 315	11-09S-21E	43-047-33879	2900	FEDERAL	GW	P
NBU 316	11-09S-21E	43-047-34413	2900	FEDERAL	GW	P
NBU 400-11E	11-09S-21E	43-047-32544	2900	FEDERAL	GW	P
NBU 195	11-09S-21E	43-047-32355	2900	FEDERAL	GW	P
NBU 182	11-09S-21E	43-047-32162	2900	FEDERAL	GW	P
NBU 174	11-09S-21E	43-047-32193	2900	FEDERAL	GW	P
NBU 297	11-09S-21E	43-047-33040	2900	FEDERAL	GW	P
NBU 56-11B	11-09S-21E	43-047-30480	2900	FEDERAL	GW	PA
NBU 56-12B	12-09S-21E	43-047-30464	2900	FEDERAL	GW	P
NBU 63N3	12-09S-21E	43-047-31097	2900	FEDERAL	GW	P
NBU 375	12-09S-21E	43-047-34440	99999	FEDERAL	GW	APD
NBU 376	12-09S-21E	43-047-34441	99999	FEDERAL	GW	APD
NBU 418	12-09S-21E	43-047-34777	99999	FEDERAL	GW	APD
CIGE 61-13-9-21	13-09S-21E	43-047-30550	2900	FEDERAL	GW	P
CIGE 125-13-9-21	13-09S-21E	43-047-32084	2900	FEDERAL	GW	P
CIGE 126-13-9-21	13-09S-21E	43-047-32087	2900	FEDERAL	GW	PA
NBU 121	13-09S-21E	43-047-32086	2900	FEDERAL	GW	P
NBU 122	13-09S-21E	43-047-32303	2900	FEDERAL	GW	P
CIGE 111D-13-9-21	13-09S-21E	43-047-32305	2900	FEDERAL	GW	P
CIGE 214-13-9-21	13-09S-21E	43-047-32918	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 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: 03/11/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/11/2003

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

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

STATE WELL(S) BOND VERIFICATION:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE WELL(S) BOND VERIFICATION:

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

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

The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.
Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

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

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

9. API Well No.
Multiple Wells - see attached

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

11. County or Parish, State
Uintah County, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

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

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

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

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

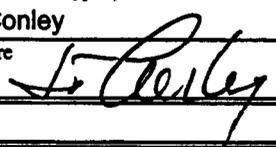
The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average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

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

Name (Printed/Typed)

J.T. Conley

Signature



COPY SENT TO OPERATOR

Date: 9-2-03

Initials: JTC Date: 9-2-2003

Title

Operations Manager

SEP 10 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Accepted by the
Utah Division of
Oil, Gas and Mining

Date

Date: 9/16/03

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

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.

CIGE 013	7-10-21 NESE	UTU02270A	891008900A	430473042000S1
CIGE 014	9-10-21 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

Westport Oil & Gas, L.P.

Project Economics Worksheet

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

Project Name: **Condensate Shrinkage Economics**

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

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

Increased OPX Per Year

Investment Breakdown:

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

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.82	\$/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

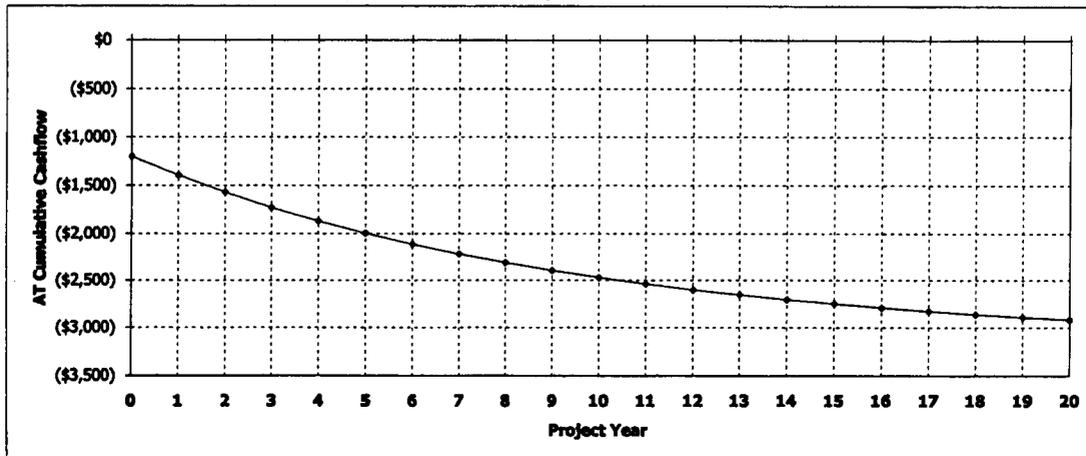
Payout = Years or Days

Gross Reserves:
Oil Reserves = BO
Gas Reserves = MCF
Gas Equiv Reserves = MCFE

Notes/Assumptions:

An average NBW well produces 0.192 Bopd with no tank pressure. The production is increased to 0.194 Bopd if 6 ops 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

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.

5. Lease Serial No.
U-01193

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
CIGE 61

9. API Well No.
43-047-30550

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH, 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)
SENW SECTION 13-T9S-R21E 1815'FNL & 1822'FWL

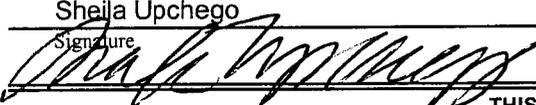
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

4/4/05: PMP 2 DRUMS OF 15% HCL ACID DOWN TBG.

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

Name (Printed/Typed) Sheila Upchego	Title Regulatory Analyst
Signature 	Date May 5, 2005

THIS SPACE FOR FEDERAL OR STATE USE

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

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

(Instructions on reverse)

RECEIVED

MAY 10 2005

DIV. OF OIL, GAS & MINING

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.
UTU-01193

6. If Indian, Allottee or Tribe Name
TRIBAL SURFACE

7. If Unit or CA/Agreement, Name and/or No.
UNIT #891008900A
NATURAL BUTTES UNIT

8. Well Name and No.
CIGE 61

9. API Well No.
4304730550

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
KERR MCGEE OIL & GAS ONSHORE LP

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEW SEC. 13, T9S, R21E 1815'FNL, 1822'FWL

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

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

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

*Located in a bottlenecked area; *High intervention requirement relative to gas production, *High water production

Wells will be shut in for an indefinite period. As the constrained situation continues, different wells will be selected and subject wells will be returned to production in order to cycle the shut-ins around the field and allow well pressures to build up and assist with future production.

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

Name (Printed/Typed)
Sheila Upchego

Signature
Sheila Upchego

Title
Regulatory Analyst

Date
November 3, 2006

THIS SPACE FOR FEDERAL OR STATE USE

RECEIVED

NOV 07 2006

DIV. OF OIL, GAS & MINING

Approved by _____ Title _____ Date _____

Office _____

Accepted by the Utah Division of Oil, Gas and Mining

Federal Approval Of This Action Is Necessary

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

(Instructions on reverse)

By: *D. Stalder*

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.
UTU-01193

6. If Indian, Allottee or Tribe Name
TRIBAL SURFACE

7. If Unit or CA/Agreement, Name and/or No.
UNIT #891008900A
NATURAL BUTTES UNIT

8. Well Name and No.
CIGE 61

9. API Well No.
4304730550

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
KERR MCGEE OIL & GAS ONSHORE LP

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SENW SEC. 13, T9S, R21E 1815'FNL, 1822'FWL

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 <u>SHUT-IN</u>

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

THE SUBJECT WELL LOCATION WAS RETURNED BACK TO PRODUCTION ON 11/22/2006 AT 8:30 AM.

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

Name (Printed/Typed) Sheila Upchego	Title SENIOR LAND ADMIN SPECIALIST
Signature 	Date November 29, 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.

(Instructions on reverse)

RECEIVED

DEC 06 2006

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

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

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

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

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on:
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- c. Reports current for Production/Disposition & Sundries on: ok
- 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
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 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
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

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

SEE ATTACHED

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

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

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

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

SEE ATTACHED

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

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

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

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

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

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

RECEIVED
MAY 10 2006

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed)

BRAD LANEY

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.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Colorado State Office
2850 Youngfield Street
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :
1999 Broadway, Suite 3700 : Oil & Gas
Denver, CO 80202 :

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>

IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare
Dave Mascarenas
Susan Bauman

RECEIVED

MAR 28 2006

OFFICE OF OIL, GAS & MINERALS