

4/14/77 - Location change
2/4/78 - Date first production

FILE NOTATIONS

Entered in NID File	<input checked="" type="checkbox"/>	Checked by Chief	.....
Entered On S R Sheet	.....	Copy NID to Field Office	.....
Location Map Pinned	<input checked="" type="checkbox"/>	Approval Letter	.....
Card Indexed	<input checked="" type="checkbox"/>	Disapproval Letter	.....
IWR for State or Fee Land	.....	

COMPLETION DATA:

Date Well Completed	10-28-77	Location Inspected	.....
OW <input checked="" type="checkbox"/> WW..... TA.....		Bond released	.....
GW <input checked="" type="checkbox"/> OS..... PA.....		State of Fee Land	.....

LOGS FILED

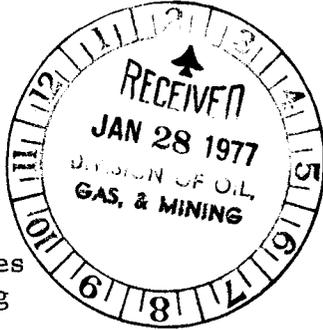
Driller's Log	<input checked="" type="checkbox"/>						
Electric Logs (No.)	<input checked="" type="checkbox"/>						
E.....	I.....	E-I.....	GR.....	GR-N.....	Micro.....		
Lat.....	Mi-L.....	Sonic.....	Others.....				



Gas Producing Enterprises, Inc.

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

January 26, 1977



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

Gentlemen:

Re: Natural Buttes Unit No. 22
Uintah County, Utah

Enclosed please find our Application to Drill (in triplicate) the above captioned well.

If additional information is needed, please advise.

Very truly yours,

G. W. Hunt
District Superintendent

GWH:mjr

Attachments

xc: U. S. G. S.
(in duplicate)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE LEASE

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
 GAS PRODUCING ENTERPRISES, 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: 1264' FWL & 1499' FSL SECTION 35, T9S, R21E
 At proposed prod. zone: SAME AS ABOVE - PLAT ATTACHED

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 APPROXIMATELY 12 MILES S. EASTERLY FROM OURAY, UTAH

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1264'

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

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5080' UNGR. GR.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
18"	13-3/8"	48#	75'	150 SX
11"	8-5/8"	24#	2,500'	650 SX
7-7/8"	4-1/2"	13.5#	10,200'	±1500 SX (TO BE DETERMINED FROM CALIPER LOG)

SEE ATTACHED PLAT, BLOWOUT PREVENTER PROGRAM AND SCHEMATIC.

APPROVED BY THE DIVISION OF
 OIL, GAS, AND MINING
 DATE: 1-31-77
 BY: *Clara S. Light*

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 G. W. HUNT TITLE DISTRICT SUPERINTENDENT DATE JANUARY 28, 1977

(This space for Federal or State office use)
 PERMIT NO. 43-044-30256 APPROVAL DATE _____

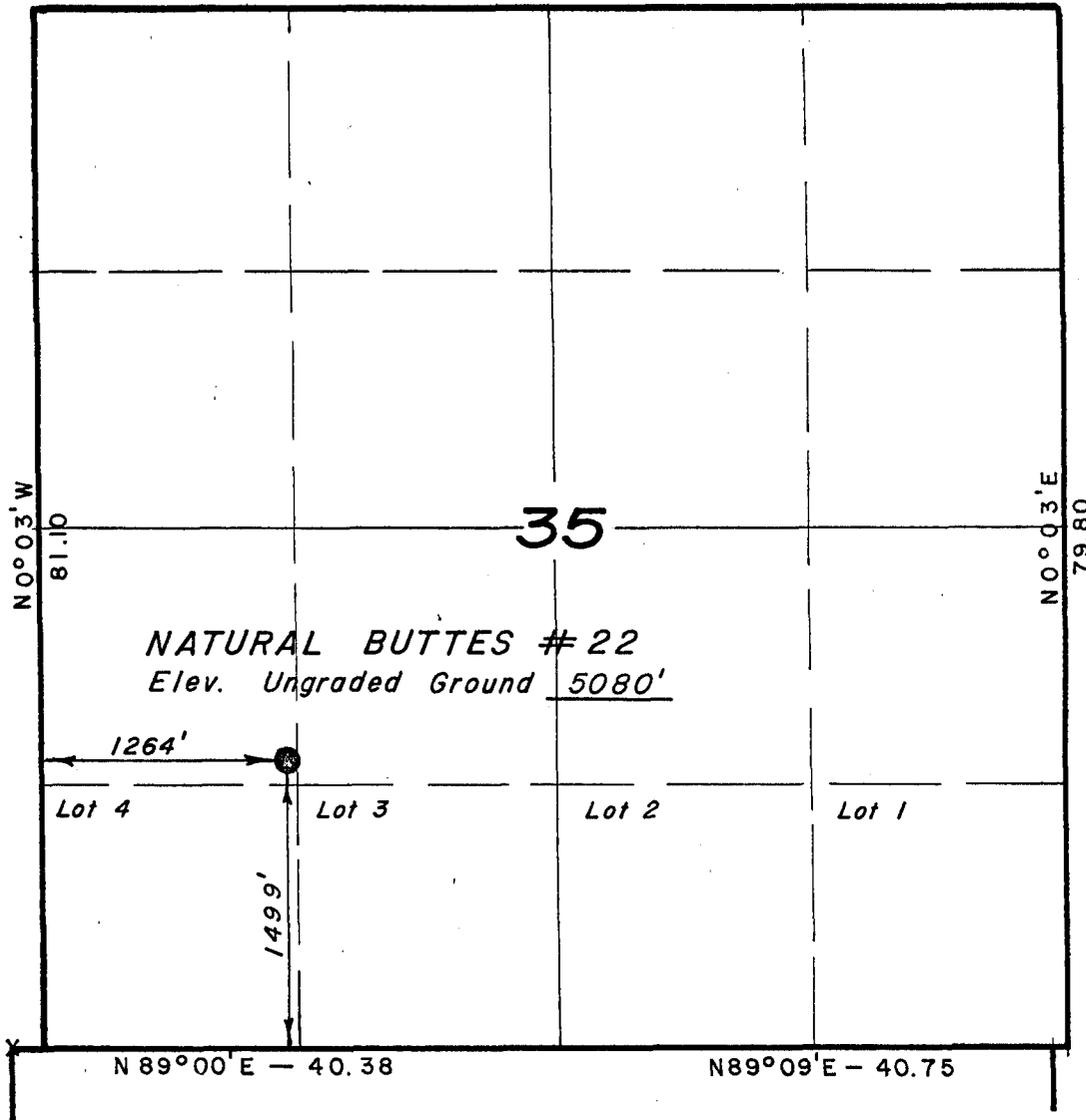
APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

PROJECT

GAS PRODUCING ENTERPRISES

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

Well location, *NATURAL BUTTES # 22*,
located as shown in the NW 1/4 SW 1/4
Section 35, 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.

Lawrence C. Kay
 REGISTERED LAND SURVEYOR
 REGISTRATION NO 3137
 STATE OF UTAH

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

SCALE 1" = 1000'	DATE 20 January 1977
PARTY R.K., D.B. & D.D.	REFERENCES G.L.O. Plat
WEATHER Cool	FILE Gas Producing Enterprises

X = Corners Located & Used.

NATURAL BUTTES UNIT NO. 22
SECTION 35, T9S, R21E
UINTAH COUNTY, UTAH

BLOWOUT PREVENTER PROGRAM:

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

Bottom:



Top:

3000# BOP W/4-1/2" pipe rams
3000# BOP W/blind rams
3000# Hydril

Grant rotating head

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

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

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

The well will be drilled with fresh water from surface to 4,500' with a weight of 8.5 to 8.7 ppg. From 4,500' to 10,200' the well will be drilled with salt water mud with a weight from 8.4 to 10.0 ppg.

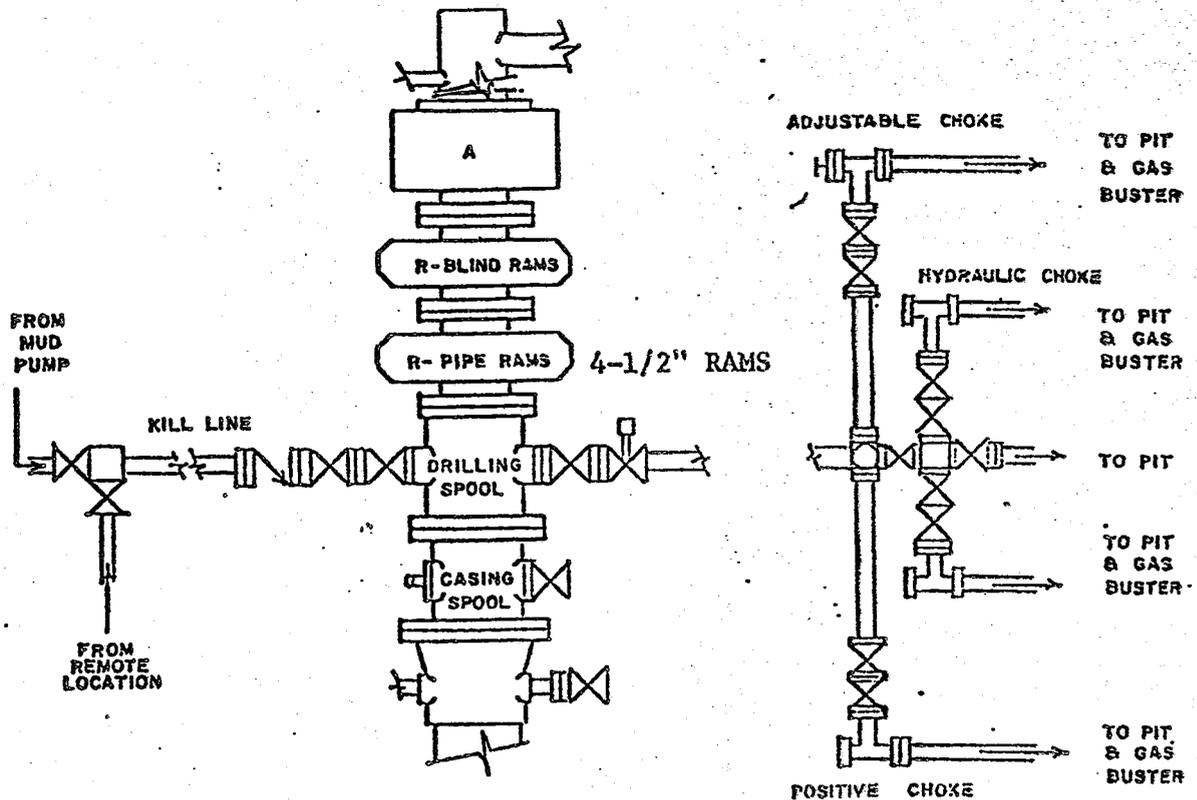
Auxiliary equipment to be used:

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

GWH:mjr

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.

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

** FILE NOTATIONS **

Date: Jan. 28-
Operator: Gas Producing Enterprises
Well No. Natural Buttes Unit #22
Location: Sec. ¹⁸35 T. ^{10S}4S R. ^{22E}21E, County: Uintah

File Prepared Entered on N.I.D.
Card Indexed Completion Sheet

Checked By:

Administrative Assistant: [Signature]

Remarks: Unit Well

Petroleum Engineer: [Signature]

Remarks: [Signature]

Director: _____

Remarks: _____

Include Within Approval Letter:

Bond Required Survey Plat Required

Order No. _____ Surface Casing Change
to _____

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

O.K. Rule C-3 O.K. In Natural Buttes Unit

Other: _____

[Signature]
 Letter Written

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
 GAS PRODUCING ENTERPRISES, 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
 1452' FNL & 985' FEL - SECTION 18, T10S, R22E
 At proposed prod. zone
 SAME AS ABOVE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 APPROXIMATELY 21 MILES SOUTHEASTERLY FROM OURAY, UTAH

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
 1452'

16. NO. OF ACRES IN LEASE
 585.76

17. NO. OF ACRES ASSIGNED TO THIS WELL
 585.76

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

19. PROPOSED DEPTH
 9,800'

20. ROTARY OR CABLE TOOLS
 ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5362' UNGR. GR.

22. APPROX. DATE WORK WILL START*
 JULY 10, 1977

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/4	13-3/8	48#	75	150 SACKS
11	8-5/8	24#	2,500	225 SACKS
7-7/8"	4-1/2	13.5#	9,800	TO BE DETERMINED FROM CALIPER

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
 DATE: 4-14-77
 BY: *[Signature]*

SEE ATTACHED PLAT, BLOWOUT PREVENTER PROGRAM AND SCHEMATIC

THIS IS A LOCATION CHANGE - PLEASE CANCEL PREVIOUS APPLICATION FOR NATURAL BUTTES UNIT NO. 22



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 *R. G. Merrill* TITLE AREA ENGINEER DATE APRIL 11, 1977
 (This space for Federal or State office use)

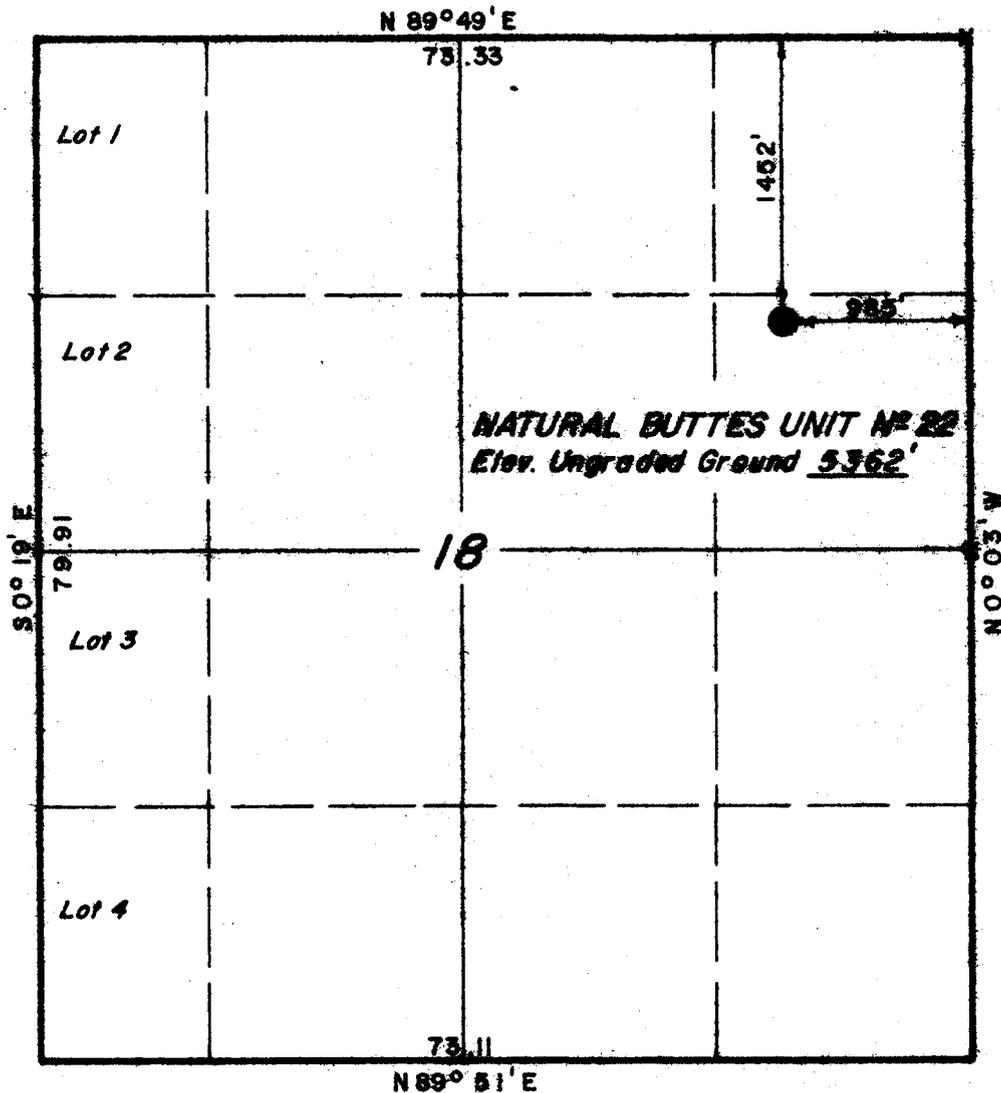
PERMIT NO. 13-047-30256 APPROVAL DATE _____

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

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

PROJECT
GAS PRODUCING ENTERPRISES

Well location, NATURAL BUTTES UNIT N^o 22,
located as shown in the 9E1/4 NE1/4
Section 18, T10S, R22E, 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

Lawrence C. Kay
REGISTERED LAND SURVEYOR

REGISTRATION NO 3137
STATE OF UTAH

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

SCALE 1" = 1000'	DATE 3 - 10 - 77
PARTY R. K. D. D. V. B.	REFERENCES GLO Plat
WEATHER Fair	FILE GAS PRODUCING ENTER.

X = Section Corners Located

BLOWOUT PREVENTER PROGRAM:

NATURAL BUTTES UNIT NO. 22
SECTION 18, T10S, R22E
UINTAH COUNTY, UTAH

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

Bottom:



Top:

3000# BOP W/4-1/2" pipe rams
3000# BOP W/blind rams
3000# Hydril

Grant rotating head

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

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

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

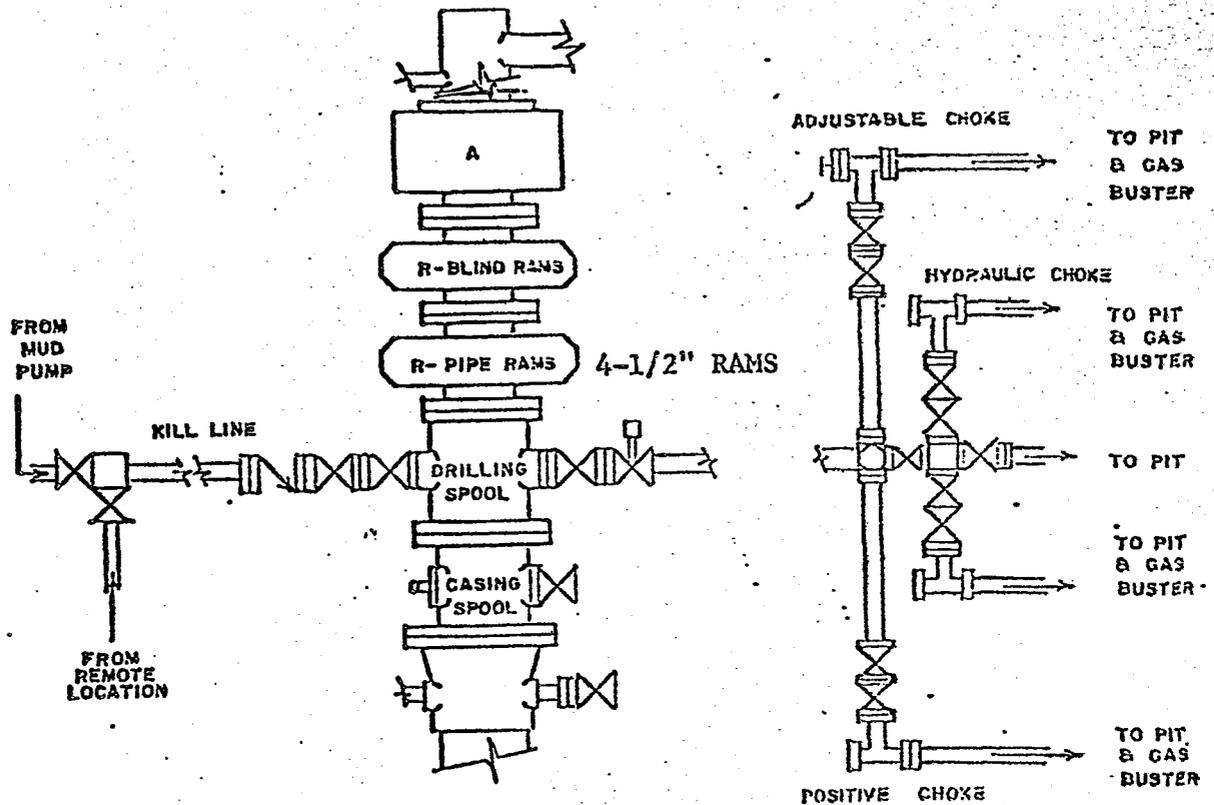
The well will be drilled with fresh water from surface to 4,500' with a weight of 8.5 to 8.7 ppg. From 4,500' to 9,800', the well will be drilled with salt water mud with a weight from 8.4 to 10.0 ppg.

Auxiliary equipment to be used:

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

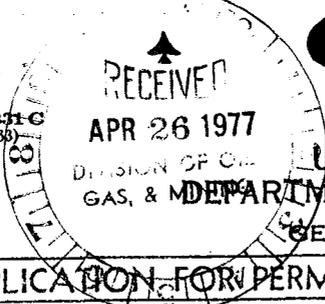
3000 psi

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.



SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

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
 GAS PRODUCING ENTERPRISES, 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 1452' FNL & 985' FEL - SECTION 18, T10S, R22E *SE NE*
 At proposed prod. zone SAME AS ABOVE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 APPROXIMATELY 21 MILES SOUTHEASTERLY FROM OURAY, UTAH

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1452'

16. NO. OF ACRES IN LEASE 585.76

17. NO. OF ACRES ASSIGNED TO THIS WELL 585.76

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

19. PROPOSED DEPTH 9,800'

20. ROTARY OR CABLE TOOLS ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5362' UNGR. GR.

22. APPROX. DATE WORK WILL BE COMPLETED
 JULY 10, 1977

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/4	13-3/8	48#	75	150 SACKS
11	8-5/8	24#	2,500	225 SACKS
7-7/8"	4-1/2	13.5#	9,800	TO BE DETERMINED FROM CALIPER

SEE ATTACHED PLAT, BLOWOUT PREVENTER PROGRAM AND SCHEMATIC.

THIS IS A LOCATION CHANGE - PLEASE CANCEL PREVIOUS APPLICATION FOR NATURAL BUTTES UNIT NO. 22

This approval cancels previous approval for unit purposes only for NBU #22 in Section 35-9S-21E.

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 R. G. Merrill TITLE AREA ENGINEER DATE APRIL 11, 1977
 (This space for Federal or State office use)

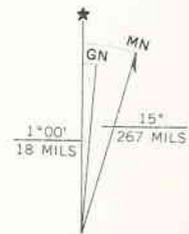
PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY E. Shy TITLE DISTRICT ENGINEER DATE APR 23 1977
 CONDITIONS OF APPROVAL, IF ANY:

APPROVED FOR UNIT PURPOSES ONLY

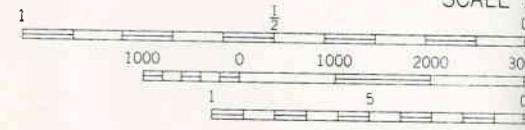


(BIG PACK MTN. SE.)
4063 I SE

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1965. Field checked 1968
Polyconic projection. 1927 North American datum
10,000-foot grid based on Utah coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue

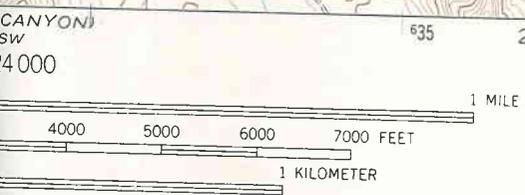
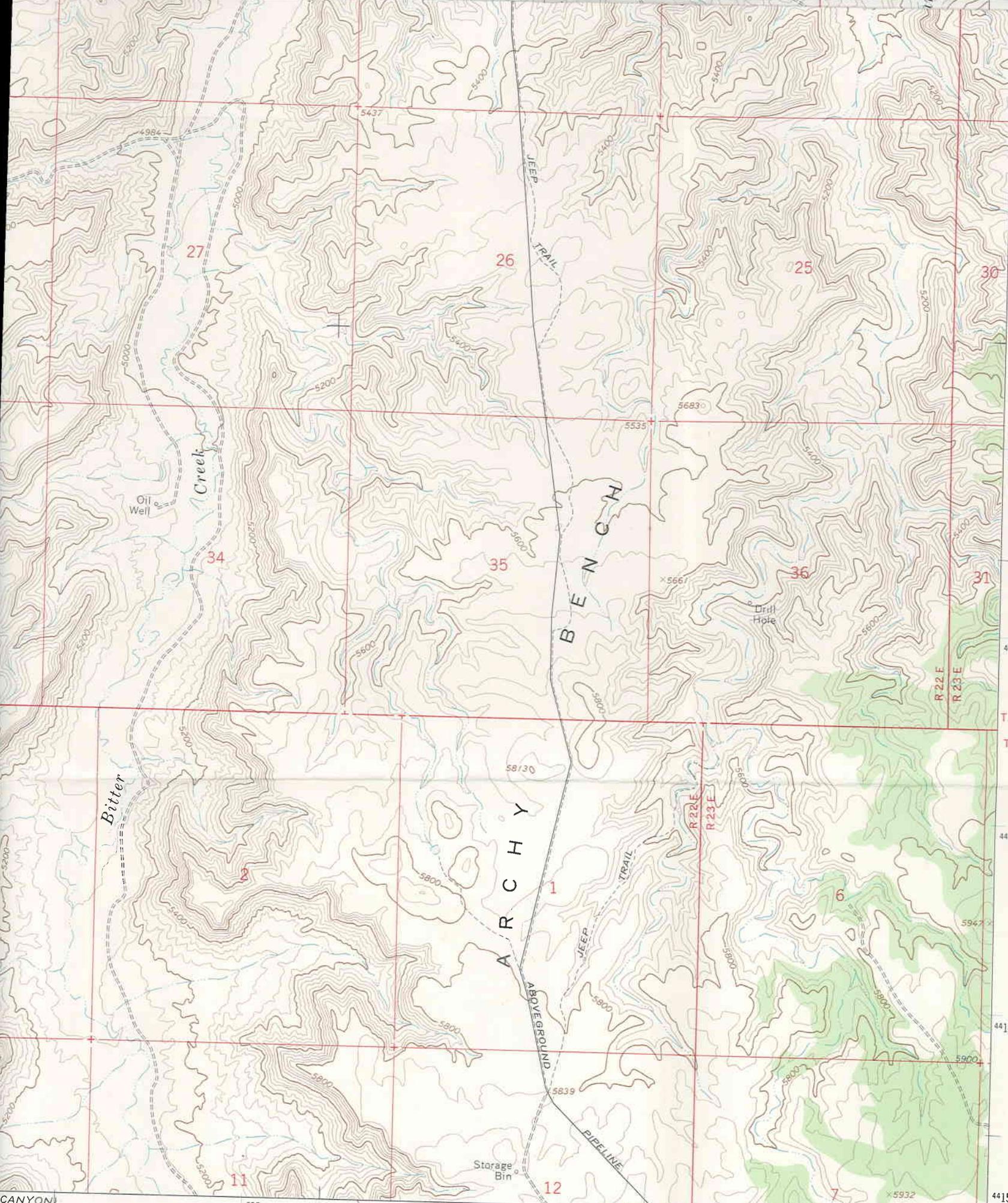


UTM GRID AND 1968 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INT
DOTTED LINES CROSSING RIVERS
DATUM IS ME

THIS MAP COMPLIES WITH NATION
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER
A FOLDER DESCRIBING TOPOGRAPHIC MAPS



VAL 40 FEET
PRESENT 20-FOOT CONTOURS
SEA LEVEL



INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C. — 1970
R. 22 E. R. 23 E. 638000m E. 109° 22' 30"

ROAD CLASSIFICATION
Unimproved road, fair or dry weather -----

ARCHY BENCH, UTAH
N3952.5—W10922.5/7.5

1968

AMS 4163 IV NW—SERIES V897

L MAP ACCURACY STANDARDS
COLORADO 80225, OR WASHINGTON, D. C. 20242
ND SYMBOLS IS AVAILABLE ON REQUEST

ARCHY BENCH QUADRANGLE
UTAH-UINTAH CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4163 III SE
(RED WASH SE)

4 III SW
(WASH SW)

634

635 25'

636

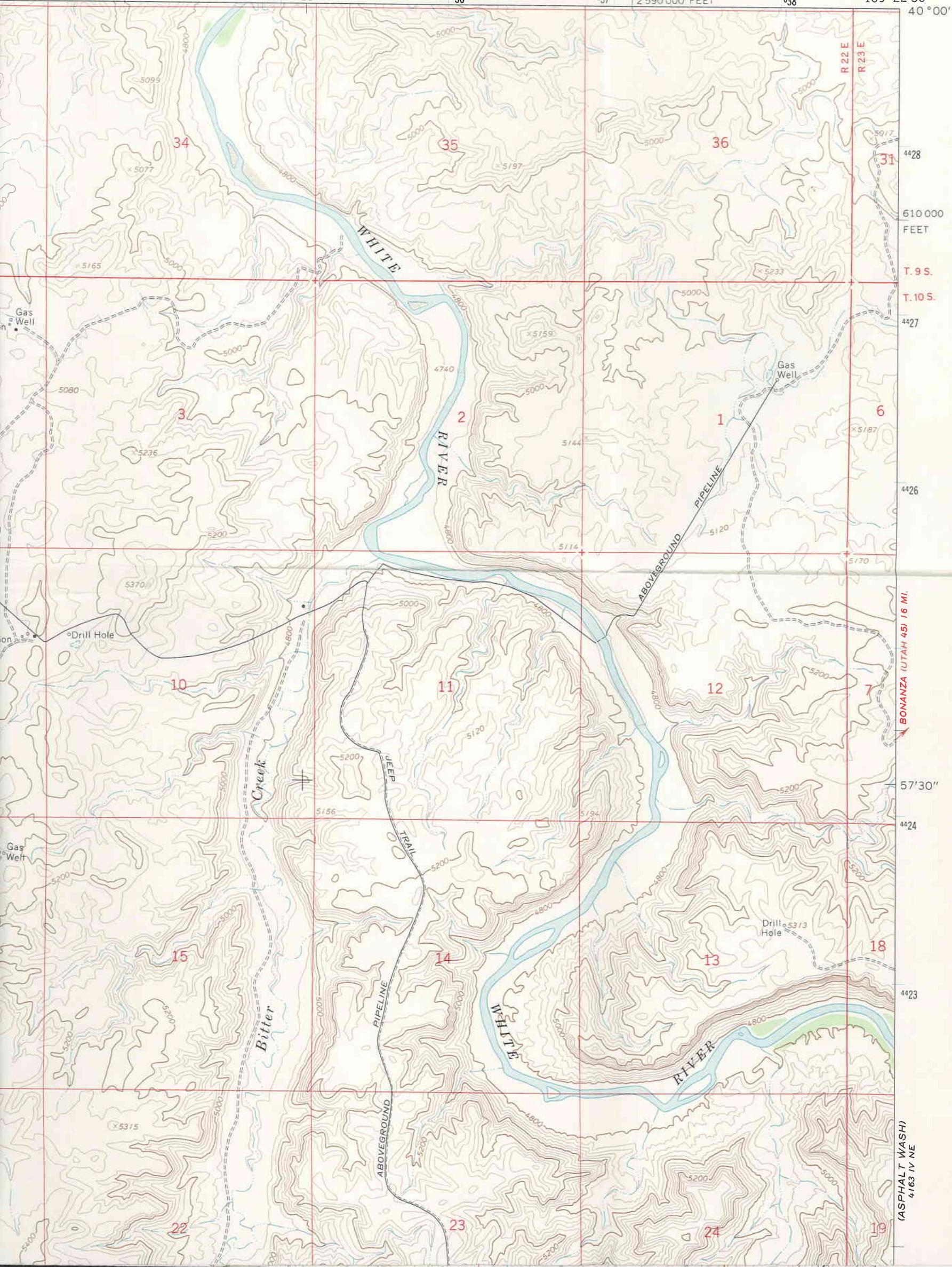
637

2 590 000 FEET

638

109° 22' 30"

40° 00'



BONANZA (UTAH 45) 16 MI.

(ASPHALT WASH)
4163 IV NE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

4064 1/2 SE
(OURAY SE)

109°30'
40°00'

R. 21 E. R. 22 E.

630000m E

631

27'30"

632

633 (R)

4428000m N

T. 9 S.

T. 10 S.

4426

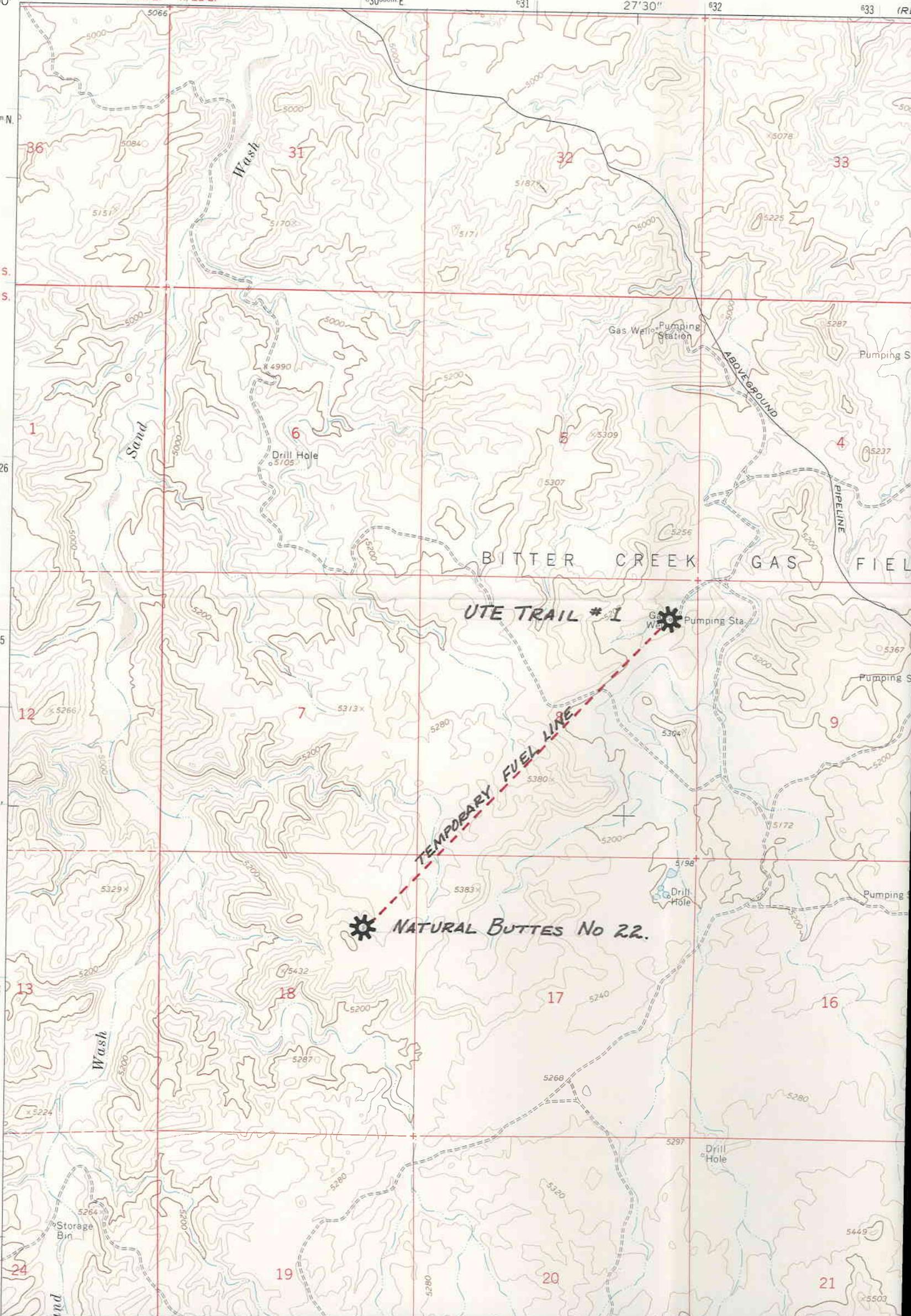
4425

57'30"

4423

4063 1 NE
(BIG PACK MTN. NE)

3.18 MI.



BITTER CREEK GAS FIELD

UTE TRAIL #1

TEMPORARY FUEL LINE

NATURAL BUTTES No 22.

21

5503



CALVIN L. RAMPTON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

June 16, 1977

GUY N. CARDON
Chairman

CHARLES R. HENDERSON
ROBERT R. NORMAN
I. DANIEL STEWART
HYRUM L. LEE

CLEON B. FEIGHT
Director

Gas Producing Enterprises
P. O. Box 749
Denver, Colorado 80201

Attention: Mr. Robert Merrill

Dear Mr. Merrill:

This office has received your Sundry Notice concerning Gas Sales between the Natural Buttes No. 22 and Anderson Drilling Company's Rig No. 5.

Although you state that Mountain Fuel will pull charts, integrate and report volumes to you, I would like to remind you that the reporting of the volumes used as well as the applicable tax returns remain the responsibility of Gas Producing Enterprises.

Sincerely yours,

DIVISION OF OIL, GAS AND MINING

KATHY OSTLER
RECORDS CLERK

PLD/ko

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate
(Other instructions on reverse side)

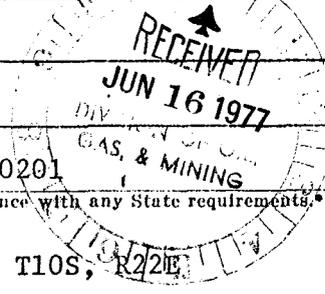
Form approved.
Budget Bureau No. 42 R1424.
5. LEASE DESIGNATION AND SERIAL NO.

ML - 22973

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR GAS PRODUCING ENTERPRISES, INC.		NATURAL BUTTES UNIT
3. ADDRESS OF OPERATOR P. O. BOX 749 - DENVER, COLORADO 80201		8. FARM OR LEASE 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 1452' FNL & 985' FEL - SECTION 18, T10S, R22E		9. WELL NO. 22
14. PERMIT NO. 43 - 047 - 30256		10. FIELD AND POOL, OR WILDCAT BITTER CREEK FIELD
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5362' UNGR. GR.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SECTION 18, T10S, R22E
		12. COUNTY OR PARISH UINTAH
		13. STATE UTAH



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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	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) SEE BELOW	
(Other) SEE BELOW		(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.) *

A temporary fuel line has been laid from Natural Buttes Unit No. 22 to Ute Trail No. 1 and tied into a sales line. The temporary fuel line crosses Section 7 and Section 8 which are Federal lands, and part of Section 13, which is State land. This temporary fuel line was hand carried and no blade work or surface disturbance was encountered.

The meter is owned and maintained by Mountain Fuel, and we are supplying gas for Anderson Rig No. 5 from Ute Trail No. 1. The meter has been in service for several years and is proven regularly. Mountain Fuel will pull charts every seven days, integrate, and royalty will be paid from the volumes measured and reported by Mountain Fuel.

Attached is a topo map showing the locations of Natural Buttes No. 22 and Ute Trail No. 1, and the dotted red line indicates the location of the temporary fuel line.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: June 16, 1977

BY: P. L. Driscoll k/o
(Original signed by Mr. Driscoll)

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

SIGNED Peter S. Merrill TITLE AREA ENGINEER DATE JUNE 13, 1977

(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

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

ML - 22973

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 GAS WELL OTHER

2. NAME OF OPERATOR
GAS PRODUCING ENTERPRISES, 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.*
See also space 17 below.)
At surface
1452' FNL & 985' FEL - SECTION 18, T10S, R22E

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME
NATURAL BUTTES UNIT

9. WELL NO.
22

10. FIELD AND POOL, OR WILDCAT
BITTER CREEK FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SECTION 18, T10S, R22E

14. PERMIT NO.
43 - 047 - 30256

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5362' UNGR. GR.

12. COUNTY OR PARISH
UINTAH

13. STATE
UTAH

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

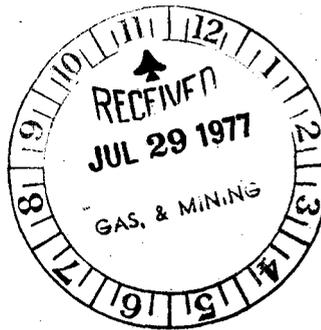
SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other) Disconnect temporary gas line
REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(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.)*

Disconnect temporary gas line. Line was first used May 27, 1977 and then disconnected on July 25, 1977. The line was then picked up and removed.



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

SIGNED Robert G. Merrill TITLE Area Engineer DATE July 27, 1977
Robert G. Merrill
(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-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.)

5. LEASE DESIGNATION AND SERIAL NO.

ML - 22973

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NATURAL BUTTES UNIT
S. FARM OR LEASE NAME

NATURAL BUTTES UNIT

9. WELL NO.

22

10. FIELD AND POOL, OR WILDCAT

BITTER CREEK FIELD

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

SECTION 18, T10S, R22E

14. PERMIT NO.

43 - 047 - 30256

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5362' UNGR. GR.

12. COUNTY OR PARISH

UINTAH

13. STATE

UTAH

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) SURFACE FLOW LINE

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: August 22, 1977

BY: P. L. Merrill

SEE ATTACHMENTS FOR SUPPLEMENTAL INFORMATION:

1. PROPOSED GAS WELL PRODUCTION HOOKUP

(A) Typical Well Head Installation

(B) Typical Connection to Main Lines and Pipe Anchor Detail

2. PROPOSED PIPELINE MAP

3. PROPOSED ROAD FOR FLOW LINE AND PIPELINE RIGHT-OF-WAY

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

SIGNED

Robert G. Merrill
ROBERT G. MERRILL

TITLE AREA ENGINEER

DATE AUGUST 18, 1977

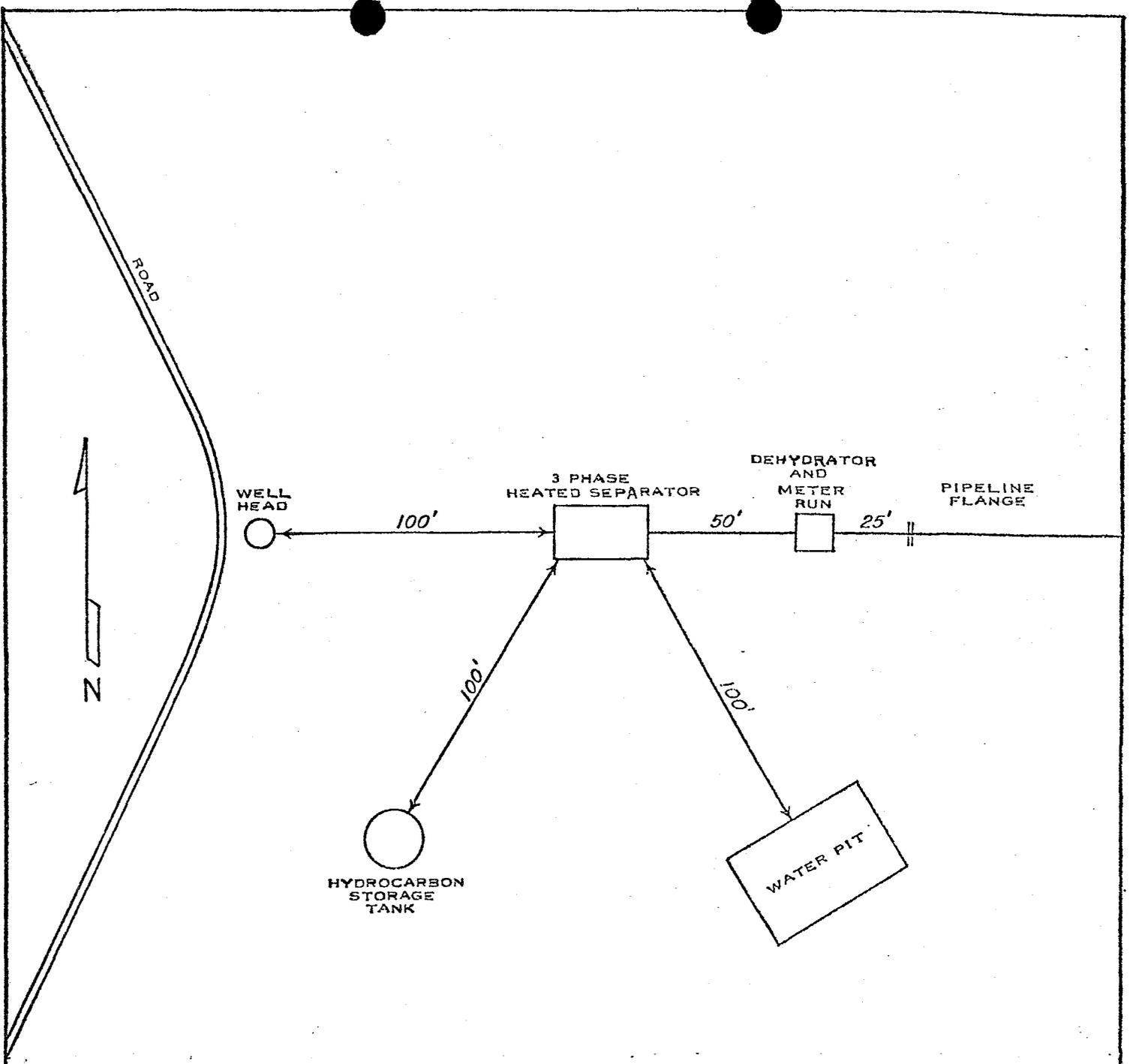
(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



COLORADO INTERSTATE GAS
NATURAL BUTTES UNIT NO. 22 SECTION 18, G10S, R22E UINTAH COUNTY, UTAH
PROPOSED GAS WELL PRODUCTION HOOKUP

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

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

20' ±

B.O.
C.Y.
S.V.

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.

Colorado Interstate Gas Co.
COLORADO SPRINGS, COLORADO

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

NO.	C. O. NO.	DESCRIPTION	DATE	BY	CHK.	APPR.	SCALE: NONE	DRAWN: RWP	APP: AM	115FP-1 1/8	
REVISIONS							DATE: 7-7-77	CHECK: [Signature]	CC 2385A		

ESTIMATE SKETCH

DATE: 16 August 77

COLORADO INTERSTATE GAS COMPANY
 NORTHWEST PIPELINE CORPORATION

W. O. NO.: 23961

STARTING DATE: _____

REVISION NO.: _____

EST. COMP. DATE: _____

BUDGET NO.: _____

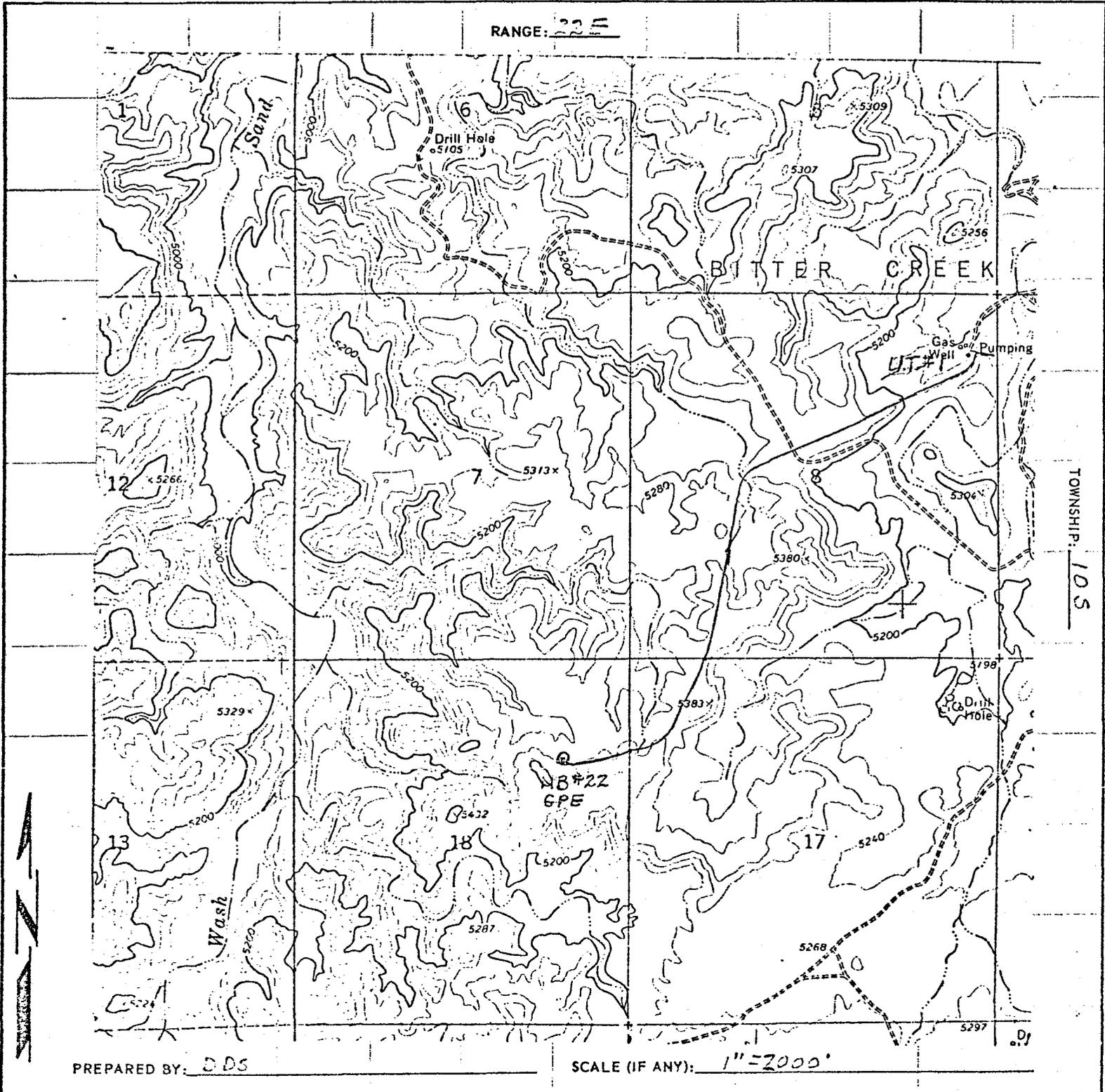
COMPANY CONTRACT

RELATED DWG.: 115 FU-1D-1

LOCATION: S19 T10S R22E - NATURAL BITTES FIELD COUNTY: UINTAH STATE: UTAH

DESCRIPTION OF WORK: CONNECT NB #22

REQUESTED BY: GAC SUPPLY APPROXIMATE MILEAGE: 1.8 PROJECT ENGINEER: D. SHERRILL



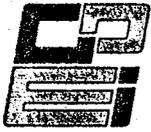
Freeband sketch of location of proposed installation to be constructed or retired showing relative location of existing facilities in area.

Statement for permit to lay flow line to be included with application for Drilling Permit -- NB #22.

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from NB #22 through the NW corner of Section 17 and connect to Mountain Fuel Supply pipeline at UT #1 in the NE corner of Section 8, all in T10S, R22E. The line will be 2" welded construction, approximately 9300' long as shown on the accompanying sketches.

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

DDS 8/17/77



Gas Producing Enterprises, Inc.

A Subsidiary of Coastal States Gas Corporation

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



October 14, 1977

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

Dear Mr. Martens:

Re: Massive Hydraulic Fracture
Natural Buttes Unit No. 22
Section 18, T10S, R22E
Uintah County, Utah

Gas Producing Enterprises, Inc. plans to frac Natural Buttes Unit No. 22 on about October 27, 1977. In conjunction with the frac job, there will be a test performed to try and determine the fracture orientation and fracture lengths.

The frac orientation and length tests will be handled by Sandia Laboratories out of Albuquerque, New Mexico. The test will consist of injecting an electric current into the frac fluids at the surface and measuring the current as it moves from the wellbore into the fracture.

Sandia Laboratories will drive 3 - 4' long metal stakes into the ground at points shown on the attached maps. Small diameter co-axial cable will then be strung out and connected to the stakes as shown on the attached sketch. It may be necessary for a crew in a pickup truck to carry the rolls of cable around to the stakes. They will not need any blade work or clearing of any roadway. Surface disturbance will be held to a very minimum. Another cable will be connected from Sandia's control center to Ute Trail No. 1. This cable will be laid along the pipeline right-of-way.

For comparison, this will be the same work that was done by Sandia on Natural Buttes Unit No. 14 and No. 20. Natural Buttes Unit No. 22 is located on State land, but some of the stakes and wire as discussed previously will be located in parts of Sections 7, 8 and 17. These sections are Federal land.

Mr. Bill Martens

- 2 -

October 14, 1977

We would appreciate approval of this as soon as possible so that we may have the location surveyed and staked at the earliest possible date. At that point we may proceed to install the stakes and lay the conductor wire.

Very truly yours,

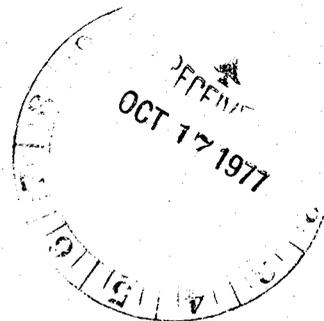
Robert G. Merrill

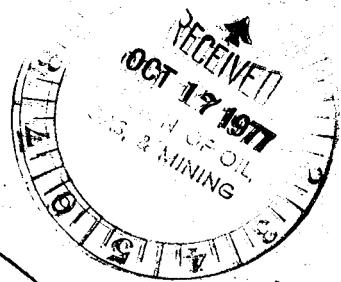
Robert G. Merrill
Area Engineer

RGM:mjd

Attachments

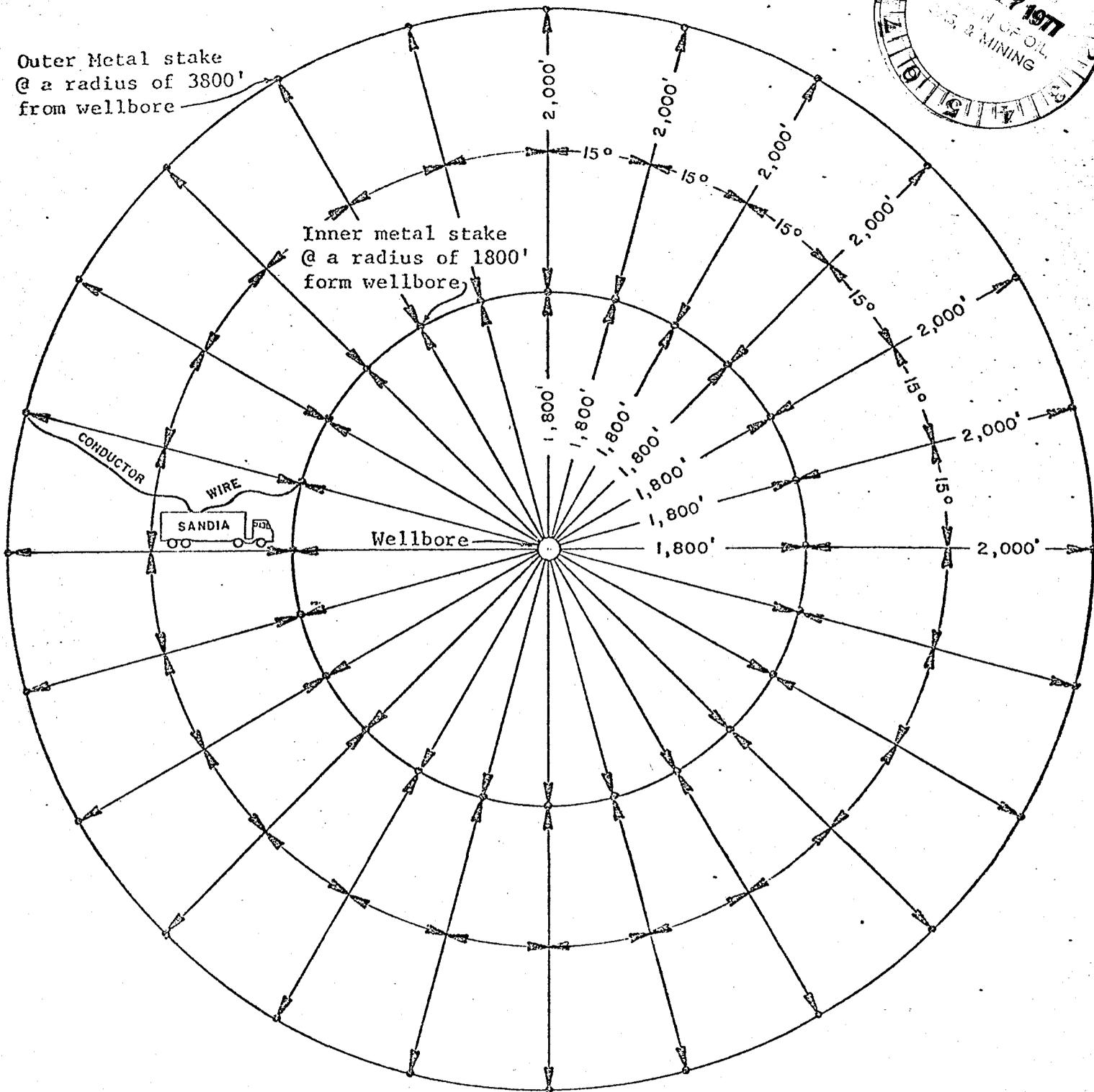
xc: State Of Utah





Outer Metal stake
@ a radius of 3800'
from wellbore

Inner metal stake
@ a radius of 1800'
from wellbore



A CONDUCTOR WIRE WILL CONNECT THE 48 METAL STAKES TO SANDIA LABORATORY'S VAN, WHICH WILL BE ON LOCATION.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

ML - 22973

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 GAS WELL OTHER

2. NAME OF OPERATOR
GAS PRODUCING ENTERPRISES, 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.*
See also space 17 below.)
At surface
1452' FNL & 985' FEL - SECTION 18, T10S, R22E

14. PERMIT NO.
43 - 047 - 30256

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5362' UNGR. GR.

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME
NATURAL BUTTES UNIT

9. WELL NO.
22

10. FIELD AND POOL, OR WILDCAT
BITTER CREEK FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SECTION 18, T10S, R22E

12. COUNTY OR PARISH
UINTAH

13. STATE
UTAH

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	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"/>	(Other) <input type="checkbox"/>
(Other) <u>Surface Flow Line</u> <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.)*

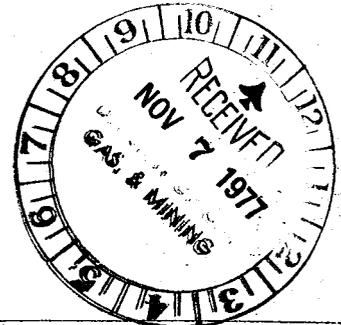
Pipe will be 2-3/8" O.D. x .125" W.T., Grade X-42 EW. It will be butt-welded in place using portable electric welding machines.

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

Flow line will be laid above ground except where burial is necessary for road crossings, ditches, or other obstructions.

This Sundry Notice contains information requested by P. H. Driscoll of the State of Utah in conjunction with Sundry Notice dated August 18, 1977, and approved by P. H. Driscoll for the State of Utah on August 22, 1977.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING
DATE: 11-8-77
BY: P. H. Driscoll



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

SIGNED Frank R. Milkiff TITLE District Superintendent DATE November 3, 1977

(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

(FORM 9-329)
(2/76)

OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No: _____ N/A
 Communitization Agreement No. _____ N/A
 Field Name _____ N/A
 Unit Name _____ NATURAL BUTTES
 Participating Area _____ N/A
 County _____ UTAH State _____ UTAH
 Operator _____ GAS PRODUCING ENTERPRISES, INC.
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of JAN, 1978

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
22	18 SE NE	10S	22E	DRG					PREP TO PUT WELL ON SALES see ATTACHED

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

NBU #22 (STATE) - ML 22973

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	0	0	0
*Sold-	0	0	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	0	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	0	0	XXXXXXXXXXXXXXXXXXXX
*Injected	0	0	0
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	0
*Other (Identify)	0	0	0
*On hand, End of Month	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	0	0	XXXXXXXXXXXXXXXXXXXX

Authorized Signature: M. J. Romney Address: P.O. BOX 749, Denver, CO 80201
 Title: ASSOCIATE PRODUCTION ANALYST Page 1 of 1

TD: 8601'
NBU #22 (GPE) PBD: 8555' WO pipeline connection.
Bitter Creek Field 1-19-78 SITP 2100, SICP 2500
Uintah County, Utah

AFE: 14727 WI: 100%
ATD: 9400' SD: 5-27-77
GPE, Inc., Oper.
Anderson Drilling, Contr.
13-3/8" @ 85'; 8-5/8" @ 2513';
4 1/2" @ 8601'
Gross Perf Int: 6838'-8550'
(35 holes)

TD: 8601'
PBD: 8555' NU to test CIG pipeline,
1-20-78 SITP 1200 psi, SICP 2500 psi.
Partially loaded CIG line w/1200 psi,
will finish testing line to 1500 psi.

1-21-78 Prep to put well into sales.
Finished testing CIG pipeline to
1500 psi - held 8 hrs - OK.

1-22-78 Prep to turn well into sales.
SITP 1200 psi, SICP 2550 psi.

1-23-78 Prep to turn well into sales.

1-24-78 Well SI, prep to flow to pit.
SITP 1250 psi, SICP 2500 psi.

1-25-78 Flow well to pit.

SICP 2050#; 15/64" ck; TSTM; FTP: 0#.

1-26-78 Flowing well to pit.
FTP 0#, SICP 2000#, 15/64" ck.
Flowing 1/4" str. wtr to pit
Gas - TSTM.

1-27-78 FTP 0, SICP 2600#, 15/64" ck.
1/2" stream of wtr to pit - No gas.

1-28-78 SI.
SITP 0, SICP 2500#, RU equalizing line from tbg to
annulus. Equalized csg & tbg press for 2 1/2 hrs.
Attempting to "rock" well. Couldn't get well to kick
off & flow. SI well.

1-29-78 SI.
SITP 600#, SICP 2600#, Loaded up w/wtr.
Prep to Unload well w/N2.

1-30-78 SITP 600#, SICP 2600#.

1-31-78 Flowing to pit for clean up after unloading w/N2.
SITP 1000 psi, SICP 2600 psi. Opened well to pit on 1/2"
ck. Blowed down 0 psi FTP in 5 min. Small amt of wtr
- no gas. RU Newsco & pumped 150,000 SCF of N2 down annulus
& unloaded 150 BW. Flowed on 14/64" ck. FTP 1000 psi, SICP
2000 psi. Flowing hvy wtr cut gas to pit.

2-1-78 Ventd csg to atmosphere - N2 for 1-3/4 hrs CP drpd from
1200# - 1000#. After 2 hrs csg gas burned clean blue flame.
Flowed tbg to pit on 22/64" ck w/flare intermittently w/hvy
slugs of wtr. Fired up & tested 3 phase separator. Now WO
gas analysis to place on sales.

2-2-78 FTP 650#, on 22/64" ck, SICP 1300#.
Hvy wtr cut gas to pit. Mountain Fuel will
PU gas analysis today.

NBU #22 (GPE)
Bitter Creek Field
Uintah County, Utah

TD: 8601'
PBTD: 8555'
1-5-78

SITP 850 psi, SICP 2700 psi;
Prep to open to pit.

AFE: 14727 WI: 100%

ATD: 9400' SD: 5-27-77

GPE, Inc., Oper.

Anderson Drilling, Contr.

13-3/8" @ 85'; 8-5/8" @ 2513';

4 1/2" @ 8601'

Gross Perf Int: 6838'-8550'
(35 holes)

TD: 8555'
1-6-78

Flowing to pit.

Opened well on 20/64" ck & unloaded slug of wtr. Changed to 12/64" positive ck. FTP 1600 psi. SICP 2200 psi. Flowing medium mist of wtr & gas - TWTB.

TD: 8601'

PBTD: 8555'
1-7-78

Flow to pit - TWTB
12/64" ck, FTP 1200#, SICP 2050#.
Approx 300 BWPD

TD: 8555'
1-8-78

SICP 2000#, FTP 1200#, on 12/64" ck.
96 BWPD(bucket test), 300 MCFD.

TD: 8555'
1-9-78

Flowing to pit.

FTP 1200 psi, SICP 2000 psi,
12-64" ck. Flowing est. 100
BWPD & 300 MCFD.

TD: 8601'

PBTD: 8555'
1-10-78

Flowing to pit.

12/64" ck, FTP 1200 psi, SICP 2000 psi.
Flowing est 90 BWPD & 300 MCFD - TWTB.

TD: 8601'

PBTD: 8555'
1-11-78

FTP 1200#, SICP 2000#, 100 BWPD, 300 MCFD.

TD: 8601'

PBTD: 8555'
1-12-78

Flowing to pit.

FTP 1050 psi, SICP 1850 psi, 12/64" ck.
Est 50 BWPD & 300 MCFD. CIG prep to
install Sales Meter.

TD: 8601'

PBTD: 8555'
1-13-78

SITP 1300#, SICP 1750#

CIG installing sales meter.

TD: 8601'

PBTD: 8555'
1-14-78

SI WO pipe line connection.

SITP 2000#, SICP 2200#.

TD: 8601'

PBTD: 8555'
1-15-78

SI - WO pipeline connection.
SITP 2000#, SICP 2250#.

TD: 8601'

PBTD: 8555'
1-16-78

Well SI - WO pipe line connection.
SITP 2000 psi, SICP 2250 psi.

TD: 8601'

PBTD: 8555'
1-17-78

SICP 2300#, SITP 2000#.
WO Pipeline connection.

TD: 8601'

PBTD: 8555'
1-18-78

SI - WO pipeline connection.
SITP 2000 psi, SICP 2250 psi.

NBU # 22
Bitter Creek Field
Utah County, Utah
AFE: 14727 WI: 100%
ATD: 9400' SD: 5-27-77
GPE, Inc., Oper.
Anderson Drilling, Contr.
13-3/8" @ 85'; 8-5/8" @ 2513';
4-1/2" @ 8618'
Gross Perf Int: 6838'-8550'
(35 holes)

PBTD: 8555'
12-20-77

FTP 0#, SICP 2500#, well is dead. Well open to pit.

TD: 8555'
12-21-77

FTP 0#, SICP 2500#, 20/64" ck, No Flow - Well dead.

TD: 8555'
12-22-77

FTP 0 psi, SICP 2500 psi; 20/64" ck; Open to pit - well dead.

TD: 8555'
12-23-77

Flowing to pit.
FTP 0#, SICP 2500 psi, 20/64" ck; Well dead.

TD: 8555'
12-24-77

Flowing to pit for clean-up after frac; FTP 0;
SICP 2600; 20/64" ck; Flowing 1/4" stream of wtr.

TD: 8555'
12-25-77

Flowing to pit.

FTP 0 psi; SICP 2600 psi; 20/64" ck; Flowing 1/4" stream
of wtr, no gas.

TD: 8555'
12-26-77

FLOWING TO PIT.
FTP 0 psi, SICP 2600 psi, 20/64" ck. Flowing 1/4" stream of wtr
Approx. 72 BWPD.

TD: 8555'
12-27-77

Flowing to pit.
FTP 0 psi, SICP 2600 psi, flowing on 20/64" ck, gas & approx.
72 BWPD, gas - TSTM.

TD: 8555'
12-28-77

Flowing to pit.
SICP 2650 psi, FTP 0 psi, 20/64" ck, Est. 72 BWPD, Gas TSTM.
Wtr analysis; pH 6.95, Sp.Gr. @ 60° 1.012, Cl 12,000 ppm,
(Frac Fluid w/Guar Gum), Fe 35 ppm, Bicarb 710 ppm, SO₄⁻
960 ppm, Ca 270 ppm, Na 8252 ppm.

TD: 8555'
12-29-77

Flowing to pit.
FTP 0 psi, SICP 2650 psi, 20/64" ck, flowing approx. 72 BWPD
w/trace of gas.

TD: 8555'
12-30-77

Will run Gamma survey today.

TD: 8555'
12-31-77

RU Slj to run GR - log to evaluate frac job containing
radioactive sand.

TD: 8555'
1-1-78

Open well to flow to pit after GR log.
Finished running GR logs to evaluate frac treatment.
Well SI. Ran 5491' - 8494'. SICP 2500#. FTP 0#.

TD: 8555'
1-2-78

Flowing well to pit.
on 18/64" ck. SICP 2500#
FTP 0#. Gas TSTM.

TD: 8555'
1-3-78

Flowing well to pit. SICP 2650#, FTP 0#. Flowing small amt
wtr to pit on 18/64" ck. Gas - TSTM

TD: 8601'
PBTD: 8555'
1-4-78

SICP 2700psi, SITP 700 psi.

SCOTT M. MATHESON
Governor



OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

August 16, 1978

I. DANIEL STEWART
Chairman

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

CLEON B. FEIGHT
Director

Gas Producing Enterprises, Inc.
P. O. Box 749
Denver, Colorado 80201

Re: SEE ATTACHED LIST

Gentlemen:

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

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 for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY AVILA
RECORDS CLERK

ATTACHMENT TO MONTHLY REPORT REQUEST
Well No.'s for reports needed

Natural Buttes Unit #22
Sec. 18, T. 10S, R. 22E,
Uintah County, Utah
February 1978-June 1978

Natural Buttes Unit #27
Sec. 33, T. 9S, R. 21E,
Uintah County, Utah
February 1978-June 1978

Natural Buttes Unit #28
Sec. 13, T. 10S, R. 21E,
Uintah County, Utah
February 1978-June 1978

Natural Buttes Unit #30
Sec. 16, T. 10S, R. 22E,
Uintah County, Utah
February 1978-June 1978

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

ML - 22973

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

7. UNIT AGREEMENT NAME

NATURAL BUTTES UNIT

8. FARM OR LEASE NAME

NATURAL BUTTES UNIT

9. WELL NO.

NATURAL BUTTES UNIT NO. 22

10. FIELD AND POOL, OR WILDCAT

BITTER CREEK FIELD

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

SECTION 18, T10S, R22E

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
GAS PRODUCING ENTERPRISES, 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.*
See also space 17 below.)
At surface

1452' FNL & 985' FEL - SECTION 18, T10S, R22E

14. PERMIT NO.
43 - 047 - 30256

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5362' UNGR. GR.

12. COUNTY OR PARISH

UINTAH

13. STATE

UTAH

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

SEE BELOW

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

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

REPORT OF OPERATIONS FEBRUARY 1978 THROUGH AUGUST 1978

SEE ATTACHED

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

SIGNED

F.R. Midkiff
F.R. MIDKIFF

TITLE District Superintendent

DATE September 21, 1978

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NBU #22 (GPE) TD: 8601'
 Bitter Creek Field PBTB: 8555'
2-3-78

Uintah County, Utah
 AFE: 14727 WI: 100%
 ATD: 9400' SD: 5-27-77

GPE, Inc., Oper.
 Anderson Drilling, Contr.
 13-3/8" @ 85'; 8-5/8" @ 2513';
 4 1/2" @ 8601'

Gross Perf Int: 6838'-8550' 2-5-78
 (35 holes)

WO Gas Analysis.

FTP 600#, 21/64" ck, SICP 1200#, 75 BWPD,
 350 MCFD.

2-4-78

Flowing well to pit
 FTP 600#, SICP 1100# on 21/64" ck
 Est 75 BWPD - selling 350 MCFD. WO gas analysis.

Flowing well to sales.

Opened well to sales line @ 4:00 PM, 2-4-78, w/FTP 650#,
 SICP 1050#. Gas rate 875 MCFD w/avg 4 BWPH. Gas BTU
 rating is 1045 BTU.

2-6-78

Flowing to sales.
 20/64" ck, FTP 950 psi, SICP 1300 psi,
 675 MCFD & 120 BWPD.

2-7-78

Flowing to sales
 21/64" ck, FTP 650 psi, SICP 1100 psi,
 697 MCFD w/120 BWPD.
 Last report - Drop from report.

NBU # 22

Bitter Creek Field

Uintah County, Utah PBTD: 8550'

AFE: 14727 WI: 100% TD: 8622'

ATD: 9400' SD: 5/27/77 12-9-77

GPE, Inc. Oper.

Anderson Drilling, Contr.

13-3/8" @ 85'; 8-5/8" @ 2513';

4 1/2" @ .8601'

Gross Perf Int: 6838'-8550'

(35 holes)

Kill well w/50 bbls brine; RIH w/tbg, 60' higher than day before @ 7379'; Clean sand out to 7619'; Circ for 1 hr; Pull 4 stds; SDFN.

PBTD: 8550'

TD: 8618'

12-10-77

Rev out frac snd from 7429' - 7509'.

PBTD: 8550'

TD: 8618'

12-11-77

Kill well w/25 bbls salt wtr; SI overnight.

Wsh frac snd.

Kill well w/20 bbls 9# brine; GIH & rev out frac snd 7479' - 8226'; Rev out w/Howco; Foam + N₂; SI overnight.

PBTD: 8555'

TD: 8618'

12-12-77

Flowing to pit for clean up, 16/64" ck; Load & frac wtr.

Killed well w/20 bbls 9.6# brine wtr; 20' of frac snd; Fill overnight; Wshd frac to 8555'; Cleaned hole for 1 hr; PU & landed 2-3/8" tbg @ 8472'; NU tree w/X nipple 8441'; Cleaned hole w/N₂.

PBTD: 8555'12-13-77

SICP 2500; FTP 0; 18/64" ck; Flowing gas & wtr to pit; TSTM.

PBTD: 8555'12-15-77

Flowing to pit to clean up.

FTP 300 psi; SICP 2600 psi; 20/64" ck; Flowing heavy wtr cut gas to pit; RU Howco N₂ unit; SITP 250 psi; SICP 2600 psi; Pumped 75,000 SCF N₂ down tbg & 100,000 SCF N₂ down annulus; Opened well to pit on full 2" line; SICP 1500 psi, FTP 500 psi; After 4 hr placed well on 20/64" ck.

PBTD: 8555'12-16-77

Flowing to pit for clean up.

FTP 100 psi, SICP 2400 psi; 20/64" ck; Flowing est 300-350 BW to pit w/gas; TSTM.

PBTD: 8555'12-17-77

Flow testing to pit after frac.

FTP 150#, SICP 2500#, 20/64" ck, Est. 300 - 400 BW, Gas TSTM.

PBTD: 8555'12-18-77

Flowing to pit

FTP 150#, 20/64" ck, SICP 2450#, Est. 300 BWP, Gas TSTM.

PBTD: 8555'12-19-77

Flowing to pit.

SICP 2450 psi; FTP 100 psi; 20/64" ck; 300-400 BWP (frac fluid) Gas TSTM.

NBU # 22

Bitter Creek Field

Uintah County, Utah

AFE: 14727 WI: 100%

ATD: 9400' SD: 5/27/77

GPE, Inc. Oper.

Anderson Drilling, Contr.

13-3/8" @ 85'; 8-5/8" @ 2513';

4 1/2" @ 8622'

Gross Perf Int: 6838'-8550'

(35 holes)

PBTD: 8601'

TD: 8,622'

12-01-77

Flowing to pit for clean up after frac.

FCP 450 psi; 12/64" ck; Est 400 bbls frac fluid to pit
w/small amt of gas.PBTD: 8601'

TD: 8,622'

12-2-77

Flowing to pit for clean up after frac.

FCP 450 psi; 12/64" ck; 400 bbls wtr -- frac, w/small
show of gas.PBTD: 8601'

TD: 8,622'

12-3-77

Flowing well to pit after frac.

FCP 525, 12/64" ck, est 400 bbls frac fluid to pit,
GAS TSTM.PBTD: 8601'

TD: 8,622'

12-4-77

Flowing well to pit.

FCP 600#, 12/64" ck, est 400 BWPD; Gas TSTM.

PBTD: 8601'

TD: 8,622'

12-5-77

Flowing to pit for clean up after frac.

Flowing to pit; 12/64" ck; FCP 600 psi; Est 400 BWPD
(frac fluid) w/small amount of gas; Prep to MI comp.
unit to wash frac sand from 7785'.PBTD: 8601'

TD: 8,622'

12-6-77

Prep to wsh out frac sand from 7784' to 8555'.

PBTD: 8601'

TD: 8,622'

12-7-77

MI Gibson Well Service.

Prep to finish TIH w/2-3/8" tbg to wsh out frac sand.

Killed well w/240 bbls 10# brine; ND tree; NU BOP: PU
129 jts 2-3/8" tbg; Ran w/notch collar on btm & X nipple
1 jt up; SDFN.PBTD: 8555'

TD: 8601'

12-8-77

FIH to reverse out frac sand.

Kill well w/100 bbls 10# brine; TIH w/2-3/8" tbg X nipple &
notched collar to 7439'; SDFN.

NBU # 22
Bitter Creek Field
Uintah County, Utah
AFE: 14727 WI: 100%
ATD: 9400' SD: 5/27/77
GPE, Inc. Oper.
Anderson Drilling, Contr.
13-3/8" @ 85'; 8-5/8" @ 2513';
4 1/2" @ 8618'

Pg. 15-1977

PBTD: 8615'

TD: 8,622'

11-19-77

Prep to frac. Hauling & heating frac wtr; Prep to frac on Monday.

TD: 8,622'

11-20-77

Heating frac wtr -- prep to frac; MI Dowell.

TD: 8,622'

11-21-77

RU Dowell; Prep to frac.

PBTD: 8601'

TD: 8,622'

11-22-77

Prep to flow back after frac. Started Frac @ 1:00 p.m.; Finished frac @ 6:00 p.m. 11-21-77; Fraced w/Dowell; Pumped 3500 gal 7 1/2% HCl, 12,000 gal 2% KCl, 478,758 gal YF4 PSD, 25,000# 20-40 UCAR Prop, 1,066,000# 40-60 Ottawa Sand, 60,000# 100 mesh sand, 125 bbls slick 2% KCl flush; ISIP 2700psi 5 min SIP 2400 psi; 10 min SIP 2300 psi; 15 min SIP 2300 psi; Avg rate 49 BPM; Avg treating press 4900 psi; Max treating press 7100 psi; Max rate -- 55 BPM; Fraced down 4-1/2" csg; Treated 35 holes, Perf 6838' - 8550'.

'BTD: 8601'

TD: 8,622'

11-23-77

Flowing to pit; Open to pit @ 11:00 AM 11-22-77; FCP 2000#, 12/64" ck; Flowing heavy stream of frac water.

PBTD: 8601'

TD: 8,622'

11-24-77

FCP 1000#, 12/64" ck; Flowing frac water to pit; 100% wtr.

PBTD: 8601'

TD: 8,622'

11-25-77

FCP 900#, 12/64" ck; Flowing frac fluid to pit; GAS TSTM (Note: Large amt frac snd coming back).

PBTD: 8601'

TD: 8,622'

11-26-77

FTP 950 psig; 12/64" ck; Flowing frac wtr to pit; Est vol ±450 BWPD; No gas.

PBTD: 8601'

TD: 8,622'

11-27-77

FCP 750#, 12/64" ck. Recovering frac fluid no gas.

PBTD: 8601'

TD: 8,622'

11-28-77

Flowing to pit for clean up after frac.
FCP 700 psi, 12/64" ck
Flowing approx. 400 BPD frac fluid.

PBTD: 8601'

TD: 8,622'

11-29-77

Flowing to pit for clean up after frac.

FCP - 550; 12/64" ck; 400 BBL frac flow, sm amt gas;
Prep to run SLM to check PBTD.

PBTD: 8601'

TD: 8,622'

11-30-77

Flowing to pit for clean up after frac.

FCP 450; 12/64" ck; Est 400 BW (frac fluid); Small amt

NBU # 22

Bitter Creek Field

Uintah County, Utah

AFE: 14727 WI: 100%

ATD: 9400' SD: 5/27/77

GPE, Inc. Oper.

Anderson Drilling, Contr.

13-3/8" @ 85'; 8-5/8" @ 2513';

4 1/2" @ 8618'

PBTB: 8615'

TD: 8,622' Prep to acidize w/3500 gal of 7 1/2% MSR. Flowing
 11-4-77 to pit in 2" ck; Gas & wtr TSTM.

11-5-77 Prep to acidize w/3500 gal of 7 1/2% MSR. Flowing to pit
 in 2" ck; Gas & wtr TSTM.

11-7-77 Flow to pit, 16/64" ck, FCP 300 psi, Dry Gas - 215 MCFD.

TD: 8,622' Flowing to pit -- prep to frac. FCP 100 psi; 16/64" ck;
 11-8-77 170 MCFD w/small amount of wtr to pit; Uintah Engineering
 staked 1800' circle around well for Sandia Lab monitor of
 frac.

TD: 8,622' Flowing to pit. FCP 100 psig; 20/60" ck, 175 MCFD;
 11-9-77 Dry gas to pit.

PBTB: 8615' Flowing to pit -- prep to shut in to WO frac.

TD: 8,622' FCP 100 psi; 20/64" ck. 175 MCFD. Dry Gas.

11-10-77

PBTB: 8615'

TD: 8,622' Shut in - WO frac. Well shut in @ 3:30 P.M. 11-10-77
 11-11-77 WO frac.

PBTB: 8615'

TD: 8,622'

11-12-77 WO FRAC
 SICP - 2000#

PBTB: 8615'

TD: 8,622'

11-13-77 SICP 2250#.

PBTB: 8615'

TD: 8,622'

11-14-77 Well Shut In -- SICP 2250 psi. WO frac.

PBTB: 8615'

TD: 8,622'

11-15-77 Well SI. WO frac.
 SICP 2250 psi; MI frac tanks.

TD: 8,622'

11-16-77 MI frac tanks. SICP 2250#; Frac scheduled for Monday;
 Dennis Hot will start 8 a.m. Saturday.

PBTB: 8615'

TD: 8,622'

11-17-77 SICP 2700 psi; MI frac tanks. Prep to frac on
 Monday 11-21-77.

PBTB: 8615'

TD: 8,622'

11-18-77

Filling frac tanks w/wtr. SICP 2750; 8000 BW on
 location; 22 - 500 bbl frac tanks on location; 7 -
 400 bbl frac tanks on location; All snd is on location;
 Sandia is putting their equipment in.

NBU # 22

Bitter Creek Field

Uintah County, Utah

AFE: 14727 WI: 100%

ATD: 9400' SD: 5/27/77

GPE, Inc. Oper.

Anderson Drilling, Contr.

13-3/8" @ 85'; 8-5/8" @ 2513';
4 1/2" @ 8618'10-18-77 WO COMPLETION10-19-77 WO COMPLETION10-20-77 WO COMPLETION10-21-77 WO COMPLETION

TD: 8,622'

10-22-77 WO COMPLETION

PBSD: 8615'

TD: 8,622' WO COMPLETION

10-23-77

PBSD: 8615'

TD: 8,622' WO COMPLETION

10-24-77

PBSD: 8615'

TD: 8,622'

10-25-77 WO COMPLETION

PBSD: 8615'

TD: 8,622'

10-26-77

WO COMPLETION

10-27-77 WO COMPLETION10-28-77 WO COMPLETION

PBSD: 8615'

TD: 8,622'

10-29-77RU Go Int'l. Perf 4 1/2" csg. 35 holes. 6838', 6842', 6844', 6899',
6225', 6281', 7007', 7022', 7105', 7122', 7148', 7358', 7495',
7499', 7560', 7750', 7895', 7954', 7956', 8016', 8018', 8072',
8085', 8137', 8149', 8151', 8220', 8237', 8459', 8470', 8474',
8492', 8500', 8531', 8550'. Perf from Sch. CBL Log.

TD: 8,622'

10-30-77

Well SI - WO frac.

10-31-77

Well SI - WO frac.

TD: 8,622'

11-1-77

WO frac.

SITP -350#. Prep to open to pit.

11-2-77

Flow to pit 2" ck. W & G TSTM.

TD: 8,622'

11-3-77

WO frac. Flow to pit; TSTM.

PBTD: 8615'

NBU # 22

TD: 8,622'

Bitter Creek Field

9-30-77

Jintah County, Utah

AFE: 14727 WI: 100%

WO Completion

ATD: 9400' SD: 5/26/77

GPE, Inc. Oper.

Anderson Drilling, Contr.

13-3/8" @ 85'; 8-5/8" @ 2513';

1/2" @ 8618'

PBTD: 8615'

TD: 8,622'

10-1-77

WO Completion

PBTD: 8615'

TD: 8,622'

10-2-77

WO Completion

PBTD: 8615'

TD: 8,622'

10-3-77

Waiting on Completion

PBTD: 8615'

TD: 8,622'

10-4-77

WO Completion

10-5-77

WO Completion

10-6-77

WO Completion

PBTD: 8615'

TD: 8,622'

10-7-77

WO Completion

10-8-77

" "

10-9-77

" "

10-10-77

" "

10-11-77

" "

10-12-77

" "

PBTD: 8615'

TD: 8,622'

10-13-77

WO Completion

PBTD: 8615'

TD: 8,622'

10-14-77

WO COMPLETION

PBTD: 8615'

TD: 8,622'

10-15-77

WO COMPLETION

PBTD: 8615'

TD: 8,622'

10-16-77

WO COMPLETION

PBTD: 8615'

TD: 8,622'

10-17-77

WO COMPLETION

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

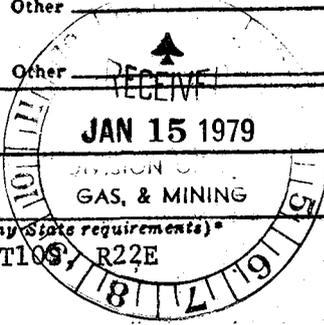
1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

1b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
GAS PRODUCING ENTERPRISES, 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 1452' FNL & 985' FEL, Section 18, T10S, R22E
At top prod. interval reported below SAME AS ABOVE
At total depth SAME AS ABOVE



5. LEASE DESIGNATION AND SERIAL NO.
ML-22973

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

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME
NATURAL BUTTES

9. WELL NO.
NBU #22

10. FIELD AND POOL, OR WILDCAT
BITTER CREEK FIELD

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SECTION 18-T10S-R22E

14. PERMIT NO. 43-047-30256 DATE ISSUED 1-31-77

12. COUNTY OR PARISH UTAH 13. STATE UTAH

15. DATE SPUDDED 5-27-77 16. DATE T.D. REACHED 7-4-77 17. DATE COMPL. (Ready to prod.) 10-28-77 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5362 19. ELEV. CASINGHEAD UNGR GR. UNKNOWN

20. TOTAL DEPTH, MD & TVD 8622' 21. PLUG, BACK T.D., MD & TVD 8555' 22. IF MULTIPLE COMPL. HOW MANY? - 23. INTERVALS DRILLED BY ROTARY TOOLS 85' - TD CABUL TOOLS 0 - 85'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6835' - 8550' Mesaverde 25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN Schl. TDT - GR - CBL 27. WAS WELL CORDED NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5	85'	20"	100sx Class G	
8 - 5/8"	24#	2513'	12 1/2"	250sx Class G	
4 1/2"	13.5#	8618'	7-7/8"	570sx 50-50 POZ	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
-	-	-	-	-	2-3/8"	7439'	-

31. PERFORATION RECORD (Interval, size and number)
6835, 6842, 6844, 6899, 6925, 6981, 7007, 7022, 7105, 7122, 7148, 7358, 7495, 7499, 7560, 7750, 7895, 7954, 7956, 8016, 8018, 8072, 8085, 8137, 8149, 8151, 8220, 8237, 8459, 8470, 8474, 8492, 8500, 8531, 8550. W/ISPF, Total 35 Shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6835' - 8550'	Frac w/3500 Gal 7 1/2 HCl, 1200 gal 2% KCl, 478,758 gal YF4 PSD, 25,000 #20/40 SND, 1,066,000 40/60 SND, 60000 # 100 SND,

33.* PRODUCTION 125 BBLs slick. Acid w/3500 gal

DATE FIRST PRODUCTION 2-4-78 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 7 1/2% MSR WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-6-78	24	21/64	→	0	697	0	-

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
650	1100	→	0	697	0	-

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

35. LIST OF ATTACHMENTS

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

SIGNED R. S. Merrill TITLE Sr. Petroleum Engineer DATE 1-12-79

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

INSTRUC ONS

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.), formations 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.)

FORMATION	TOP	BOTTOM	38.
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			GEOLOGIC MARKERS
DESCRIPTION, CONTENTS, ETC.			NAME
			MEAS. DEPTH
			TRUE VEET. DEPTH
			None Picked

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR GAS PRODUCING ENTERPRISES, INC.</p> <p>3. ADDRESS OF OPERATOR P. O. BOX 749, DENVER, CO 80201</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1452' FNL & 985' FEL SECTION 18-T10S-R22E</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. ML-22973</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A</p> <p>7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT</p> <p>8. FARM OR LEASE NAME NATURAL BUTTES</p> <p>9. WELL NO. NATURAL BUTTES UNIT NO. 22</p> <p>10. FIELD AND POOL, OR WILDCAT BITTER CREEK FIELD</p> <p>11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA SECTION 18-T10S-R22E</p> <p>12. COUNTY OR PARISH UINTAH</p> <p>13. STATE UTAH</p>
<p>14. PERMIT NO. 43-047-30256</p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5362' UNGR. GR.</p>

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) <input type="checkbox"/>	LOG WELL <input checked="" type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

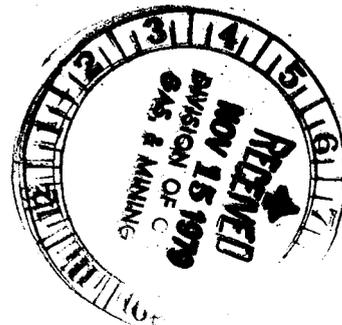
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

It is proposed to run a production log on this well within the month
This activity will cause no additional surface disturbance.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: Nov. 16, 1979

BY: Frank M. Hannan



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

SIGNED Kim L. Smith TITLE Area Engineer DATE November 12, 1979
Kim L. Smith

(This space for Federal or State office use)

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

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR GAS PRODUCING ENTERPRISES, INC.</p> <p>3. ADDRESS OF OPERATOR P. O. BOX 749, DENVER, CO 80201</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1452' FNL & 985' FEL SECTION 18-T10S-R22E</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. ML-22973</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A</p> <p>7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT</p> <p>8. FARM OR LEASE NAME NATURAL BUTTES</p> <p>9. WELL NO. NATURAL BUTTES UNIT NO. 22</p> <p>10. FIELD AND POOL, OR WILDCAT BITTER CREEK FIELD</p> <p>11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA SECTION 18-T10S-R22E</p> <p>12. COUNTY OR PARISH UINTAH</p> <p>13. STATE UTAH</p>
<p>14. PERMIT NO. 43-047-30256</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5362' UNGR. GR.</p>	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input checked="" 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) _____	

(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.)*

The following logs were run on this well, which has been watered off since December of 1978:

- (1) Differential Temperature
- (2) Hydro Log
- (3) Fluid Density Log
- (4) Continuous Flow Survey

Please see attached chronological report for additional information. Also attached are three copies of each of the above logs, as well as a composite production profile.

Based on results of the logs, it is proposed to set a plug at 7550' to shut off water production. This work will be completed on February 18, 1980.

RECEIVED
FEB 15 1980
DIVISION OF
OIL, GAS & MINING

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

SIGNED Kim L. Smith TITLE Area Engineer DATE February 13, 1980
Kim L. Smith

(This space for Federal or State office use)

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

NBU #22 (GPE)

Bitter Creek Field

Uintah County, Utah

AFE: WI: 100%

TD: 8601' SD: 5-27-77

LOCATION: Section 18, T10S, R22E.

GPE, Inc., Oper.

Uintah County, Utah

Anderson Drlg, Contr.

13-3/8" @ 85'; 8-5/8" @ 2513';

4 1/2" @ 8601'

PBTD: 8555'

Gross Perf int: 6838'-8550'

(35 holes);

1-30-80 Prep to NU BOP's & pull tbg.
Road rig to RUSU. Set pmp & tank. Fill tank w/SW. SDON. Cum Csts:
\$3590.

1-31-80 Prep to TOOH w/tbg.
Blw well dn & kill w/10 ppg brine. RU GO Int. Ran in hole w/1-11/16"
GR-CCL. Tag btm @ 8451'. Could not get out end of tbg. RD GO. Pmp 40 bbl 10#
brine to kill well. ND tree. NU BOP's. SDON. Cum Csts: \$7550.

2-1-80 PU TIH w/2-3/8" tbg.
Kill well; PU 1 jt tbg & tag btm @ 8469.83' KB. POOH; strap out
meas 8463.83'. PU Notch collar, 1 jt tbg, & nipple 2-3/8" tbg to 3900'. SDON.
Note: No obstruction in tbg. Fill in csg to btm of tbg. Cum Csts: \$9160.

2-2-80 8622'; Flw well to pit on 16/64" choke.
FTP 450, SICP 1600; Flwg hvy wtr cut mist to pit; RU kill well; Finis
RIH w/2-3/8" tbg w/notch collar @ 6706.82', Otis X Nipple @ 6660.82'; RD tbg,
tools, ND BOP, NU tree, swb 52 BLW, kicked off on 16/64", O-FTP, 150 SICP.
Released WO rig this AM. Cum Csts: \$12,210.

2-4-80 Flwg well to pit on 16/64".
2-3-80: 2:00 PM; FTP 900 psi, SICP 1600 psi, Gas w/hvy wtr cut mist;
Est 1 MMCFD; 2-4-80: RU GO Int; Prep to run Prog log. Cum Csts: \$12,210.

2-5-80 Well SI- WO Results of Production log.
RU GO Int; ran spinner, density and temp prod log from 8440' to
6750'; SITP 850 psi, SICP 1400 psi; Log Run while flwg on 16/64" ck. FTP 850
psi, SICP 1400 psi w/hvy wtr mist; started 10:00 AM 2-4-80 and finished @
2:30 AM 2-5-80. Results will be available 2-6-80. Note: AFE #11211 \$8690.
Cum Csts: \$19,655.

2-7-80 Well SI; WO log evaluation.
Last activity 2-6-80. Log evaluation: 91% of gas coming
from perfs 6838-6926; 88% of wtr coming from perf @ 7750'. Evaluating wtr
shut-off procedure. Cum Csts: \$19,655.

2-11-80 Flwg well to pit.
Well SI 2-5-80. Well opn to pit 2-6-80. Flw data 2-11-80: FTP
400 psi. SICP 1000 psi. Flw 600 MCFD (est) x 75.85 BWPD on 17/64" choke.
Will shut well in today & prep to run bridge plug to isolate wtr.

2-12-80 Well SI.
Flwg to pit on 17/64" choke; FTP 400 psi, SICP 1000 psi, est 600
MCFD w/75-85 BWPD. Shut well in @ 4:00 PM 2-11-80. Cum Csts: \$19,655.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. ML-22973
2. NAME OF OPERATOR GAS PRODUCING ENTERPRISES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
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 1452' FNL & 985' FEL SECTION 18-T10S-R22E		8. FARM OR LEASE NAME NATURAL BUTTES
14. PERMIT NO. 43-047-30256	15. ELEVATIONS (Show whether DF, RT, CR, etc.) 5362' UNGR. GR.	9. WELL NO. NATURAL BUTTES UNIT NO. 22
		10. FIELD AND POOL, OR WILDCAT BITTER CREEK FIELD
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SECTION 18-T10S-R22E
		12. COUNTY OR PARISH UINTAH
		18. STATE UTAH

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input checked="" 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) _____	
(Other) _____		(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.)*

Through-tubing Bridge Plug (Schlumberger "Plus") set at 7550'.
Dumped 5' cement on top of plug. Top of cement tagged at 7535'.

RECEIVED

FEB 28 1980

DIVISION OF
OIL, GAS & MINING

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

SIGNED K. L. Smith TITLE Petroleum Engineer DATE February 22, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. ML-22973
2. NAME OF OPERATOR GAS PRODUCING ENTERPRISES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
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 1452' FNL & 985' FEL SECTION 18-T10S-R22E		8. FARM OR LEASE NAME NATURAL BUTTES
14. PERMIT NO. 43-047-30256	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5362' UNGR. GR.	9. WELL NO. NATURAL BUTTES UNIT NO. 22
		10. FIELD AND POOL, OR WILDCAT BITTER CREEK FIELD
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA SECTION 18-T10S-R22E
		12. COUNTY OR PARISH UINTAH
		13. STATE UTAH

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	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) _____	
(Other) <u>TEMPORARILY ABANDON</u>		(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.)*

IT IS PROPOSED TO TEMPORARILY ABANDON THE ABOVE CAPTIONED WELL BY SETTING A CIBP FOR PRESSURE CONTROL. THE WELL WILL BE RETAINED FOR FUTURE RECOMPLETION IN THE UPPER WASATCH.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 5/17/82
BY: [Signature]

RECEIVED
MAY 14 1982
DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct
SIGNED W. J. Gooden TITLE PRODUCTION ENGINEER DATE MAY 3, 1982
(This space for Federal or State office use)

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

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

STATE COPY

FORM CIG 4896-7/73

FIELD CODE 0-01-81	FIELD NAME NATURAL BUTTES, UT	OPERATOR CODE 2915	OPERATOR NAME COASTAL OIL & GAS CORPORATION	WELL NAME NATURAL BUTTES UNIT 22
WELL CODE 72621	SECT. TWNSHP/BLK 14 10S 22E	LOCATION 10S 22E	PANHANDLE/REDCAVE SEQ. NUMBER K-FACTOR	FORMATION MESAVERDE FLOW TEST

WELL ON (OPEN)			FLOW TEST																																																							
DATE (COMP.)			ORIFICE SIZE	METER RUN SIZE	COEFFICIENT	GRAVITY (SEP.)	METER DIFF. RANGE	METER PRESSURE	DIFFERENTIAL ROOTS	METER TEMP.	WELL HEAD TEMP.	FLOWING TBG/CSG PRESSURE	STATIC TSG/CSG PRESSURE	FLOWING STRING																																												
MO.	DAY	YR.												MO.	DAY	YR.	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	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
X X	X X	X X	X X	X X	X X	X X	X X X	X X	X X X	X X X X X	X	X	X X X X	X X X	X X X X X	X	X X	X X	X X X	X X X	X X X	X X X	X X X	X X X X X	X	X X X X X	X	X X X X X	X	X X X X X	X	X X X X X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		

WELL OFF (SHUT-IN)			SHUT-IN TEST										SLOPE	EFFECTIVE DIAMETER	EFFECTIVE LENGTH	GRAVITY (RAW GAS)	EST CSG PRESS	EST TBG PRESS	TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.																																
MO.	DAY	YR.	PRESSURE TAKEN		DATE		CASING PRESSURE (PSIG)		TUBING PRESSURE (PSIG)																																										
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	45	46	47	48	49	50	51	52	53	54	55													
X X	X X	X X	X X	X X	X X	X X X X X	X	X X X X X	X	X	X X X X	X X	X X X X	X X X X X	X X X X X	X	X X X	E	E																																

REMARKS: *Plugged above perforations*

GET SHUT IN PRESS AND 7 DAY TEST IF UNUSUAL



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

April 22, 1983

Gas Producing Enterprises
P. O. Box 749
Denver, Colorado 80201

Re: Well No. Natural Buttes Unit # 22
Sec. 18, T. 10S, R. 22E.
Uintah County, Utah

Gentlemen:

The above referred to well has been currently under a temporarily abandoned status for six months or longer. Would you be kind enough to inform this office of a change in status, or let us know if it is still temporarily abandoned, submitted on a Sundry Notice (Form OGC-1B, enclosed).

Thank you for your prompt attention to the above submittal.

Respectfully,

DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Cari Furse".

Cari Furse
Well Records Specialist

CF/cf
Enclosure

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>		5. LEASE DESIGNATION AND SERIAL NO. ML-22973
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
1.	OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT
2. NAME OF OPERATOR	COASTAL OIL & GAS CORPORATION	8. FARM OR LEASE NAME NATURAL BUTTES UNIT
3. ADDRESS OF OPERATOR	P. O. BOX 749, DENVER, CO 80201	9. WELL NO. NATURAL BUTTES #22
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface	1452' FNL & 985' FEL	10. FIELD AND POOL, OR WILDCAT NATURAL BUTTES FIELD
		11. SEC., T., R. M., OR S&L, AND SURVEY OR AREA SECTION 18-T10S-R22E
14. PERMIT NO. 43-047-30256	15. ELEVATIONS (Show whether of, ft. or, etc.) 5362' UNGR	12. COUNTY OR PARISH UINTAH 13. STATE UTAH

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

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

(Other) TEMPORARILY ABANDON
(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.)

THE ABOVE CAPTIONED WELL WAS TA ON AUGUST 7, 1982. THERE IS NO FUTURE WORK SCHEDULED FOR THIS WELL AT THIS TIME.

RECEIVED

APR 29 1983

DIVISION OF OIL GAS & MINING

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

SIGNED W. J. Gooden TITLE PROD. ENGINEER DATE APRIL 27, 1983

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

October 20, 1983

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

Re: Well No. Nat. Buttes Unit # 22
1452' FNL, 985' FEL
SE NE Sec. 18, T. 10S, R. 22E.
Uintah County, Utah

Gentlemen:

According to Sundry reports received from your company, this well is now operated by you. We have not received the proper information stating that your company is now operator of this well. If you have resumed operations on this well, it is your responsibility as current operator to submit those changes to this office. Please send in those changes stated on a Sundry Notice OGC-1b (enclosed). If your company has not taken over responsibility of this well, please explain why your office is sending in the reports for this well.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a second notice from our company.

Thank you for your prompt attention to the above matter.

Respectfully,

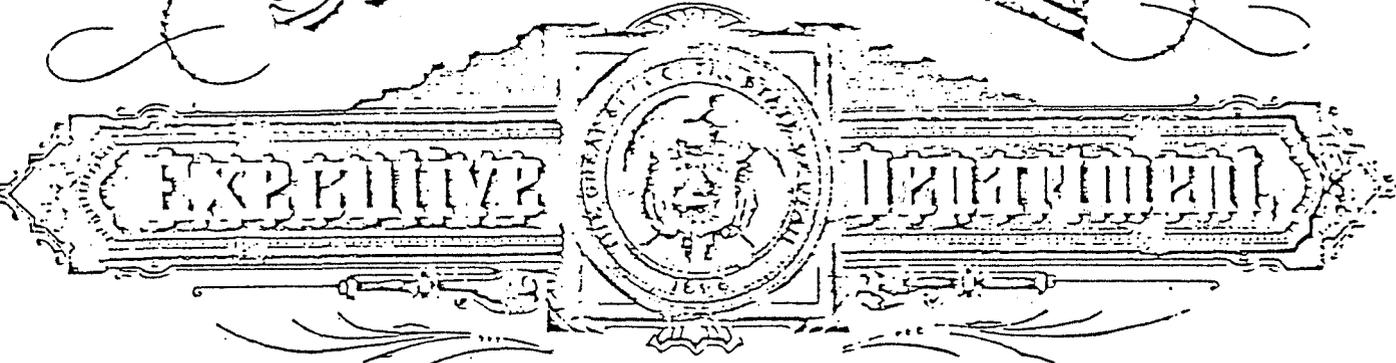
DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Cari Furse".

Cari Furse
Well Records Specialist

CF/cf
Enclosures

STATE OF UTAH



Office of Lt. Governor/Secretary of State
AMENDED CERTIFICATE OF AUTHORITY
OF
COASTAL OIL & GAS CORPORATION

Rec 10/31/83

I, DAVID S. MONSON, Lt. Governor/Secretary of State of the State of Utah, hereby certify that duplicate originals of an Application of COASTAL OIL & GAS CORPORATION formerly GAS PRODUCING ENTERPRISES, INC.

for an Amended Certificate of Authority

duly signed and verified pursuant to the provisions of the Utah Business Corporation Act, have been received in my office and are found to conform to law.

ACCORDINGLY, by virtue of the authority vested in me by law, I hereby issue this Amended Certificate of Authority to COASTAL OIL & GAS CORPORATION to transact business in this State

and attach hereto a duplicate original of the Application for such Amended Certificate.

File No. #49324

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the Great Seal of the State of Utah at Salt Lake City, this 4th day of April A.D. 1978

David S. Monson

LT. GOVERNOR/SECRETARY OF STATE



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

March 5, 1986

TO: Well File Memo
FROM: J.R. Baza *JRB*
RE: Natural Buttes Unit Well No. 22, Sec.18, T.10S, R.22E,
Uintah County, Utah

This well is properly designated as temporarily abandoned. A Sundry Notice dated May 3, 1982, indicates that a CIBP was to be set in the well isolating the perforated interval. It is assumed that this work was performed even though no subsequent confirmation of the operation was submitted. Another Sundry Notice dated April 27, 1983, verifies the date of temporary abandonment as August 7, 1982.

sb
0265T-15

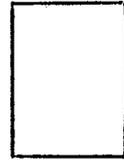
NBU 22

Sec 18 T105, R22E

Bubly 12/7/88

N ↗

emergency pt



well head. ○



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

5. Lease Designation and Serial Number
ML-22973

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

7. Unit Agreement Name:
Natural Buttes Unit

8. Well Name and Number:
NBU #22

9. API Well Number:
43-047-30256

10. Field and Pool, or Wildcat
Bitter Creek Field

1. Type of Well: OIL GAS OTHER:

2. Name of Operator
Coastal Oil & Gas Corporation

3. Address and Telephone Number.
P.O. Box 1148, Vernal UT 84078 (435)-781-7023

4. Location of Well
Footages: **1452' FNL & 985' FEL** County: **Uintah County**
QQ, Sec., T., R., M.: **Sec. 18, T10S, R22E** State: **Utah**

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

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate date work will start Upon Approval

SUBSEQUENT REPORT
(Submit Original Form Only)

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

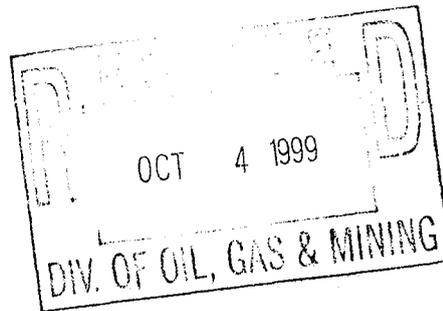
Date of work completion _____

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

* Must be accompanied by a cement verification report.

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

Coastal Oil & Gas Corporation requests authorization to Plug and Abandon the above referenced well.
Please refer to the attached Plug & Abandon procedure.

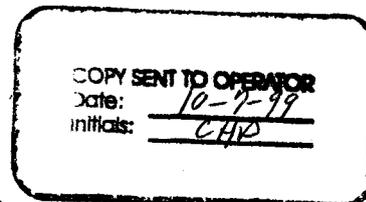


13. Name & Signature Sheila Upchego Title Environmental Secretary Date 9/30/99

(This space for State use only)

APPROVED
The Utah Division of Oil, Gas and Mining
Robert J. Krueger, PE, Petroleum Engineer

Date: 10-6-99 (See Instructions on Reverse Side)



NBU # 22 – PLUG & ABANDON PROCEDURE

Section 18 – T10S – R22E

Uintah County, UT

September 7, 1999

ELEVATION: 5362' GL 5379' KB (17.5')
TOTAL DEPTH: 8622' PBTD: 8575'
CASING: 13 3/8", 54#, @ 85' Cemented to surface w/ 100 sx.
8 5/8", 24#, K-55 @ 2513' Cemented w/ 250 sx.
4 1/2", 13.5#, N-80 LT&C @ 8618' Cemented w/ 570 sx.
TOC @ surface from top job done on 8-30-77.
Note: Squeezed 600 sx of cement down 4 1/2" x 13 3/8" annulus on
8-30-77.
CIBP @ 7550' w/ 5 sx cement on top in 7/1980.
CIBP @ 6450' on 8/7/82.
TUBING: None.

PERFORATIONS: Wasatch/MV: (1 shot/ft @ each depth – 35 holes)
6835'; 6842'; 6844'; 6899'; 6925'; 6981'; 7007'; 7022'; 7105'; 7122';
7148'; 7358'; 7495'; 7499'; 7570'; 7750'; 7895'; 7954'; 7956'; 8016';
8018'; 8022'; 8085'; 8137'; 8149'; 8151'; 8220'; 8237'; 8459'; 8470';
8474'; 8492'; 8500'; 8531'; 8550'

TUBULAR PROPERTIES:

	BURST (psi)	COLLAPSE (psi)	DRIFT DIA. (in.)	CAPACITIES	
				(bbl/ft)	(gal/ft)
2 3/8" 4.6# J-55 tbg	7,700	8,100	1.901"	0.00387	0.1624
4 1/2" 13.5# N-80 csg	8,460	8,540	3.795"	0.0149	0.6258
2 3/8" by 4 1/2" Annulus				0.094	0.3948
4 1/2" by 8 5/8" Annulus				0.0440	1.8487

OBJECTIVE:
Plug and Abandon

Note: All water used to displace cement and placed between plugs should contain corrosion inhibitor and should be 8.8 to 9.2 ppg. Also, all squeezes must be a minimum of 100' and 25 sacks.

1. MIRU workover rig. Bleed down well if necessary and/or kill with water. Nipple down wellhead and install BOPE. Pick up 2 3/8", J-55, EUE tubing and RIH open ended (workstring) to ± 6450' and tag CIBP @ 6450'.
2. MIRU cementers. Mix and pump 25 sacks of neat Class G cement and spot on top of CIBP @ 6450'. Pull up hole 200' laying down tubing. Open production casing / surface casing annulus. Circulate (fill) hole with water and pressure test production casing to 500 psi. If circulation comes to surface outside of production casing or production casing does not hold pressure, then fill production casing to surface with cement and go to step # 5.

3. If casing held pressure, pull tubing up hole to 3183'. Mix and pump 25 sacks of neat class "G" cement down tubing to spot a balance plug. Pump at low rates (1 BPM). Displace cement for balance plug by pumping 12.12 bbls of water. Slowly pull up hole to 2563'. Mix and pump 25 sacks of neat class "G" cement down tubing to spot a balance plug across 8 5/8" casing shoe inside of 4 1/2" casing. Pump at low rates (1 BPM). Displace cement for balance plug by pumping 9.72 bbls of water. Slowly pull up hole to 135' laying down work string.
4. Mix and pump 25 sacks of cement down tubing while laying down last 135' to set surface plug.
5. Remove wellhead and RIH between intermediate (8 5/8") and surface casing annulus to top of cement or depth of surface casing (85'). Fill annulus to surface with cement. Repeat for 8 5/8" and 4 1/2" annulus.
6. RD and cut off wellhead. Install dry hole marker. Reclaim location.

TWK

Approvals:

Prod. Manager _____

CEMENT DETAILS:

MID – BALANCE PLUG & TOP OF CIBP:

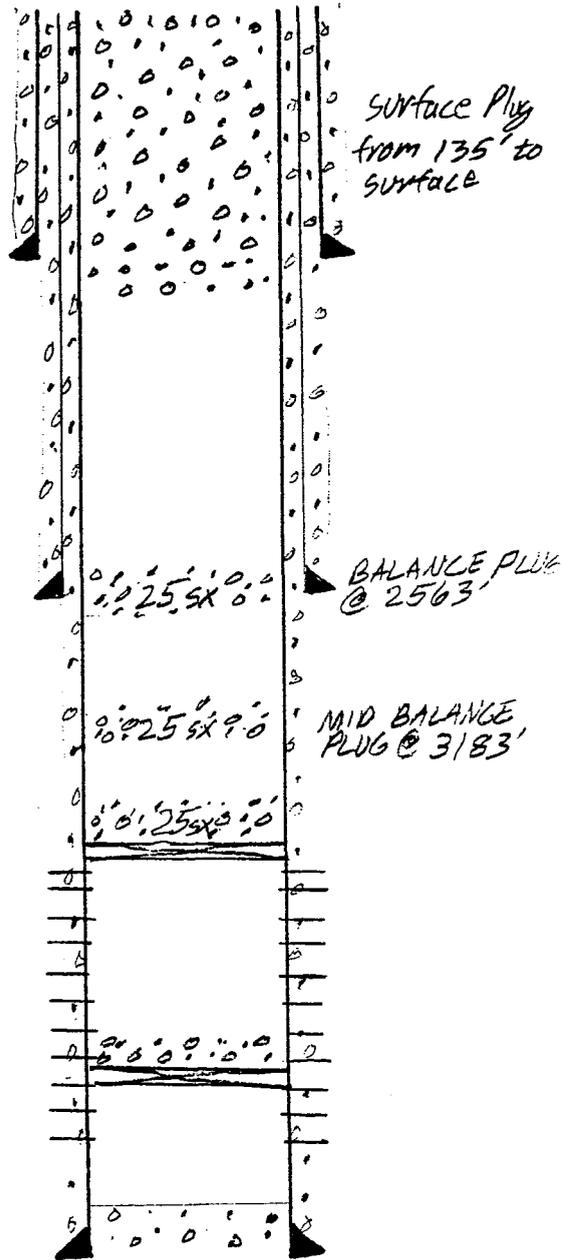
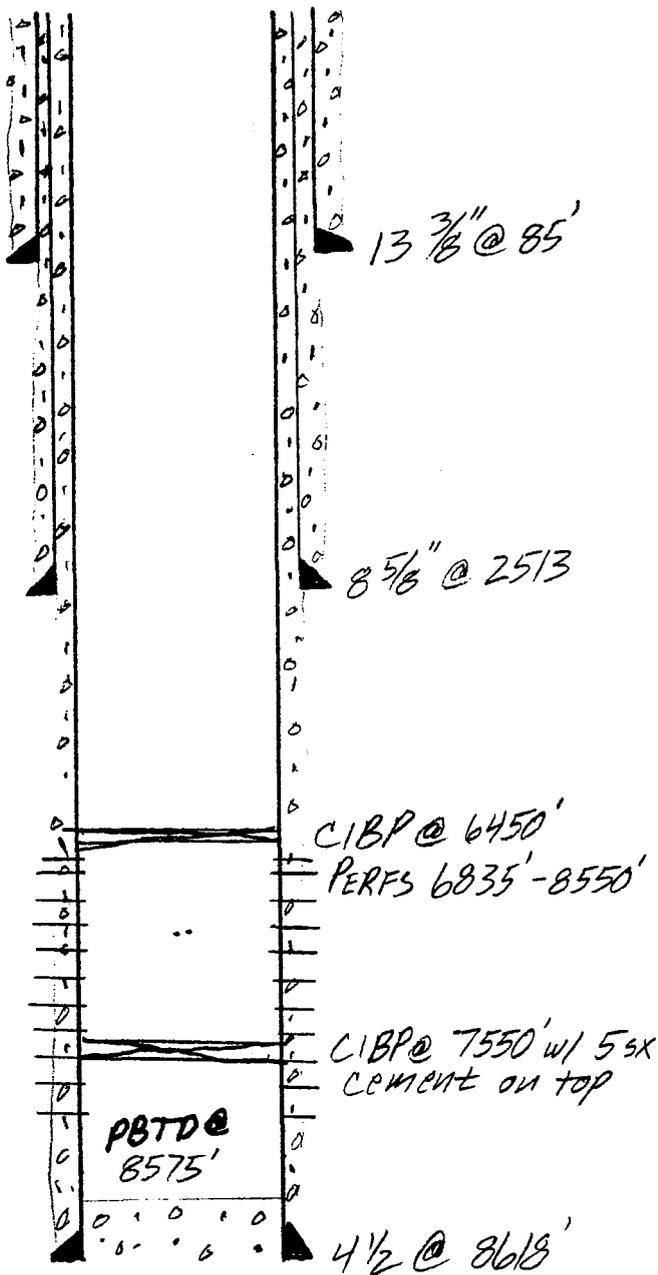
Cement: Class "G" Neat
Weight: 15.8 ppg
Water: 4.97 gal/sk
Yield: 1.14 ft³/sk

SURFACE CEMENT:

Cement: Class "G" + 2% Calcium Chloride
Weight: 15.8 ppg
Water: 4.98 gal/sk
Yield: 1.16 ft³/sk

BEFORE

AFTER



TD @ 8622'

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 to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. ML-22973
2. Name of Operator Coastal Oil & Gas Corporation		6. If Indian, Allottee or Tribe Name N/A
3a. Address P.O. Box 1148, Vernal UT 84078	3b. Phone No. (include area code) (435)781-7023	7. If Unit or CA/Agreement, Name and/or No. Natural Buttes Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec. 18, T10S, R22E 1452' FNL & 985' FEL		8. Well Name and No. NBU #22
		9. API Well No. 43-047-30256
		10. Field and Pool, or Exploratory Area Bitter Creek Field
		11. County or Parish, State Uintah 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"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>P&A</u>
	<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 Operation (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 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 final site is ready for final inspection.)

RIH W/ 2 3/8" TBG W/EOT @ 6450' RU HES MIX & SPOT 25 SK'S, 15.8# CMT. W/CMT TOP @ 6108' & 9.2 PPG W/ INHIBITOR UP TO 3200', POOH & LD 2 3/8" TBG TO 3200', POOH W/ 2 3/8" TBG RIH W/CMT RET & 2 3/8" TBG, SET RET @ 3200', INJ RATE OF 2 BPM 500# MIX & PUMP 125 SX'S 15.8# CMT, 50 SX'S (10 BBLS) BELOW & 75 SX'S (15 BBLS) ABOVE CMT RET W/ CMT TOP @ 2200', POH & LD 2 3/8" TBG W/EOT @ 2200' CIRC W/9.2 PPG W/INHIBITOR TO SURF. POOH & LD 2 3/8" TBG, DIG OUT CELLOR & CUT OFF CSG, RIH W/140' OF 1" PIPE, CIRC CMT TO SURF, FILL 13 3/8 X 4 1/2 CSG W/60 BBLS 15.8# CMT, INSTALL DRY HOLE MARKER. WELL P&A'D @ 07:00 A.M.ON 11/25/99.

RECEIVED

JUN 12 2000

**DIVISION OF
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Katy Dow	Title Environmental Jr. Analyst
	Date 6/8/00

THIS SPACE FOR FEDERAL OR STATE OFFICE 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	

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL REPORT

NBU #22

SEC 18, T10S-R22E

Natural Buttes Field

Uintah County, Utah

WI: AFE: 28980

TD: 6450'

Perfs: 6835'-8550' (MV-WAS)

CSG: 4 1/2" 13.5# @ 8618'

Page 1

P & A

- 11/23/99 **RIH W/PKR & CK F/LEAK** 07:00 AM MIRU RIG & EQUIP, NDWH NU BOP, RIH W/ NC, 1 JT, SN & 2 3/8" TBG TAG @ 3930', BKR CIRC C/O TO 3935', SCALE, CMT, MUD & FORMATION, LOST 75 BBLs WHILE CIRC, PUSHED TBG TO 3966', POOH W/ 2 3/8" TBG SN, 1 JT & NC, SWI 04:30 PM, SDFN (DAY 1)
- 11/24/99 **RIH TO SPOT CMT ON CIBP 6450'**. RIH W/ 4 1/2" PKR & 2 3/8" TBG FOUND LEAK @ 3242'. POOH W/ 2 3/8" TBG & 4 1/2" PKR, RIH W/NC, 1 JT, SN & 2 3/8" TBG TAG @ 3900' CIRC & C/O TO 6450', CIRC CLEAN, POOH W/ 2 3/8" TBG, SN, 1 JT & NC. SDFN. (DAY 2)
- 11/25/99 **P&A'D** 07:00 AM RIH W/ 2 3/8" TBG W/ EOT @ 6450' RU HES MIX & SPOT 25 SX'S, 15.8# CMT W/ CMT TOP @ 6108' & 9.2 PPG W/ INHIBITOR UP TO 3200', POOH & LD 2 3/8" TBG TO 3200', POOH W/ 2 3/8" TBG RIH W/ CMT RET & 2 3/8" TBG, SET RET @ 3200', INJ RATE OF 2 BPM 500# MIX & PMP 125 SX'S 15.8# CMT, 50 SX'S (10 BBLs) BELOW & 75 SX'S (15 BBLs) ABOVE CMT RET W/ CMT TOP @ 2200', POOH & LD 2 3/8" TBG W/ EOT @ 2200' CIRC W/ 9.2 PPG W/ INHIBITOR TO SURF. POOH & LD 2 3/8" TBG, DIG OUT CELLOR & CUT OFF CSG, RIH W/ 140' OF 1" PIPE, CIRC CMT TO SURF, FILL 13 3/8 X 4 1/2 CSG W/ 60 BBLs 15.8# CMT, INSTALL DRY HOLE MARKER, 06:30 PM SDFWE (DAY 3)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____
 b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other Not New Well
Plugged & Abandoned

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation
 3. ADDRESS OF OPERATOR
P.O. Box 1148, Vernal UT 84078 (435)-781-7023

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
 At surface
 At top prod. interval reported below
1452'FNL & 985'FEL
 At total depth

5. LEASE DESIGNATION AND SERIAL NO.
ML-22973
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
 7. UNIT AGREEMENT NAME
Natural Buttes Unit
 8. FARM OR LEASE NAME
Natural Buttes Unit
 9. WELL NO.
#22
 10. FIELD AND POOL, OR WILDCAT
Natural Buttes Field
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T10S, R22E
 12. COUNTY
Uintah
 13. STATE
Utah

14. API NO. 43-047-30256 DATE ISSUED 1/31/77

15. DATE SPUDDED 5/27/77 16. DATE T.D. REACHED 7/4/77 17. DATE COMPL. (Ready to prod. or Plug & Abd.) 11/23/99 P&A 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 5362' Ungraded GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8622' 21. PLUG, BACK T.D., MD & TVD 8555' 22. IF MULTIPLE COMPL., HOW MANY
 23. INTERVALS DRILLED BY
 ROTARY TOOLS
 CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)
N/A
 25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
N/A
 27. Was Well Cored YES NO (Submit analysis)
 Drill System Test YES NO (See reverse side)

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	85'	20"	100 sx Class G	
8 5/8"	24#	2513'	12 1/4"	250 sx Class G	
4 1/2"	13.5#	8618'	7 7/8"	570 sx 50/50 POZ	

LINER RECORD

TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					N/A		

31. PERFORATION RECORD (Interval, size and number)
N/A
 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
 DEPTH INTERVAL (MD) AMOUNT AND KIND OF WATER AMOUNT
N/A
JUN 12 2000
DIVISION OF OIL, GAS AND MINING

PRODUCTION

33. DATE FIRST PRODUCTION None PRODUCTION METHOD Flowing, gas lift, pumping - size and type of pump Plugged & Abandoned WELL STATUS (Producing or shut-in) P&A
 DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL - BBL. GAS - MCF. WATER - BBL. GAS - OIL RATIO
 FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL - BBL. GAS - MCF. WATER - BBL. OIL GRAVITY - API (CORR.)

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) Plugged & Abandoned TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Chronological Well History

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 SIGNED Cheryl Cameron TITLE Environmental Analyst DATE 6/9/00

INSTRUCTIONS

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

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachment.
 ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

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

37. SUMMARY OF POROUS ZONES:

Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries).

38. GEOLOGIC MARKERS

Formation	Top	Bottom	Description, contents, etc.	Top	
				Name	Meas. Depth True Vert. Depth
N/A					

RECEIVED

JUN 12 2000

DIVISION OF OIL, GAS AND MINING

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL REPORT

NBU #22

SEC 18, T10S-R22E

Natural Buttes Field

Uintah County, Utah

WI: AFE: 28980

TD: 6450'

Perfs: 6835'-8550' (MV-WAS)

CSG: 4 1/2" 13.5# @ 8618'

Page 1

11/99 NO PREVIOUS WELL HISTORY FROM DENVER SERVER

P & A

- 11/23/99 **RIH W/PKR & CK F/LEAK** 07:00 AM MIRU RIG & EQUIP, NDWH NU BOP, RIH W/ NC, 1 JT, SN & 2 3/8" TBG TAG @ 3930', BKR CIRC C/O TO 3935', SCALE, CMT, MUD & FORMATION, LOST 75 BBLs WHILE CIRC, PUSHED TBG TO 3966', POOH W/ 2 3/8" TBG SN, 1 JT & NC, SWI 04:30 PM, SDFN (DAY 1)
- 11/24/99 **RIH TO SPOT CMT ON CIBP 6450'**. RIH W/ 4 1/2" PKR & 2 3/8" TBG FOUND LEAK @ 3242'. POOH W/ 2 3/8" TBG & 4 1/2" PKR, RIH W/NC, 1 JT, SN & 2 3/8" TBG TAG @ 3900' CIRC & C/O TO 6450', CIRC CLEAN, POOH W/ 2 3/8" TBG, SN, 1 JT & NC. SDFN. (DAY 2)
- 11/25/99 **P&A'D** 07:00 AM RIH W/ 2 3/8" TBG W/ EOT @ 6450' RU HES MIX & SPOT 25 SX'S, 15.8# CMT W/ CMT TOP @ 6108' & 9.2 PPG W/ INHIBITOR UP TO 3200', POOH & LD 2 3/8" TBG TO 3200', POOH W/ 2 3/8" TBG RIH W/ CMT RET & 2 3/8" TBG, SET RET @ 3200', INJ RATE OF 2 BPM 500# MIX & PMP 125 SX'S 15.8# CMT, 50 SX'S (10 BBLs) BELOW & 75 SX'S (15 BBLs) ABOVE CMT RET W/ CMT TOP @ 2200', POOH & LD 2 3/8" TBG W/ EOT @ 2200' CIRC W/ 9.2 PPG W/ INHIBITOR TO SURF. POOH & LD 2 3/8" TBG, DIG OUT CELLOR & CUT OFF CSG, RIH W/ 140' OF 1" PIPE, CIRC CMT TO SURF, FILL 13 3/8" X 4 1/2" CSG W/ 60 BBLs 15.8# CMT, INSTALL DRY HOLE MARKER, 06:30 PM SDFWE (DAY 3)

RECEIVED

JUN 12 2000

DIVISION OF
OIL, GAS AND MINING



Coastal
The Energy People

June 9, 2000

Ms. Carol Daniels
State of Utah
Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114

RE: Well Completions Reports

Dear Carol:

The following well completion sundries, State of Utah Form 8 & blm Form 3160-4 are enclosed, for the week ending June 9, 2000:

ANKERPONT 31-85	SE SE SECTION 31-T8S-R21E
CIGE 59-21-10-21	SECTION 21-T10S-R21E
CIGE 141-7-10-22	SECTION 7-T10S-R22E
CIGE 231-7-9-21	SE NE SECTION 7-T9S-R21E
FEDERAL 35-96	SE NW SECTION 35-T8S-R21E
HALL 31-131	SW NE SECTION 31-T8S-R22E
NBU 22	SECTION 18-T10S-R22E <i>PA - Not new well</i>
TRIBAL 6-138	SE NW SECTION 6-T9S-R22E

If you have any questions or need additional information regarding the above referenced wells, please contact me at (435) 781-7021.

Sincerely,

Deanna Bell
Environmental Secretary

Enclosures

RECEIVED

JUN 12 2000

DIVISION OF
OIL, GAS AND MINING

Coastal Oil & Gas Corporation

A SUBSIDIARY OF THE COASTAL CORPORATION

1368 S 1200 E • PO BOX 1148 • VERNAL UT 84078 • 435/789-4433 • FAX 435/789-4436

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

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

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

February 1, 2002

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

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

Dear Ms. Maxwell:

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

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

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

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

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

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

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

FEB 21 2002

NOTICE

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

Name Change Recognized

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

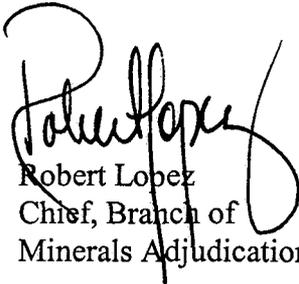
For our purposes, the name change is recognized effective December 31, 2001.

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

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

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

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


Robert Lopez
Chief, Branch of
Minerals Adjudication

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

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

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

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

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

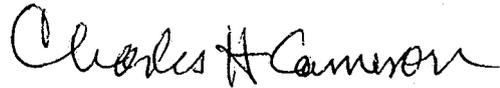
We have no objection.

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

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

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

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





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 1 0 2003

IN REPLY REFER TO:
Real Estate Services

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

Dear Mr. Wilson:

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

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

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

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

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO
UT-922

February 27, 2003

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

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

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

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

FORM 9

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

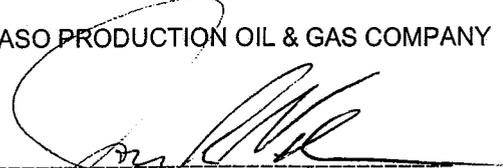
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> 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.

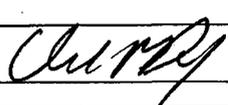
Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well [] Oil Well [x] Gas Well [] Other
2. Name of Operator WESTPORT OIL & GAS COMPANY, L.P.
3a. Address P.O. BOX 1148 VERNAL, UT 84078
3b. Phone No. (include area code) (435) 781-7023
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

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

SEE ATTACHED EXHIBIT "A"

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

Table with columns TYPE OF SUBMISSION and TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, Acidize, Alter Casing, Casing Repair, Change Plans, Convert to Injection, Deepen, Fracture Treat, New Construction, Plug and Abandon, Plug Back, Production (Start/Resume), Reclamation, Recomplete, Temporarily Abandon, Water Disposal, Water Shut-Off, Well Integrity, Other, and 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...

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...

RECEIVED MAR 04 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) CHERYL CAMERON Title OPERATIONS Date March 4, 2003

Approved by [Signature] Title Office Date

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

ROUTING

1. GLH
2. CDW ✓
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **12-17-02**

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

CA No. Unit: NATURAL BUTTES

WELL(S)	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 350	14-10S-22E	43-047-33642	2900	STATE	GW	P
NBU 461	14-10S-22E	43-047-34823	99999	STATE	GW	APD
CIGE 295	14-10S-22E	43-047-34820	99999	STATE	GW	APD
NBU 213	15-10S-22E	43-047-32401	2900	FEDERAL	GW	S
CIGE 21-15-10-22	15-10S-22E	43-047-30255	2900	FEDERAL	GW	PA
NBU 30	16-10S-22E	43-047-30306	2900	STATE	GW	PA
NBU 386	17-10S-22E	43-047-34238	99999	FEDERAL	GW	APD
NBU 471	17-10S-22E	43-047-34834	99999	FEDERAL	GW	APD
NBU 22	18-10S-22E	43-047-30256	2900	STATE	GW	PA
NBU 385	18-10S-22E	43-047-34228	99999	STATE	GW	APD
CIGE 263	19-10S-22E	43-047-34226	99999	STATE	GW	APD
CIGE 264	19-10S-22E	43-047-34227	99999	STATE	GW	APD
NBU CIGE 65-19-10-22	19-10S-22E	43-047-30554	2900	STATE	GW	PA
NBU 17	19-10S-22E	43-047-30214	2900	FEDERAL	GW	PA
NBU 16-20-10-22	20-10S-22E	43-047-30483	2900	FEDERAL	GW	PA
NBU 32A-20-9-20	20-10S-22E	43-047-30496	2900	FEDERAL	GW	PA
NBU 383	21-10S-22E	43-047-34236	99999	FEDERAL	GW	APD
NBU 382	22-10S-22E	43-047-34235	99999	FEDERAL	GW	APD
NBU 58-23B	23-10S-22E	43-047-30463	2900	FEDERAL	GW	P
NBU 381	23-10S-22E	43-047-34234	2900	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

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

8. **Federal and Indian Units:**

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

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

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

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

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 03/24/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/24/2003

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

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

STATE WELL(S) BOND VERIFICATION:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE WELL(S) BOND VERIFICATION:

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

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

The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

5. Lease Serial No.
 Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

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

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

9. API Well No.
 Multiple Wells - see attached

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

11. County or Parish, State
 Uintah County, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input type="checkbox"/> 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 *J.T. Conley*
 Title Operations Manager
 Date 9-2-2003
 Initials JTC

RECEIVED
 SEP 10 2003
 DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by _____ Title _____ Date _____
 Accepted by the Utah Division of Oil, Gas and Mining
 Office _____ 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.

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

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions: Fill in blue 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	\$ 0.62	\$/MCF

Production & OPX Detail:

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

Project Life:

Life = Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR =

AT Cum Cashflow:

Operating Cashflow = (Discounted @ 10%)

Payout Calculation:

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

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

Payout = Years or Days

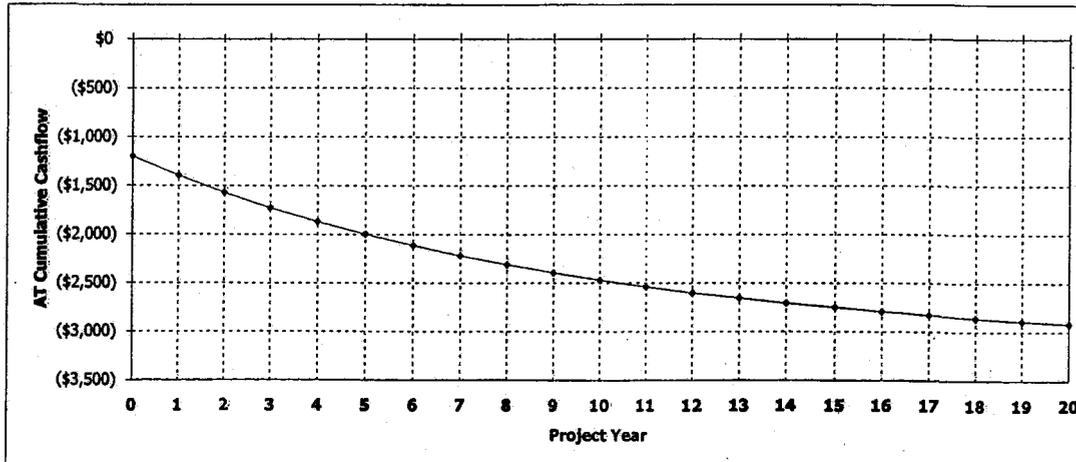
Gross Reserves:

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

Notes/Assumptions:

An average NBU well produces 0.192 bcpd with no tank pressure. The production is increased to 0.196 bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

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

Calculated at Laboratory Flash Conditions

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

Calculated Flash with Backpressure using Tuned EOS

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

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

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

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

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

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 258	19-9-21 NWSE	UTU0551	891008900A	430473486700S1 ✓
CIGE 259	6-10-21 SWNE	UTU01791	891008900A	430473436700S1
CIGE 260	6-10-21 NENE	UTU01791	891008900A	430473436800S1
CIGE 261	7-10-21 NWSE	UTU02270A	891008900A	430473436900S1
CIGE 262	7-10-21 SENE	UTU01791	891008900A	430473437000S1
CIGE 263	19-10-22 SESE	ML20714	891008900A	430473422600S1
CIGE 264	19-10-21 SWSW	ML-22792	891008900A	430473422700S1
CIGE 265	15-9-20 SENE	UTU0144868	891008900A	430473478100S1
CIGE 266	33-9-22 NWSW	UTU01191A	891008900A	430473438600S1
CIGE 268	8-10-22 NWSE	UTU01196E	891008900A	430473441200S1
CIGE 271	32-9-22 SWNE	ML22649	891008900A	430473479500S1
CIGE 274	13-9-21 NENW	UTU01193	891008900A	430473477800S1
CIGE 275	21-10-21 NENW	UTU02278	891008900A	430473479900S1
CIGE 276	21-10-21 SWNW	UTU02278	891008900A	430473441700S1
CIGE 277	21-10-21 NWNW	UTU02278	891008900A	430473480000S1
CIGE 278	14-10-21 NESE	UTU01393C	891008900A	430473444500S1 ✓
CIGE 279	14-10-21 SESE	UTU01393C	891008900A	430473447900S1 ✓
CIGE 280	5-10-22 SWNW	UTU01195	891008900A	430473444300S1 ✓
CIGE 281	5-10-22 NWSW	UTU01191A	891008900A	430473444400S1 ✓
CIGE 282	7-10-22 NENE	ML23609	891008900A	430473443600S1 ✓
CIGE 283	35-9-21 SESE	ML22582	891008900A	430473479000S1 ✓
CIGE 284	1-10-21 SWNW	ML23612	891008900A	430473479200S1
CIGE 285	2-10-21 NENE	ML22652	891008900A	430473479300S1
CIGE 286	9-10-21 SENE	U01416	891008900A	430473479700S1
CIGE 287	9-10-21 NWSE	U01416	891008900A	430473479800S1
CIGE 288	21-9-21 NWSE	UTU0576	891008900A	4304734842 ✓
CIGE 289	7-9-21 NWSE	UTU0575B	891008900A	430473486500S1 ✓
CIGE 290	10-10-21 NESE	UTU0149079	891008900A	430473486900S1
CIGE 291	10-10-21 NWSE	UTU0149079	891008900A	430473486800S1
CIGE 292	8-10-22 SESE	UTU01196E	891008900A	430473487100S1
CIGE 293	8-10-22 SWSE	UTU01196E	891008900A	430473483800S1
CIGE 294	8-10-22 NENW	UTU466	891008900A	430473487000S1
CIGE 295	14-10-22 NENW	UTU01197A-ST	891008900A	430473482000S1
CIGE 296	14-10-22 NWNW	U01197A-ST	891008900A	430473485800S1 ✓
CIGE 297	14-10-22 SWNW	U01197A-ST	891008900A	430473485700S1 ✓
CIGE 298	9-10-22 SESW	UTU01196B	891008900A	430473485500S1
CIGE 299	14-10-22 NWSW	UTU468	891008900A	430473485900S1
NBU 004	23-9-21 NESE	UTU0149075	891008900A	430473005600S1
NBU 006	24-9-21 NWSE	UTU0149076	891008900A	430473008300S1
NBU 015	26-9-21 SESW	U99070-01	891008900A	430473020400S1
NBU 016	34-9-22 SWSE	UTU0149077	891008900A	430473020900S1
NBU 018	10-10-22 SWNE	UTU025187	891008900A	430473022100S1
NBU 020	28-9-21 NESW	U05676	891008900A	430473025000S1
NBU 022	18-10-22 SENE	ML22973	891008900A	430473025600S1
NBU 023	19-9-22 SWNE	UTU0284	891008900A	430473086800S1
NBU 024N2	12-10-22 SESE	U01197A	891008900A	430473053500S1
NBU 026	27-9-21 CSE	U01194A	891008900A	430473025200S1 ✓
NBU 027	33-9-21 NESW	U015630	891008900A	430473030400S1
NBU 027A	33-9-21 SWNE	U015630	891008900A	430473039800S1
NBU 028	13-10-21 NWSE	ML23608	891008900A	430473030500S1
NBU 029	11-10-21 NESW	UTU0149080	891008900A	430473030200S1
NBU 030	16-10-22 SWSE	ML22653	891008900A	430473030600S1
NBU 031	11-10-22 SESW	U01197A	891008900A	430473030700S1 ✓
NBU 032Y	20-9-22 NWNW	UTU0284	891008900A	430473051400S1
NBU 033Y	18-10-21 NWNW	UTU02270A	891008900A	430473050400S1
NBU 035Y	29-9-21 NWSE	UTU0581	891008900A	430473050300S1
NBU 036Y	30-9-21 SENE	UTU0581	891008900A	430473080300S1
NBU 037XP	3-10-22 SESE	UTU01191A	891008900A	430473072400S1
NBU 038N2	13-10-22 NWSW	U06512	891008900A	430473053600S1
NBU 039	29-10-22 SWSW	UTU0132568A	891008900A	430473086100S1
NBU 041J	31-9-22 NWSW	ML23607	891008900A	430473122400S1 ✓

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
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: _____
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- Reports current for Production/Disposition & Sundries on: ok
- 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
- The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other 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	Title DRILLING MANAGER
Signature <i>Randy Bayne</i>	Date May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

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

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

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

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

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

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

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

RECEIVED
MAY 10 2006

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed)

BRAD LANEY

Title

ENGINEERING SPECIALIST

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

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.