Permitco

August 10, 1992

Division of Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203
Attn: Tammi Searing

Re: PG & E Resources Company
#16-9 Jensen
1198' FSL and 1059' FEL
SE SE Sec. 9, T12S - R10E
Carbon County, Utah

Dear Tammi,

Enclosed please find three copies of the A.P.D. on the above mentioned well along with three copies of the drilling program. A temporary change application is on file with the Division of Water Rights, Price, Utah for use of the proposed water sources.

Please forward approved copies of the A.P.D. to Jim LaFevers at the following address:

PG & E Resources Company
5950 Berkshire Lane, Suite 600
Dallas, TX 75225

If you should need additional information, please feel free to contact me.

Sincerely,

PERMITCO INC.

Lisa L. Smith

Lisa L. Smith
Consultant for:
PG & E Resources Company

Enc.

cc: PG & E - Dallas, TX
PG & E - Vernal, UT

RECEIVED
AUG 12 1992
DIV. OIL, GAS, MINING

Permitco Incorporated
A Petroleum Permitting Company

13585 Jackson Drive Denver, Colorado 80241 (303) 452-8888

Form OGC-1a

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

(Other instructions on reverse side)

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL [XX] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well: Oil Well [ ] Gas Well [ ] Other Coalbed Methane Single Zone [XX] Multiple Zone [ ]

2. Name of Operator: PG & E Resources Company ~~214/750-3800~~ ~~5950 Berkshire Lane, #600~~ Dallas, TX 75225

3. Address of Operator: Permitco Inc. - Agent ~~303/452-8888~~ ~~13585 Jackson Drive~~ Denver, CO 80241

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface: 1198' FSL and 1059' FEL
At proposed prod. zone: SE SE Sec. 9

5. Lease Designation and Serial No.: Fee

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

7. Unit Agreement Name: N/A

8. Farm or Lease Name: Jensen

9. Well No.: #16-9

10. Field and Pool, or Wildcat: Wildcat

11. Sec., T., R., M., or Blk. and Survey or Area: Sec. 9, T12S - R10E

12. County or Parrish: Carbon 13. State: Utah

14. Distance in miles and direction from nearest town or post office*: 15 miles north of Price, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any): 1059'

16. No. of acres in lease: 320 17. No. of acres assigned to this well: 160

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.: 2400'

19. Proposed depth: 4750'

20. Rotary or cable tools: Rotary

21. Elevations (Show whether DF, RT, GR, etc.): 7344' GR

22. Approx. date work will start*: Immediately upon approval of ~~this application~~

RECEIVED AUG 12 1992 DIV. OIL, GAS, MINING

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	9-5/8"	36#	500'	265 sx or suffic to circ to surf.
8-3/4"	5-1/2"	26#	4750'	425 sx, stage tool @ 3200'

PG & E Resources Company proposes to drill a well to 4750' to test the Blackhawk and Star Point Coals for coalbed methane. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per State of Utah requirements.

TECHNICAL REVIEW
Engr. [illegible] 8/25/92
Geol. [illegible] 8/18/92
Surface [illegible] 8/17/92

See Drilling Program attached.

Bond coverage for this well is provided under Bond No. 8063-38-07 and 8057-26-00.

This location has been staked at non-standard footages in accordance with the rules and regulations of the Div. of Oil, Gas & Mining, however, PG & E Resources Company is the leaseholder of all acreage within a 1/2 mile radius of the proposed location. Therefore, we request administrative approval of this location at non-standard spacing.

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: Lisa L. Smith Title: Consultant for PG & E Resources Company Date: 8/10/92

(This space for Federal or State office use)

Permit No. 43-007-30163 Approval Date: APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

Approved by: Title: DATE: 8-28-92

Conditions of approval, if any: BY: [illegible] Matthews

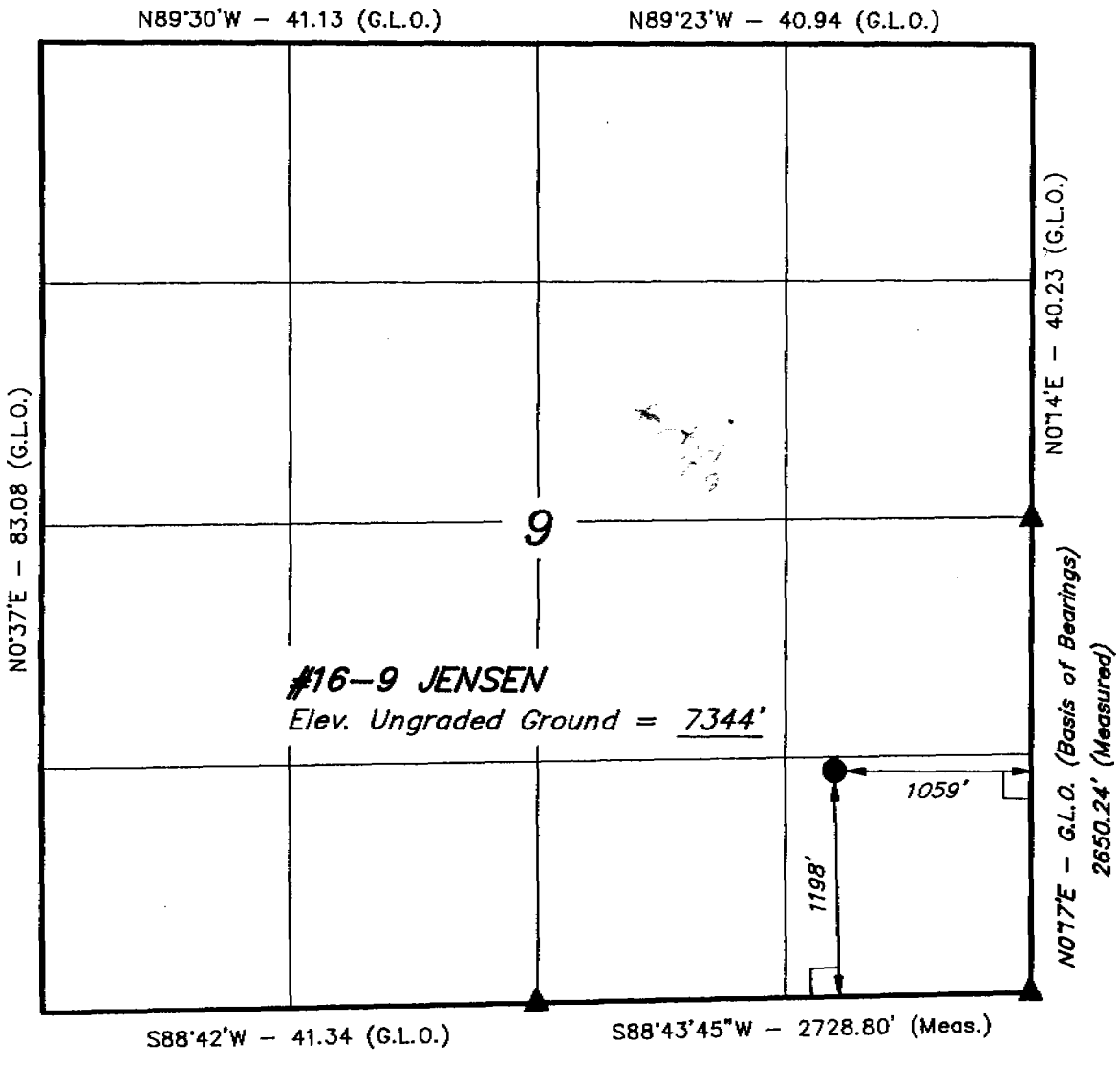
WELL SPACING: 649-3-3

*See Instructions On Reverse Side

PG&E RESOURCES COMPANY

Well location, #16–9 JENSEN, located as shown in the SE 1/4 SE 1/4 of Section 9, T12S, R10E, S.L.B.&M. Carbon County, Utah.

T12S, R10E, S.L.B.&M.



LEGEND:

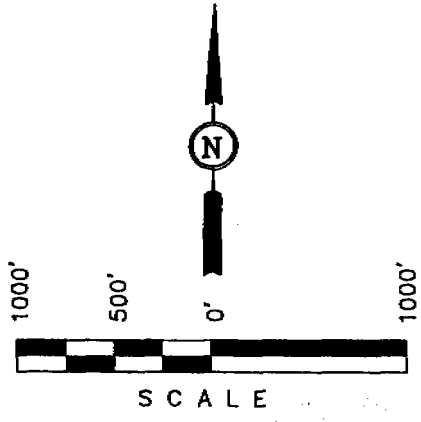
└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED. *(Brass Caps)*

BASIS OF ELEVATION

SPOT ELEVATION AT A RIDGE TOP IN THE NE 1/4 OF SECTION 16, T12S, R10E, S.L.B.&M. TAKEN FROM THE MATTS SUMMIT QUADRANGLE, UTAH, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7495 FEET.



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.

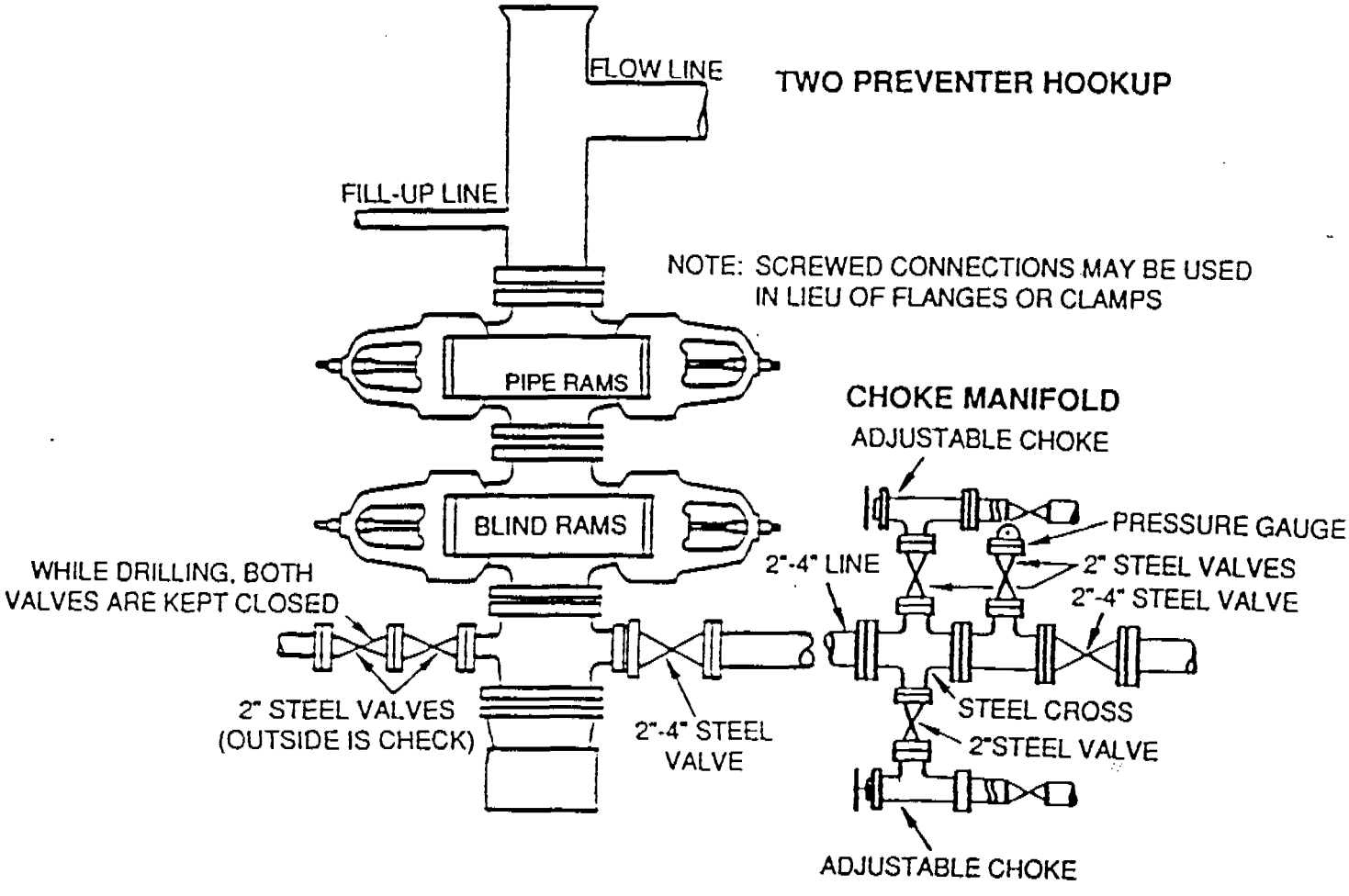
REGISTERED LAND SURVEYOR
REGISTRATION NO. 5709
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(801) 789–1017

SCALE 1" = 1000'	DATE SURVEYED: 7–13–92	DATE DRAWN: 7–14–92
PARTY L.D.T. D.S. J.L.G.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE PG&E RESOURCES	

PG&E RESOURCES COMPANY

TYPICAL 2,000 PSI
BLOWOUT PREVENTER SCHEMATIC



CONFIDENTIAL - TIGHT HOLE

#16-9 JENSEN
1198' FSL and 1059' FEL
SE SE Sec. 9, T12S - R10E
Carbon County, Utah

Prepared For:

PG & E RESOURCES COMPANY

By:

PERMITCO INC.
13585 Jackson Drive
Denver, Colorado 80241
303/452-8888

Copies Sent To:

3 - Division of Oil, Gas & Mining
1 - PG & E Resources Co. - Vernal, Utah
3 - PG & E Resources Co. - Dallas, TX

Permitco

Permitco Incorporated
A Petroleum Permitting Company

1. Formation Tops

The estimated tops of important geologic markers are as follows:

Formation	Depth
Flagstaff	Surface
Price River	2772'
Castlegate	3226'
Blackhawk	3522'
Kenilworth (S.P. I)	4249'
Aberdeen (S.P. II)	4450'
T.D.	4750'

2. Casing Program

The proposed casing program will be as follows:

Purpose	Depth	Hole Size	O.D.	Weight	Grade
Surface	0-500'	12-1/4"	8-5/8"	24#	K-55
Produc.	0-4750'	7-7/8"	5-1/2"	17#	N-80

Casing design subject to revision based on geologic conditions encountered.

3. Cement Program

The cement program will be as follows:

Surface	Type and Amount
0-500'	Cement to surface with 350 sx Premium Cement + 2% $CaCl_2$ + 0.25 #/sk Flocele (or equivalent). Centralizers will be run on bottom 3 joints plus every 4th joint to surface.

Production	Type and Amount
	Two stage cement to surface w/stage tool at 3200'. First Stage: 275 sx 50/50 Pozmix + 2% Gel + .25% Flocele. Second Stage: 200 sx Silica Lite + 4% Gel + 4% CaCl2.

4. Drilling Fluids

The proposed circulating mediums to be employed in drilling are as follows:

Interval	Mud Type	Mud Wt.	Visc.	FL	PH
0-500'	Air/Spud Mud	8.4-9.0	32-50	N/C	8.0-9.0
500-3500'	FW w/Gel Sweeps	8.4-8.8	28-32	N/C	8.0-9.0
3500-4750'	FW-LSND	8.6-9.0	34-45	10-15	8.0-9.0

5. Testing, Logging and Coring

The anticipated type and amount of testing, logging and coring are as follows:

a. No drill stem tests are planned.

b. The logging program will consist of a Cased Hole Dual Spaced Neutron w/Gamma Ray, 2" & 5" from T.D. to Base of Surface Casing and an Acoustic CBL/CCL, - 5" from T. D. to Base of Surface casing.

c. No cores are anticipated.

6. Spud Date/Drilling Time

a. Drilling is planned to commence upon approval of this application.

b. It is anticipated that the drilling of this well will take approximately 16 days (4 days - Spudder rig; 12 days Drill rig).

7. Road Use/Water Source

a. All access is located on Private or County Roads. The Carbon County Road Department has been contacted for use of County Roads. Surface use agreements will be reached with the other land owners for use of access roads and drillsite.

b. Produced water from five producing wells in the immediate area will be used for drilling. The location of the existing water pits are as follows:

1) N 540' E 1900' from SW cor., Sec. 11, T12S - R10E
2) N 793' W 780' from SE cor., Sec. 11, T12S - R10E
3) S 1980' E 1780' from NW cor., Sec. 14, T12S - R10E
4) S 660' W 2340' from NE cor., Sec. 14, T12S - R10E
5) S 1980' W 800' from NE cor., Sec. 14, T12S - R10E

The proposed water sources are located on private lands. A Temporary Change application has been filed with the Utah Division of Water Rights for use of these water sources. Permit #t92-91-12.

8. BOP Requirements

PG & E's minimum specifications for pressure control equipment are as follows:
Ram Type: 10" Hydraulic double, 2000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more

than 10 percent in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

As a minimum, the above test shall be performed:

a. when initially installed;
b. whenever any seal subject to test pressure is broken
c. following related repairs; and
d. at 30-day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) the check valve shall be held open or the ball removed.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

Pressure tests shall apply to all related well control equipment.

All of the above described tests and/or drills shall be recorded in the drilling log.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

a. The size and rating of the BOP stack is shown on the attached diagram.

b. A choke line and a kill line are to be properly installed. The kill line is not to be used as a fill-up line.

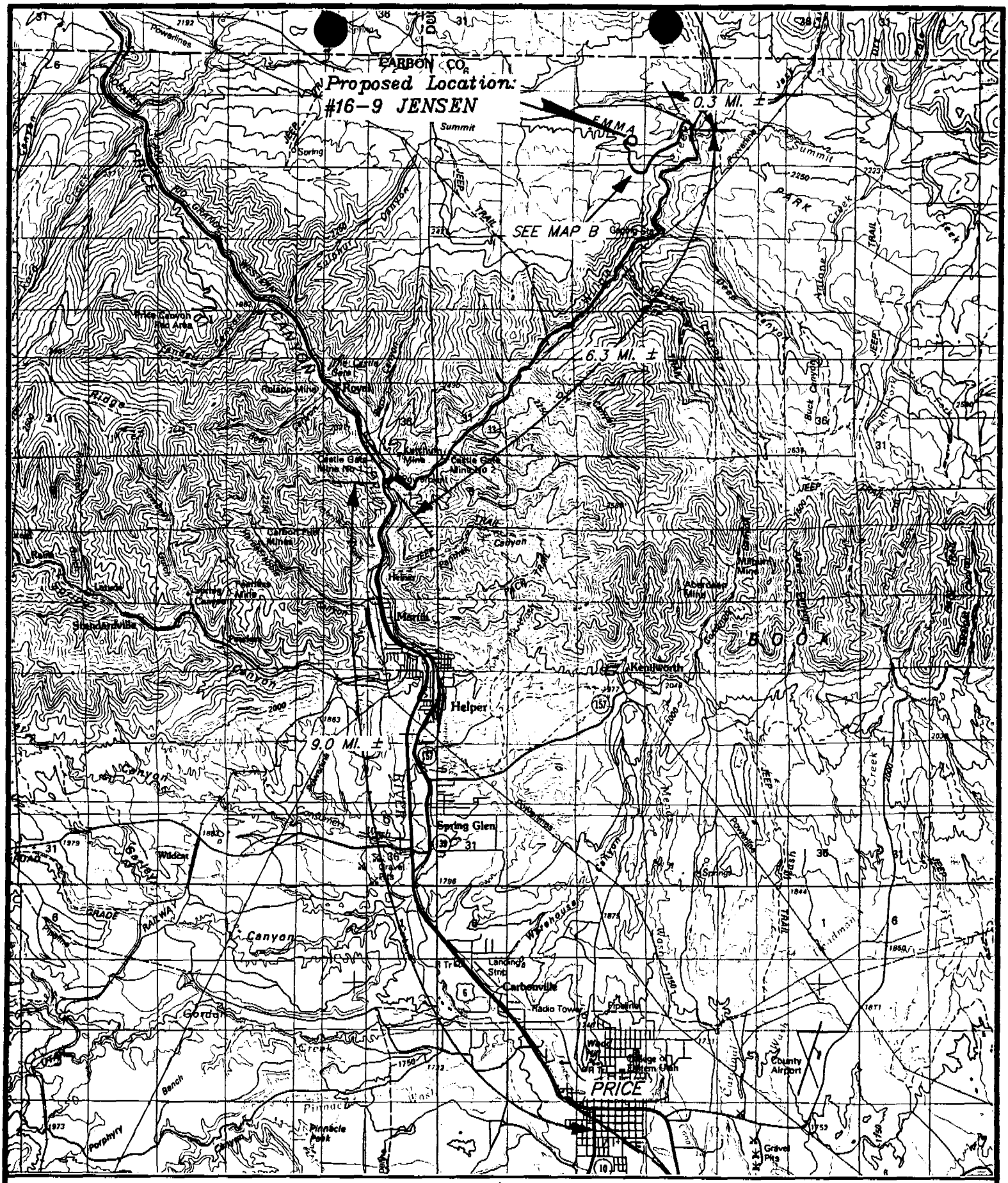
c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.

d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

9. Anticipated Pressures

a. The expected maximum bottom hole pressure is 2062 psi (.434 psi/ft). The maximum surface pressure is 1016 psi (based on partially evacuated hole at 0.22 psi/ft.)

b. No hydrogen sulfide gas or abnormal pressures are anticipated.



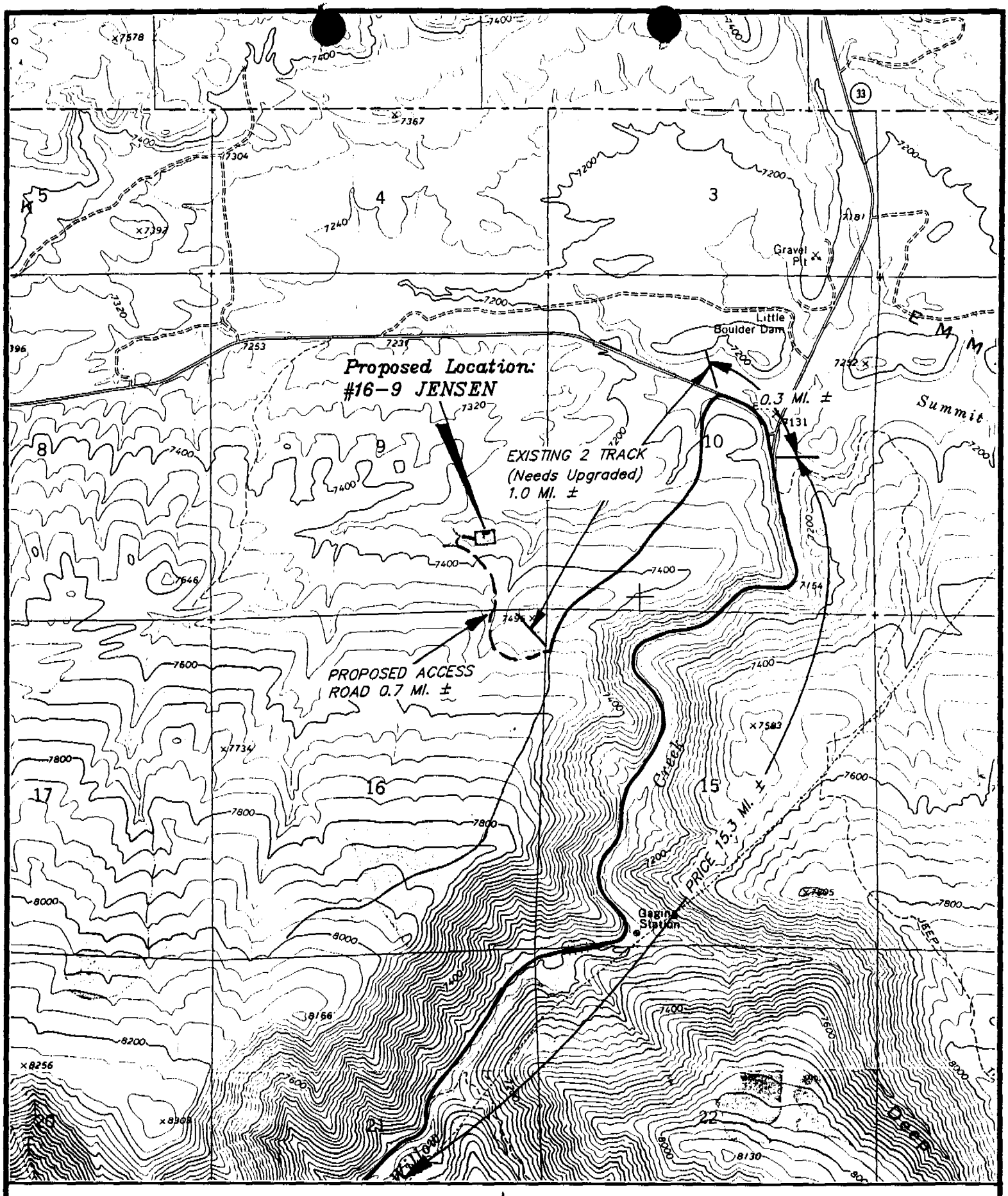
TOPOGRAPHIC
MAP "A"

DATE 7-16-92 J.L.G.

N

PG&E RESOURCES COMPANY

#16-9 JENSEN
SECTION 9, T12S, R10E, S.L.B.&M.
1198' FSL 1059' FEL



TOPOGRAPHIC

MAP "B"

SCALE: 1" = 2000'

DATE 7-16-92 J.L.G.

N

PG&E RESOURCES COMPANY

#16-9 JENSEN

SECTION 9, T12S, R10E, S.L.B.&M.

1198' FSL 1059' FEL

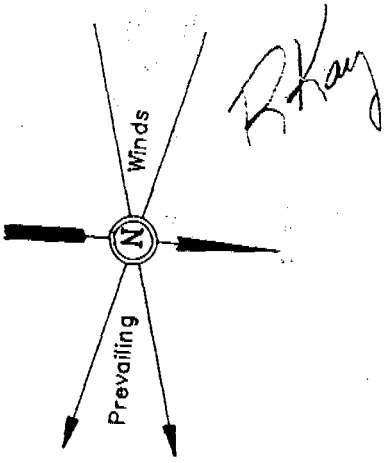
P.G.&E. RESOURCES CO.

LOCATION LAYOUT FOR

#16-9 JENSEN

SECTION 9, T12S, R10E, S.L.B.&M.

1198' FSL 1059' FEL



SCALE: 1" = 50'
DATE: 7-17-92
Drawn By: R.E.H.

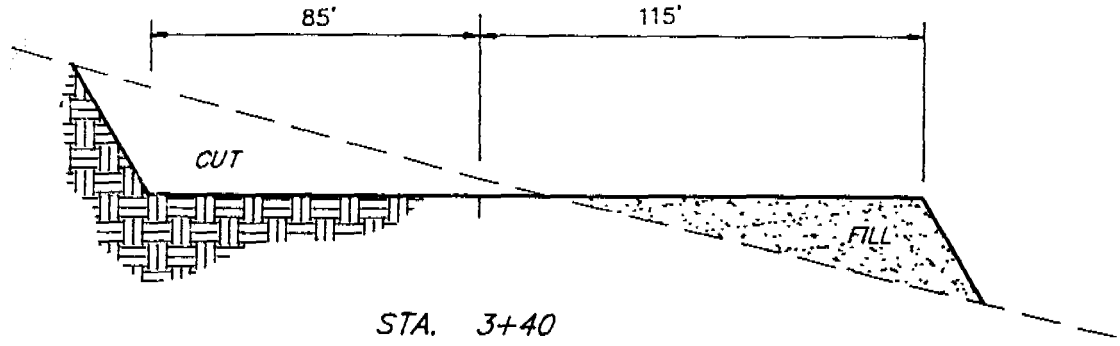
X-Section Scale

1" = 20'

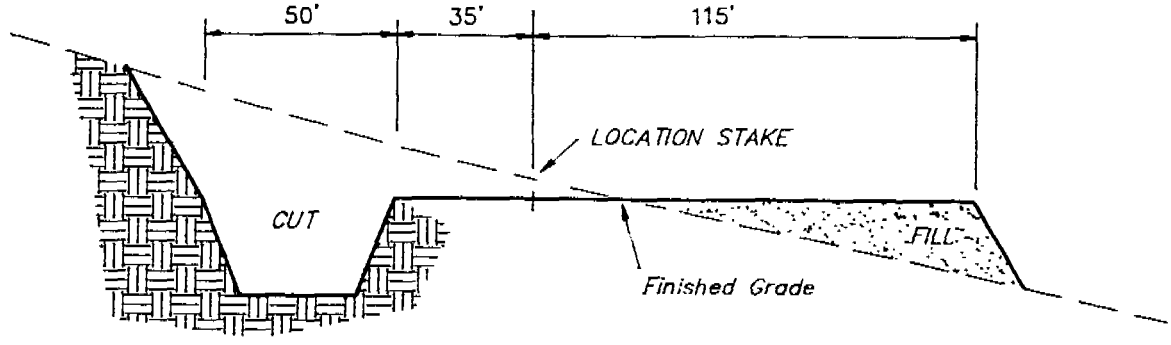
1" = 50'

TYP. LOCATION LAYOUT

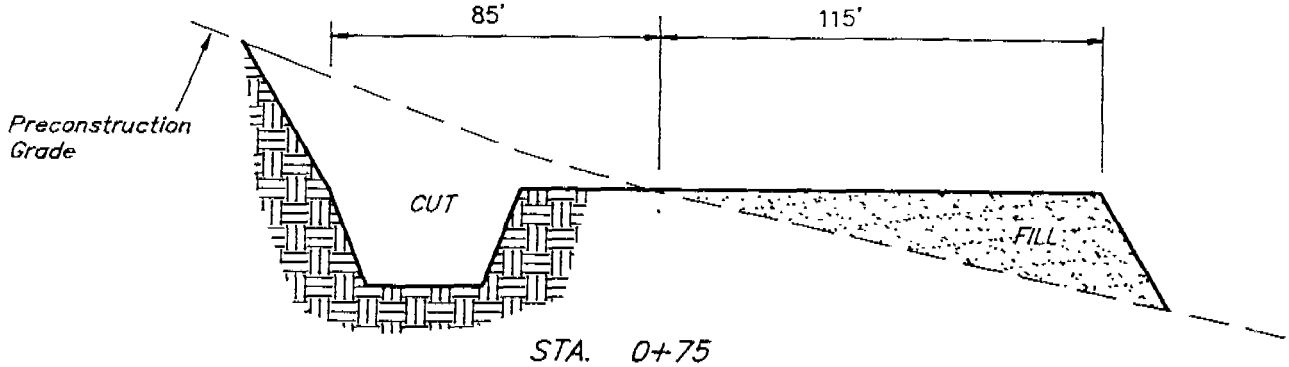
TYP. CROSS SECTIONS



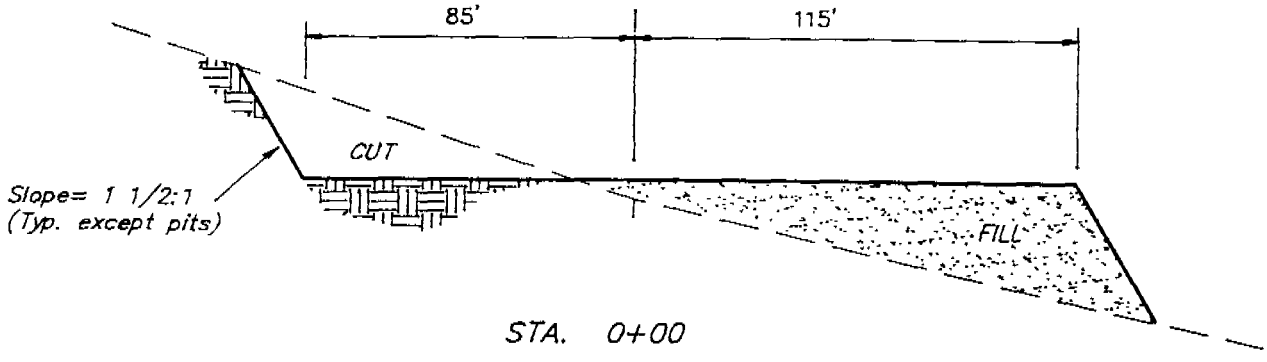
STA. 3+40



STA. 1+80



STA. 0+75



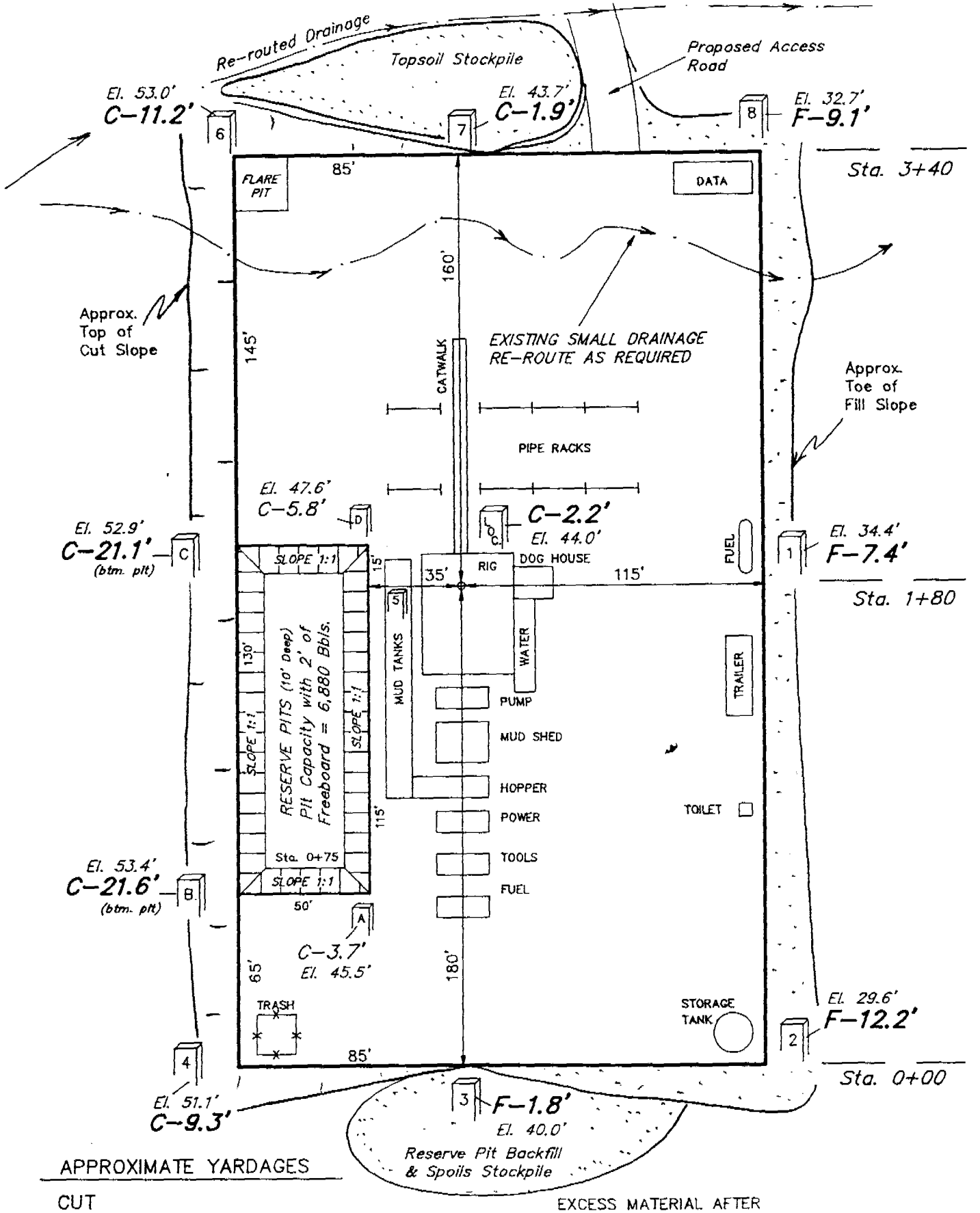
STA. 0+00

UNGRADED GROUND AT LOC. STAKE = 7344.0'

GRADED GROUND AT LOC. STAKE = 7341.8'

UINTAH ENGINEERING & LAND SURVEYING

85 So. 200 East Vernal, Utah



APPROXIMATE YARDAGES

CUT		EXCESS MATERIAL AFTER 5% COMPACTION	= 2,160 Cu. Yds.
(6") Topsoil Stripping	= 1,260 Cu. Yds.	Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,150 Cu. Yds.
Remaining Location	= 9,210 Cu. Yds.	EXCESS UNBALANCE (After Rehabilitation)	= 10 Cu. Yds.
TOTAL CUT	= 10,470 CU.YDS.		
FILL	= 7,890 CU.YDS.		

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

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

August 25, 1992

PG & E Resources Company
5950 Berkshire Lane #600
Dallas, Texas 75225

Gentlemen:

Re: Jensen #16-9 Well, 1198 feet from the south line, 1059 feet from the east line, SE 1/4 SE 1/4, Section 9, Township 12 South, Range 10 East, Carbon County, Utah

Pursuant to Utah Admin. R. 649-3-3, Exception to Location and Siting of Wells and Utah Admin. R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to drill the referenced well is hereby granted.

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

1. PG & E Resources Company, as designated operator, is the bonded principal in reference to this Application for Permit to Drill. Should this designation change or a transfer of ownership occur, liability will remain with the designated operator until the division is notified by letter of a new bonded principal.

2. The reserve pit is to be inspected after construction to determine if a synthetic liner is required.

3. The pad is to be bermed on the downhill side to prevent run off from the location.

4. The Application for Permit to Drill has been forwarded to the Resource Development Coordinating Committee for review of this action. PG & E Resources Company will be required to comply with any applicable recommendations resulting from the review.

5. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.

6. Notification within 24 hours after drilling operations commence.

7. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.

8. Submittal of the Report of Water Encountered During Drilling, Form 7.

9. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.

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

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

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-007-30163.

Sincerely,

R.J. Firth
Associate Director, Oil and Gas

ldc
Enclosures
cc: Bureau of Land Management
J.L. Thompson
WOI1

DRILLING LOCATION ASSESSMENT

State of Utah
Division of Oil, Gas and Mining

OPERATOR: PG&E RESOURCES CO. WELL NAME: #16-09 JENSEN
SECTION: 9 TWP: 12S RNG: 10E LOC: 1198 FSL 1059 FEL
QTR/QTR SE/SE COUNTY: CARBON FIELD: COALBED METHANE
SURFACE OWNER: JERRY JENSEN
SPACING: 460 F SECTION LINE 460 F QTR/QTR LINE 920 F ANOTHER WELL
GEOLOGIST: BRAD HILL DATE AND TIME: 7/20/92 10:30

PARTICIPANTS: Lisa Smith-Permitco, Jerry Jensen-Landowner, Robert Kay-Uintah Engineering

REGIONAL SETTING/TOPOGRAPHY: The proposed location is on the western edge of the Book Cliffs physiographic province. It is located on the Flagstaff dipslope. A small drainage is located just off the northwest side of the location.

LAND USE:

CURRENT SURFACE USE: Domestic grazing and wildlife habitat.

PROPOSED SURFACE DISTURBANCE: The proposed pad is rectangular in shape with approximate dimensions of 340'X 200' including a 130'X 50' reserve pit. Approximately .7 miles of new road will be constructed for access.

AFFECTED FLOODPLAINS AND/OR WETLANDS: None

FLORA/FAUNA: Sage, Broomweed, Columbine, Lupine, Bunch grass/Cows, Deer, Elk, Rabbits, Rodents, Birds

ENVIRONMENTAL PARAMETERS

SURFACE GEOLOGY

SOIL TYPE AND CHARACTERISTICS: Clayey-silt with occasional limestone fragments.

SURFACE FORMATION & CHARACTERISTICS: Quaternary alluvium and Flagstaff Limestone

EROSION/SEDIMENTATION/STABILITY: No active erosion or sedimentation at present. Location should be stable.

PALEONTOLOGICAL POTENTIAL: None observed.

SUBSURFACE GEOLOGY

OBJECTIVES/DEPTHS: Blackhawk-3522', Kenilworth-4249', Aberdeen-4450'

ABNORMAL PRESSURES-HIGH AND LOW: None anticipated.

CULTURAL RESOURCES/ARCHAEOLOGY: NA

CONSTRUCTION MATERIALS: Onsite materials will be used for construction.

SITE RECLAMATION: As per land owner instructions.

RESERVE PIT

CHARACTERISTICS: A rectangular reserve pit will be constructed with approximate dimensions of 130'X 50'X 10'.

LINING: The reserve pit is to be evaluated after construction to determine if a synthetic liner is needed.

MUD PROGRAM: 0-500'-air/spud mud; 500'-3500'-FW w/Gel Sweeps; 3500'-4750'-FW-LSND

DRILLING WATER SUPPLY: Drilling water will be from the existing Shimmins Trust wells.

STIPULATIONS FOR APD APPROVAL

The reserve pit is to be inspected after construction to determine if a synthetic liner is required.
The pad is to be bermed on the downhill side to prevent run off from the location.

ATTACHMENTS
Photographs will be placed on file.

STATE ACTIONS

Mail to:
RDCC Coordinator
116 State Capitol
Salt Lake City, Utah 84114

1. ADMINISTERING STATE AGENCY
OIL, GAS AND MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

2. STATE APPLICATION IDENTIFIER NUMBER:
(assigned by State Clearinghouse)

3. APPROXIMATE DATE PROJECT WILL START:
Upon approval

4. AREAWIDE CLEARING HOUSE(s) RECEIVING STATE ACTIONS:
(to be sent out by agency in block 1)
Southeastern Utah Association of Governments

5. TYPE OF ACTION: /_/ Lease /X/ Permit /_/ License /_/ Land Acquisition
/_/ Land Sale /_/ Land Exchange /_/ Other _____

6. TITLE OF PROPOSED ACTION:
Application for Permit to Drill

7. DESCRIPTION:
PG & E Resources Company proposes to drill a wildcat well, the Jensen #16-9 well on a private lease in Carbon County, Utah. This action is being presented to RDCC for consideration of resource issues affecting state interests. The DOGM is the primary administrative agency in this case and must issue approval to drill before operations can commence.

8. LAND AFFECTED (site location map required) (indicate county)
SE/4, SE/4, Section 9, Township 12 South, Range 10 East, Carbon County, Utah

9. HAS THE LOCAL GOVERNMENT(s) BEEN CONTACTED?
Unknown

10. POSSIBLE SIGNIFICANT IMPACTS LIKELY TO OCCUR:
No significant impacts are likely to occur

11. NAME AND PHONE NUMBER OF DISTRICT REPRESENTATIVE FROM YOUR AGENCY NEAR PROJECT SITE, IF APPLICABLE:

12. FOR FURTHER INFORMATION, CONTACT:
Frank R. Matthews
PHONE: 538-5340

13. SIGNATURE AND TITLE OF AUTHORIZED OFFICIAL
F R Matthews
Petroleum Engineer
DATE: 8-14-92

WOI152

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

DATE RECEIVED: 08/12/92

OPERATOR: PG & E RESOURCES COMPANY OPERATOR ACCT NO: N-0595
WELL NAME: JENSEN 16-9

API NO. ASSIGNED: 43-007-30163

CONFIDENTIAL

LEASE TYPE: FEE LEASE NO: fee
LOCATION: SESE 09 - T12S - R10E CARBON COUNTY
FIELD: WILDCAT FIELD CODE: 001

RECEIVED AND/OR REVIEWED:

- ✓ Plat
- ✓ Bond (Number U-187 0145 80,000)
- ✓ Potash (Y/N)
- ✓ Oil shale (Y/N)
- ✓ Water permit (Number T-90-91-1091-0110)
- ✓ RDCC Review (Y/N) (Date: 8-13-92)

LOCATION AND SITING:

- ___ R649-2-3. Unit: ___
- ___ R649-3-2. General.
- ✓ R649-3-3. Exception.
- ___ Drilling Unit. Board Cause no: ___ Date: ___

COMMENTS: One addl producing well within Sec. 9.
Pursite 8-13-92 | Geology w/wd
Exception location requested

CONFIDENTIAL PERIOD EXPIRED ON 10-15-94

STIPULATIONS:

fee stipulation
1. Reserve pit to be inspected after construction to see if a liner is necessary.
2. The pad is to be bermed on downhill side to prevent runoff from location.
3. RDCC stipulation

SOUTHEASTERN UTAH ASSOCIATION OF LOCAL GOVERNMEN

WILLIAM D. HOWELL
Executive Director

P. O. Drawer 1106 • Price, Utah 84501 • Telephone 637-5444

AREAWIDE CLEARINGHOUSE A-95 REVIEW

14 01 07

NOI___ Preapp___ App ___ State Plan ___ State Action X Subdivision ___ (ASP # 8-819-15,16,17,18,19,20,21,22,23

Other (indicate) _____ SAI Number UT 920-X1X-010-030

Applicant (Address, Phone Number):

Oil, Gas and Mining
355 West North Temple
3 Triad Center, Ste 350
Salt Lake City, Utah 84180-1203

Federal Funds:
Requested: _____

RECEIVED
SEP 0 2 1992
DIVISION OF
OIL GAS & MINING

Title:

APPLICATION FOR PERMIT TO DRILL

- ☒ No comment
- ☐ See comments below
- ☐ No action taken because of insufficient information
- ☐ Please send your formal application to us for review. Your attendance is requested ☐

The applicant should forward any written review comments to the funding agency. Any written response to those comments should be forwarded to the State Clearinghouse and also to the funding agency.

Comments:

Marilyn Van Wagoner
Authorizing Official

8-31-92
Date

REGIONAL CLEARINGHOUSE

20. UT920818-010

PG & E

Division of Oil, Gas & Mining/Carbon County: Application for Permit to Drill - Proposal to drill a wildcat well, the Shimmin No. 10-11 well, on a private lease (Sec. 11, T12S, R10E). Comments due 9-8-92.

21. UT920818-020

PG & E

Division of Oil, Gas & Mining/Carbon County: Application for Permit to Drill - Proposal to drill a wildcat well, the Shimmin No. 12-12 well, on a private lease (Sec. 12, T12S, R10E). Comments due 9-8-92.

22. UT920818-030

PG & E

Division of Oil, Gas & Mining/Carbon County: Application for Permit to Drill - Proposal to drill a wildcat well, the Shimmin No. 11-11 well, on a private lease (Sec. 11, T12S, R10E). Comments due 9-8-92.

23. UT920818-040

PG & E

Division of Oil, Gas & Mining/Carbon County: Application for Permit to Drill - Proposal to drill a wildcat well, the Jensen No. 12-9 well, on a private lease (Sec. 9, T12S, R10E). Comments due 9-8-92.

24. UT920818-050

PG & E

Division of Oil, Gas & Mining/Carbon County: Application for Permit to Drill - Proposal to drill a wildcat well, the Jensen No. 14-9 well, on a private lease (Sec. 19, T12S, R10E). Comments due 9-8-92.

25. UT920818-060

PG & E

Division of Oil, Gas & Mining/Carbon County: Application for Permit to Drill - Proposal to drill a wildcat well, the Jensen No. 16-9 well, on a private lease (Sec. 9, T12S, R10E). Comments due 9-8-92. 43-007-30163

20. UT920818-010

PG & E

Division of Oil, Gas & Mining/Carbon County: Application for Permit to Drill - Proposal to drill a wildcat well, the Shimmin No. 10-11 well, on a private lease (Sec. 11, T12S, R10E). Comments due 9-8-92.

21. UT920818-020

PG & E

Division of Oil, Gas & Mining/Carbon County: Application for Permit to Drill - Proposal to drill a wildcat well, the Shimmin No. 12-12 well, on a private lease (Sec. 12, T12S, R10E). Comments due 9-8-92.

22. UT920818-030

PG & E

Division of Oil, Gas & Mining/Carbon County: Application for Permit to Drill - Proposal to drill a wildcat well, the Shimmin No. 11-11 well, on a private lease (Sec. 11, T12S, R10E). Comments due 9-8-92.

23. UT920818-040

PG & E

Division of Oil, Gas & Mining/Carbon County: Application for Permit to Drill - Proposal to drill a wildcat well, the Jensen No. 12-9 well, on a private lease (Sec. 9, T12S, R10E). Comments due 9-8-92.

24. UT920818-050

PG & E

Division of Oil, Gas & Mining/Carbon County: Application for Permit to Drill - Proposal to drill a wildcat well, the Jensen No. 14-9 well, on a private lease (Sec. 19, T12S, R10E). Comments due 9-8-92.

25. UT920818-060

PG & E

Division of Oil, Gas & Mining/Carbon County: Application for Permit to Drill - Proposal to drill a wildcat well, the Jensen No. 16-9 well, on a private lease (Sec. 9, T12S, R10E). Comments due 9-8-92. 43-007-30163

FYI
- FRM
- TAS
- LWP

V. PRIVATE ENTITIES

16. UT920901-010

Hercules Aerospace Company: Open Burning of Titan IV Solid Rocket Motor - Utah Test And Training Range - Environmental Assessment. This is not the complete document; if additional information is needed, please contact OPB. Please note! Due to the short turnaround please have comments to OPB no later than 9-18-92.

VI. LOCAL GOVERNMENT

17. UT920826-010

Wasatch Front Regional Council/Salt Lake County: 5600 West Draft Environmental Impact Statement - Proposed improvements to a 12-mile section of 5600 West. Comments due 9-15-92.

VII. SHORT TURNAROUND

***Please Note! Due to the short turnaround please comment directly to the Agency with a copy to OPB.**

A. State

18. UT920828-030

Frontier Exploration

Division of Oil, Gas & Mining/Tooele County: Application for Permit to Drill - Proposal to drill a wildcat well, the Clegg 1-1 well, on a private lease (Sec. 1, T3S, R5W). Comments due 9-11-92.

19. UT920828-020

PG & E

Division of Oil, Gas & Mining/Carbon County: Application for Permit to Drill - Proposal to drill a wildcat well, the Federal No. 16-15 well, on federal lease UTU-65949 (Sec. 15, T12S, R10E). Comments due 9-11-92.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM - FORM 6

OPERATOR PG&E Resources Company

OPERATOR ACCT. NO. N 0595

ADDRESS 6688 N. Central Expressway, Ste 1000
Dallas, TX 75206-3922

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	11418	43-007-30163	Jensen #16-9	SESE	9	12S	10E	Carbon	9/8/92	9/8/92

WELL 1 COMMENTS:
This well was spud 9/8/92.
Entity added 9-30-92 fcp

WELL 2 COMMENTS:

WELL 3 COMMENTS:

WELL 4 COMMENTS:

WELL 5 COMMENTS:

RECEIVED
SEP 30 1992
DIVISION OF
OIL GAS & MINING

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

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

(3/89)

Ava Hurst
Signature

Regulatory Affairs
Title

9/28/92
Date

Phone No. (214) 750-3958

Form 9

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

6. Lease Designation and Serial Number: Fee

7. Indian Allottee or Tribe Name: N/A

SUNDRY NOTICES AND REPORTS ON WELLS

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

8. Unit or Communitization Agreement: N/A

1. Type of Well: ☐ Oil Well ☐ Gas Well ☒ Other (specify) Coalbed Methane

9. Well Name and Number: Jensen #16-9

2. Name of Operator: PG&E Resources Company

10. API Well Number: 43-007-30163

3. Address of Operator: 6688 N. Central Expressway, Dallas, TX 75206

4. Telephone Number: (214)750-3958

11. Field and Pool, or Wildcat: Wildcat

5. Location of Well
Footage : 1198' FSL & 1059' FEL
QQ, Sec, T., R., M. : SE SE Sec. 9, T12S-R10E
County : Carbon
State : UTAH

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

NOTICE OF INTENT (Submit in Duplicate)

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

Approximate Date Work Will Start _____

SUBSEQUENT REPORT (Submit Original Form Only)

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

Date of Work Completion _____

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

* Must be accompanied by a cement verification report.

13. 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.)

This well was spud on 9/8/92. Set 8 5/8" 24#, K-55 casing to 530'. Cement w/370 sx Premium on 9/11/92.

RECEIVED
SEP 30 1992
DIVISION OF
OIL GAS & MINING

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

Name & Signature: Ava Hurst Ava Hurst Title: Production Administrator Regulatory Affairs Date: 9/28/92

(State Use Only)

(8/90)

See Instructions on Reverse Side

Form 9

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

6. Lease Designation and Serial Number: Fee

7. Indian Allottee or Tribe Name: N/A

8. Unit or Communitization Agreement: N/A

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well: ☐ Oil Well ☐ Gas Well ☒ Other (specify) Coalbed Methane

9. Well Name and Number: Jensen #16-9

2. Name of Operator: PG&E Resources Company

10. API Well Number: 43-007-30163

3. Address of Operator: 6688 N. Central Expressway, Dallas, TX 75206

4. Telephone Number: (214)750-3958

11. Field and Pool, or Wildcat: Wildcat

5. Location of Well
Footage : 1198' FSL & 1059' FEL
QQ, Sec, T., R., M. : SE SE Sec. 9, T12S-R10E
County : Carbon
State : UTAH

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

NOTICE OF INTENT (Submit in Duplicate)

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

Approximate Date Work Will Start _____

SUBSEQUENT REPORT (Submit Original Form Only)

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

Date of Work Completion _____

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

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13. 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.)

This well was spud on 9/8/92. Set 8 5/8" 24#, K-55 casing to 530'. Cement w/370 sx Premium on 9/11/92.

RECEIVED
SEP 30 1992
DIVISION OF
OIL GAS & MINING

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

Name & Signature: Ava Hurst — Ava Hurst — Title: Production Administrator Regulatory Affairs — Date: 9/28/92

(State Use Only)

(8/90)

See Instructions on Reverse Side

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: PG & E 43-007-30163

WELL NAME: JENSEN 16-9

Section 9 Township 12S Range 10E County CARBON

Drilling Contractor CIRCLE L

Rig # 18

SPUDDED: Date 9/15/92

Time

How ROTARY

CONFIDENTIAL

Drilling will commence

Reported by JAKE NEVES

Telephone # 1-637-1853

Date 9/15/92 SIGNED CJK

Form 9

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

6. Lease Designation and Serial Number	Fee
7. Indian Allottee or Tribe Name	N/A
8. Unit or Communitization Agreement	N/A

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well: ☐ Oil Well ☐ Gas Well ☒ Other (specify) Coalbed Methane	9. Well Name and Number: Jensen #16-09
2. Name of Operator: PG&E Resources Company	10. API Well Number: 43-007-30163
3. Address of Operator: 6688 N. Central Expressway, Dallas, TX 75206 — 4. Telephone Number: (214) 750-3958	11. Field and Pool, or Wildcat: Wildcat

5. Location of Well
Footage : 1198' FSL & 1059' FEL — County : Carbon
QQ, Sec, T., R., M. : SE SE Sec. 9, T12S-R10E — State : UTAH

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

NOTICE OF INTENT (Submit in Duplicate)

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

Approximate Date Work Will Start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- ☐ Abandonment *
- ☐ Casing Repair
- ☐ Change of Plans
- ☐ Conversion to Injection
- ☐ Fracture Treat
- ☒ Other Well History
- ☐ New Construction
- ☐ Pull or Alter Casing
- ☐ Shoot or Acidize
- ☐ Vent or Flare
- ☐ Water Shut-Off

Date of Work Completion _____

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

* Must be accompanied by a cement verification report.

13. 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.)

Attached is the well history for the above referenced well.

RECEIVED
OCT 13 1992
DIVISION OF
OIL GAS & MINING

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

Name & Signature Ava Hurst — Ava Hurst — Title Regulatory Affairs — Date 10/7/92

(State Use Only)

(8/90) See Instructions on Reverse Side

WELL HISTORY

16-9 Jensen
Catlegate Area
Carbon County, Utah

09-02-92	Bldg location.
09-03-92	Bldg location.
09-04-92	Bldg location.
09-05-92	Bldg loc & pit.
09-06-92	Fin loc & pit.
09-07-92	WO spudder rig.
09-08-92	MI spudder rig, drl 12-1/4" hole to 185'.
09-09-92	Drl 12-1/4" hole w/ spudder rig to 420'.
09-10-92	Drlg 12-1/4" hole to 460' w/ spudder rig, SDFN.
09-11-92	Fin drlg 12-1/4" hole to 530' w/ spudder rig. Ran 8-5/8", 24#, K-55, STC csg to 530' GL & cmtd w/ 370 sx Prem. Circ cmt to surf. SDFN.
09-12-92 to 09-14-92	WO Circle L Rig #18.
09-15-92	WO Circle L Rig #18.
09-16-92	Moving in Circle L Rig #18.
09-17-92	MIRU Circle L Rig #18. NU & tst BOPE to 2000#, tst 8-5/8" csg to 1500#, PU bit & DC's to drl out. CC $65,907.

WELL HISTORY

16-9 Jensen
Catlegate Area
Carbon County, Utah

09-18-92 Drlg 1062', day 1, 518'/9.5 hrs, MW 8.3, Visc 26, WL N/C. Drl out cmt, drl to 612', trip for BHA, srvy 2.75° @ 534' & 2.25° @ 1015'. CC $75,020.

09-19-92 Drlg 1862', day 2, 800'/22.5 hrs, MW 8.3, Visc 26, WL N/C. Srvy 2.25° @ 1015' & 1500'.

09-20-92 Drlg 2507', day 3, 645'/22.5 hrs, MW 8.4, Visc 26, WL N/C.

09-21-92 Drlg 3110', day 4, 590'/18.5 hrs, MW 8.3, Visc 26, WL N/C. Trip for bit. CC $98,181.

09-24-92 Drlg 4016', day 7, 161'/17 hrs, MW 8.8, Visc 31, WL 15.1. Trip for bit. CC $131,457.

09-23-92 Drlg 3855', day 6, 356'/22.5 hrs, MW 8.7, Visc 32, WL 15.1. Srvy 5° @ 3592'. CC $119,072.

09-25-92 Drlg 4358', day 8, 342'/23.5 hrs, MW 8.9, Visc 31, WL 15.3. CC $136,289.

09-26-92 Depth 4675' TD, C&C for logs, day 9, MW 8.9, Visc 38, WL 13.5. Lost 30 Bbl mud @ 4606' & 20 Bbl @ 4644'.

09-27-92 PBTD 4675' TD, cmtg 5-1/2" csg, day 10. C&C for logs, ran E-Logs, C&C for csg, LD DP, ran 5-1/2", 17#, N-80, LT&C & set @ 4676', cmtd 1st stage w/ 395 sx 50/50 Poz + add, open DV, now circ for 2nd stage.

09-28-92 PBTD 4631', day 11. Cmtd 2nd stage w/ 370 sx Silica Lite + 50 sx Class G, circ cmt to surf, set slips. **RR @ 1:30pm 9-27-92.** CC $217,726. <u>DROP UNTIL COMPLETION.</u>

PG&E Resources Company

6688 N. Central Expressway, Suite 1000
Dallas, Texas 75206-3922
Phone 214/750-3800
FAX 214/750-3883

April 20, 1993

RECEIVED
APR 21 1993
DIVISION OF
OIL GAS & MINING

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

Attention: Mr. Frank Mathews

RE: Castlegate CBM Project
Carbon County, Utah

Gentlemen:

Attached is an original and one (1) copy of Form 9 "Sundry Notices and Reports on Wells," completion procedure and a schedule of the wells for the referenced project.

If you have any questions or need further information, please contact the undersigned at 214/706-3640.

Very truly yours,

Cindy Keister

Cindy Keister
Regulatory Analyst

CRK/ck

Attachments

Form 9

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. Lease Designation and Serial Number: See Attached Schedule "A"

7. Indian Allottee or Tribe Name: NA

8. Unit or Communitization Agreement: NA

9. Well Name and Number: See Attached Schedule "A"

10. API Well Number: See Attached Schedule "A"

11. Field and Pool, or Wildcat: Wildcat

1. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other (specify)

2. Name of Operator: PG&E Resources Company

3. Address of Operator: 6688 N. Central Expwy., Dallas, TX 75206

4. Telephone Number: 214/750-3800

5. Location of Well
Footage : See Attached Schedule "A" Jensen 16-9 Sec 9, T 12S, R 10E
QQ, Sec, T., R., M. : 43-007-30163
County : Carbon
State : UTAH

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

NOTICE OF INTENT (Submit in Duplicate)

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

Approximate Date Work Will Start 05/01/93

SUBSEQUENT REPORT (Submit Original Form Only)

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

Date of Work Completion

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

* Must be accompanied by a cement verification report.

13. 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.)

PG&E Resources Company requests approval for the attached Completion Procedure for the wells listed on Schedule "A". Daily reports will be furnished when completion operations commence.

RECEIVED
APR 21 1993
DIVISION OF
OIL GAS & MINING

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS AND MINING
4-22-93
JM Matthews

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

Name & Signature: Cindy Keister — Cindy Keister — Title: Regulatory Analyst — Date: 04/20/93

(State Use Only)

CASTLEGATE

SCHEDULE "A"

WELL NAME	LEASE SERIAL NO.	API NUMBER	Location	Qtr	Sec.	Sec	Twnshp	Range	County
State 2-16	UTU-65949	43-007-30133	780' FNL & 1971' FEL	NE	NE	16	12S	10E	Carbon
Federal 4-13	UTU-65949	43-007-30126	1174' FNL & 1168' FWL	NW	NW	13	12S	10E	Carbon
Federal 4-14	UTU-65949	43-007-30138	660' FNL & 450' FWL	NW	NW	15	12S	10E	Carbon
Jensen 5-10	433396	43-007-30162	2065' FNL & 570' FWL	SW	NW	10	12S	10E	Carbon
Jensen 7-15	FEE	43-007-30165	1650' FNL & 1650' FEL	SW	NE	15	12S	10E	Carbon
Jensen 9-10	433396	43-007-30159	2559' FSL & 909' FEL	NE	SE	10	12S	10E	Carbon
State 9-16	UTU-65949	43-007-30132	1993' FSL & 702' FEL	NE	SE	16	12S	10E	Carbon
Shimmin Trust 10-11	FEE	43-007-30167	1999' FSL & 2006' FEL	NW	SE	11	12S	10E	Carbon
Jensen 11-10	433396	43-007-30164	1735' FWL & 1461' FSL	NE	SW	10	12S	10E	Carbon
Shimmin Trust 11-11	FEE	43-007-30166	2313' FSL & 1501' FWL	NE	SW	11	12S	10E	Carbon
Jensen 11-15	FEE	43-007-30175	1896' FSL & 1709' FWL	NE	SW	15	12S	10E	Carbon
Shimmin Trust 12-12	FEE	43-007-30168	2340' FSL & 1033' FWL	NW	SW	12	12S	10E	Carbon
Shimmin Trust 14-12	FEE	43-007-30169	721' FSL & 2047' FWL	SE	SW	12	12S	10E	Carbon
Federal 14-13	UTU-65949	43-007-30177	914' FSL & 1677' FWL	SE	SW	13	12S	10E	Carbon
Federal 14-14	UTU-65949	43-007-30173	990' FSL & 1649' FWL	SE	SW	14	12S	10E	Carbon
Jensen 16-9	FEE	43-007-30163	1198' FSL & 1059' FEL	SE	SE	9	12S	10E	Carbon
Jensen 16-10	FEE	43-007-30161	330' FSL & 330' FEL	SE	SE	10	12S	10E	Carbon
Federal 16-14	UTU-65949	43-007-30174	1124' FSL & 964' FEL	SE	SE	14	12S	10E	Carbon
Federal 16-15	UTU-65949	43-007-30176	1091' FSL & 1043' FEL	SE	SE	15	12S	10E	Carbon

APRIL 20, 1993

CASTLEGATE PROJECT

TYPICAL PRODUCING WELL COMPLETION PROCEDURE

(5-1/2", 17#, N-80 CSG)

1. MIRU WELL SERVICE UNIT.

2. GIH W/RB ON 2-7/8" TBG & D.O. DV TOOL.

3. CIRC HOLE CLEAN - TEST CSG TO 5000 PSI.

4. RUN CBL (IF REQUIRED).

5. PERFORATE LOWER STAR POINT COAL SECTION (TYPICALLY AROUND 4750' FOR ABOUT 60' OF GROSS INTERVAL, APPROX 20-30 HOLES).

6. TREAT LOWER COAL SEAM PERFS DOWN CSG W/1500 GALS 15% FE ACID W/ BALL SEALERS (TO OPEN ALL PERFS).

7. TREAT LOWER COAL SEAM PERFS DOWN CSG W/APPROX 60,000 GALS OF CMHEC CLEAN GEL SYSTEM W/90,000# 20/40 SD & 35,000# OF 100 MESH SD. EXPECT TO TREAT @ 60 BPM X 6000 PSI.

8. FORCE CLOSE FRAC.

9. FLOWBACK LOAD WATER.

10. SET RBP ON WL OVER LOWER COAL SEAM INTERVAL.

11. PERFORATE & TREAT UPPER COAL SEAM INTERVAL (TYPICALLY 4450'+/- SPREAD OVER 200'-300',35 TOTAL HOLES).

12. DO BD ACID JOB AND FRAC AS BEFORE ON THE LOWER INTERVAL.

13. FORCE CLOSE FRACTURE.

14. FLOWBACK FRAC LOAD UP THE CSG.

15. RETRIEVE RBP W/TBG.

16. RUN MOYNO PRODUCTION PUMPING EQUIPMENT ON 2-7/8" N-80 TBG.

17. COMMENCE DE-WATERING OPERATIONS.

Form 9

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

6. Lease Designation and Serial Number: Fee

7. Indian Allottee or Tribe Name: N/A

8. Unit or Communitization Agreement: N/A

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well: ☐ Oil Well ☐ Gas Well ☒ Other (specify) CBM

9. Well Name and Number: Jensen #16-09

2. Name of Operator: PG&E Resources Company

10. API Well Number: 43-007-30163

3. Address of Operator: 6688 N. Central Expressway, Dallas, TX 75206

4. Telephone Number: (214) 750-3958

11. Field and Pool, or Wildcat: Wildcat

5. Location of Well
Footage : 1198' FSL & 1059' FEL
QQ, Sec, T., R., M. : SE SE Sec. 9, T12S-R10E
County : Carbon
State : UTAH

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

NOTICE OF INTENT (Submit in Duplicate)

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

Approximate Date Work Will Start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- ☐ Abandonment *
- ☐ Casing Repair
- ☐ Change of Plans
- ☐ Conversion to Injection
- ☐ Fracture Treat
- ☒ Other Temporary Abandon
- ☐ New Construction
- ☐ Pull or Alter Casing
- ☐ Shoot or Acidize
- ☐ Vent or Flare
- ☐ Water Shut-Off

Date of Work Completion _____

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

13. 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.)

PG&E Resources Company has temporarily abandoned this well as of 9/27/92.

PG&E Resources Company intends to re-enter and complete the well in early 1993, at which time a Sundry Notice will be filed reflecting the proposed work for Division of Oil, Gas and Mining approval.

RECEIVED
OCT 30 1992
DIVISION OF
OIL GAS & MINING

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

Name & Signature: Ava Hurst Ava Hurst Title: Regulatory Affairs Date: 10/27/92

(State Use Only)

PG&E Resources Company

6688 N. Central Expressway, Suite 1000
Dallas, Texas 75206-3922
Telephone 214/750-3800
FAX 214/750-3883

October 1, 1993

RECEIVED
OCT 06 1993
DIVISION OF
OIL, GAS & MINING

State of Utah Dept. of Natural Resources
Division of Oil, Gas & Mining
355 West Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84186

RE: Jensen 16-9
Section 9, T12S-R10E
Carbon County, Utah

Gentlemen:

Attached is an original and two copies of Form 8 "Well Completion or Recompletion Report and Log" for the referenced well.

If you have any questions or need further information, please contact the undersigned at (214) 706-3640.

Very truly yours,

Cindy R. Keister

Cindy R. Keister
Sr. Regulatory Analyst

CRK/ck

Attachments

cc: Regulatory File
Central Files

FORM 8

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.: Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA

7. UNIT AGREEMENT NAME: NA

8. FARM OR LEASE NAME: Jensen

9. WELL NO.: 16-9

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Section 9, T12S-R10E

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR [ ] Other

2. NAME OF OPERATOR: PG&E Resources Company

3. ADDRESS OF OPERATOR: 6688 N. Central Expwy., Suite 1000, Dallas, TX 75206

OCT 6 1993

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

At surface: 1198' FSL & 1059' FEL SE/4 SE4

At top prod. interval reported below: Same

At total depth: Same

14. API NO.	DATE ISSUED	12. COUNTY	13. STATE
43-007-30163	08/25/92	Carbon	Utah

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.) or (Plug & Abd.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.	19. ELEV. CASINGHEAD
08/16/92	09/26/92	09/15/93	7335'	

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
4675'	4651'		→	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD): 4135' - 4386' Blackhawk 4452' - 4566' Kenilworth MVDCL

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Spectral Density, CBL, QUICK LOOK 11-17-92

27. WAS WELL CORED YES [ ] NO [X] (Submit analysis)

DRILL STEM TEST YES [ ] NO [X] (See reverse side)

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	529'	12-1/4"	370sx Premium w/additives	0
5-1/2"	17#	4676'	7-7/8"	395sx 50/50 Poz w/additives	0
		DV Tool @3310'		370sx 50/50 Poz w/additives +	
				50sx Class "G"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	4603'	NA

31. PERFORATION RECORD (Interval, size and number)

4135' - 4386'	0.45"	39 Holes
4452' - 4566'	0.45"	25 Holes

32. ACID, SHOT, FRACTURE, CEMENT

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4135' - 4386'	61000 gals Alum & Zirc Dual XL CMHEC gel + 35000# 100 mesh sd + 69000# 16/30 Ottawa sd + 20000# 16/30 curable resin coated

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
09/29/93	Hyland Progressive Cavity Pump	Shut-In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
09/30/93	24	NA		0	30	952	NA

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
NA	120		0	30	952	NA

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Well shut-in waiting on completion of the central processing facility.

TEST WITNESSED BY: Mike McMican

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 Cindy R Lewis TITLE Sr. Regulatory Analyst DATE 10/01/1993

See Spaces for Additional Data on Reverse Side

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.
ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.
ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.
ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.
ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

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

Formation	Top	Bottom	Description, contents, etc.
Blackhawk	3668'	4385'	Natural gas
Kenilworth	4386'	4565'	Natural gas

38. GEOLOGIC MARKERS

Name	Top	
	Meas. Depth	True Vert. Depth
Price River ss		2904'
Castlegate ss		3341''
Blackhawk		3668'
Kenilworth ss		4386'
Aberdeen ss		4566'

FORM 8
ATTACHMENT
JENSEN 16-9

No. 32	Depth Interval (MD)	Amount and Kind of Material Used
	4452' - 4566'	61000 gals Alum & Zirc Dual XL CMHEC gel + 36000# 100 mesh sd + 69000# 16/30 Ottawa sd + 20000# 16/30 curable resin coated sd.

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

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

RECEIVED
MAR 17 1993

March 12, 1993

PG&E Resources Company
6688 North Central Expressway
Dallas Texas 75206

Gentlemen:

Re: Conversion of the Jensen 16-10, Jensen 9-10, Shimmin Trust 11-11, and Shimmin Trust 10-11 wells located in Sections 10 and 11, Township 12 South, Range 10 East, Carbon County, Utah, to Water Disposal Wells

In accordance with Utah Admin. R. 649-5-3-3, administrative approval for conversion of the referenced wells to Class II injection wells is granted.

The following actions are necessary to fully comply with this approval:

1. Compliance with the UIC requirements for operation, maintenance and reporting for Class II injection wells.

2. Conformance with all conditions of the submitted applications.

If you have any questions regarding this approval or the necessary requirements, please contact this office.

Sincerely,

R.J. Firth
Associate Director, Oil and Gas

cc: BLM, Price
R.J. Firth
WUI229

an equal opportunity employer

Form 9

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

6. Lease Designation and Serial Number: Fee

7. Indian Allotee or Tribe Name: NA

8. Unit or Communization Agreement: NA

SUNDRY NOTICES AND REPORTS ON WELLS

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

DEC 27 1993

DIVISION OF OIL, GAS & MINING

1. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other (Specify)

9. Well Name and Number: Jensen 16-9

2. Name of Operator: PG&E Resources Company

10. API Well Number: 43-007-30163

3. Address of Operator: 6688 N. Central Expwy., Suite 1000, Dallas, TX 75206

4. Telephone Number: (214) 750-3800

11. Field and Pool, or Wildcat: Wildcat

5. Location of Well
Footage : 1195' FSL & 1059' FEL
QQ, Sec, T., R., M. : SE/4 SE/4 Sec. 9, T12S-R10E
County : Carbon
State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

- [ ] Abandonment
- [ ] Casing Repair
- [ ] Change of Plans
- [ ] Conversion to Injection
- [ ] Fracture Treat
- [ ] Multiple Completion
- [X] Other NTL-2B
- [ ] New Construction
- [ ] Pull or Alter Casing
- [ ] Recompletion
- [ ] Shoot or Acidize
- [ ] Vent or Flare
- [ ] Water Shut-Off

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit in Duplicate)

- [ ] Abandonment *
- [ ] Casing Repair
- [ ] Change of Plans
- [ ] Conversion to Injection
- [ ] Fracture Test
- [ ] Other _____
- [ ] New Construction
- [ ] Pull or Alter Casing
- [ ] Shoot or Acidize
- [ ] Vent or Flare
- [ ] Water Shut-Off

Date of Work Completion _____

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

13. 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.)

PG&E Resources Company requests approval to dispose of produced water from the referenced well into off-lease injection well(s) located in Section 10 and 11 of T12S-R10E, Carbon County, Utah. The produced water will flow via a gathering line to a central processing facility (CPF) where it will be consolidated with other produced water from the field prior to entering the injection header for disposal into one of the four injection wells. A copy of the State of Utah, UIC Permit is included for your review.

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

Name & Signature: Cindy R. Keister — Title: Sr. Regulatory Analyst — Date: 12/20/1993

(State Use Only)

See Instructions on Reverse Side

Form 9

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

6. Lease Designation and Serial Number: Fee

7. Indian Allotee or Tribe Name: NA

8. Unit or Communization Agreement: NA

SUNDRY NOTICES AND REPORTS ON WELLS

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

DEC 27 1993

DIVISION OF OIL, GAS & MINING

1. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other (Specify)

9. Well Name and Number: Jensen 16-9

2. Name of Operator: PG&E Resources Company

10. API Well Number: 43-007-30163

3. Address of Operator: 6688 N. Central Expwy., Suite 1000, Dallas, TX 75206

4. Telephone Number: (214) 750-3800

11. Field and Pool, or Wildcat: Wildcat

5. Location of Well
Footage : 1195' FSL & 1059' FEL
QQ, Sec, T., R., M. : SE/4 SE/4 Sec. 9, T12S-R10E
County : Carbon
State : UTAH

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NOTICE OF INTENT
(Submit in Duplicate)

- [ ] Abandonment
- [ ] Casing Repair
- [ ] Change of Plans
- [ ] Conversion to Injection
- [ ] Fracture Treat
- [ ] Multiple Completion
- [X] Other NTL-2B
- [ ] New Construction
- [ ] Pull or Alter Casing
- [ ] Recompletion
- [ ] Shoot or Acidize
- [ ] Vent or Flare
- [ ] Water Shut-Off

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit in Duplicate)

- [ ] Abandonment *
- [ ] Casing Repair
- [ ] Change of Plans
- [ ] Conversion to Injection
- [ ] Fracture Test
- [ ] Other _____
- [ ] New Construction
- [ ] Pull or Alter Casing
- [ ] Shoot or Acidize
- [ ] Vent or Flare
- [ ] Water Shut-Off

Date of Work Completion _____

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

13. 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.)

PG&E Resources Company requests approval to dispose of produced water from the referenced well into off-lease injection well(s) located in Section 10 and 11 of T12S-R10E, Carbon County, Utah. The produced water will flow via a gathering line to a central processing facility (CPF) where it will be consolidated with other produced water from the field prior to entering the injection header for disposal into one of the four injection wells. A copy of the State of Utah, UIC Permit is included for your review.

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

Name & Signature: Cindy R. Keister *Cindy R. Keister* Title: Sr. Regulatory Analyst Date: 12/20/1993

(State Use Only)

See Instructions on Reverse Side

PG&E Resources Company

N. Central Expressway, Suite 1000
Dallas, Texas 75206-3922
Telephone 214/750-3800
FAX 214/750-3883

August 2, 1994

RECEIVED
AUG - 8 1994
OIL, GAS & MINING

STATE OF UTAH
Division of Oil Gas & Mining
355 W. North Temple
3 Triad Center - Suite 350
Salt Lake City, UT 84180

ATTENTION: Lisha Cordova

RE: Change of Operator
Castlegate Wells
Carbon County, Utah

Dear Lisha:

Enclosed please find the following documents in connection with the above captioned transfer of operations to Anadarko Petroleum Corporation effective as of August 1, 1994.

1) Copies of 8 BLM Sundry Notices (Form 3160-5)
2) Originals of 21 Utah Sundry Notices (Form 9)
3) Originals of 4 Transfers of Authority to Inject (UIC Form 5)

If additional information is needed in this regard, please contact the undersigned or Mr. L. Steve Hamilton with Anadarko at (405) 475-7000.

Sincerely,

Rejahna Barrow

Rejahna Barrow
Sr. Proration Analyst
(214) 750-3120

Enclosures (33)

cc: Mr. L. Steve Hamilton
Anadarko Petroleum Corporation
Oklahoma City, OK

Note: Please furnish both Operators a copy of the approved Sundry.

Form 9

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

6. Lease Designation and Serial Number: FEE

7. Indian Allottee or Tribe Name: N/A

8. Unit or Communitization Agreement: N/A

9. Well Name and Number: Jensen 16-9

10. API Well Number: 43-007-30163

11. Field and Pool, or Wildcat: Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other (specify)

2. Name of Operator: Anadarko Petroleum Corporation

3. Address of Operator: 9400 N. Broadway - Suite 700, Oklahoma City, OK 73114

4. Telephone Number: (405) 475-7000

5. Location of Well
Footage : 1195' FSL & 1059' FEL
QQ, Sec, T., R., M. : SE/4 SE/4, Sec. 9, T12S, R10E
County : Carbon
State : UTAH

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

NOTICE OF INTENT (Submit in Duplicate)

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

Approximate Date Work Will Start _____

SUBSEQUENT REPORT (Submit Original Form Only)

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

Date of Work Completion _____

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

* Must be accompanied by a cement verification report.

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

Please be advised that PG&E Resources Company is hereby transferring operations and Anadarko Petroleum Corporation is hereby assuming operations and will be responsible for the above described well effective as of August 1, 1994.

Bond coverage for this well is provided by Anadarko Petroleum Corporation's Statewide Blanket Bond #224351

PG&E Resources Company hereby agrees to the foregoing transfer.

By: Lisha Cordova, Sr. Proration Analyst, August 1, 1994

RECEIVED
AUG - 8

DATE: Aug. 11, 1994
BY: Lisha Cordova

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

Name & Signature: R. Stuart Hamilton Title: Division Admin. Mgr. Date: 8/1/94

(State Use Only)

Form 9

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

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. Lease Designation and Serial Number: Fee

7. Indian Allotee or Tribe Name: NA

8. Unit or Communization Agreement: NA

1. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other (Specify)

9. Well Name and Number: Jensen 16-9

2. Name of Operator: PG&E Resources Company

10. API Well Number: 43-007-30163

3. Address of Operator: 6688 N. Central Expwy., Suite 1000, Dallas, TX 75206

4. Telephone Number: (214) 750-3800

11. Field and Pool, or Wildcat: Wildcat

5. Location of Well
Footage : 1198' FSL & 1059' FEL
QQ. Sec, T., R., M. : SE/4 SE/4 Sec. 9, T12S-R10E
County : Carbon
State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit in Duplicate)

- [ ] Abandonment *
- [ ] Casing Repair
- [ ] Change of Plans
- [ ] Conversion to Injection
- [ ] Fracture Test
- [X] Other First Sales
- [ ] New Construction
- [ ] Pull or Alter Casing
- [ ] Shoot or Acidize
- [ ] Vent or Flare
- [ ] Water Shut-Off

Date of Work Completion 03/07/1994

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

13. 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.)

PG&E Resources Company turned the referenced well into the gas sales line on March 7, 1994. The Jensen 16-9 is producing at an estimated rate of 168 MCFD & 320 BWPD on pump.

RECEIVED
MAR 22 1994
DIV. OF OIL, GAS & MINING

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

Name & Signature Cindy R. Keister Title Sr. Regulatory Analyst Date 03/14/1994

(State Use Only)

See Instructions on Reverse Side

Anadarko Petroleum Corporation

Plugging Procedure

Jensen #16-9
Sec. 9-T12S-R10E 1198' FSL & 1059' FEL
Carbon County, Utah

AFE: 501501
WI: 100%
API # 43-007-30163

Purpose: Plug and Abandon Castlegate field

Surf: 8-5/8", 24# K-55
Prod: 5-1/2", 17# N-80 (Drift = 4.767")

Wireline: Halliburton, Vernal 801-789-2550
Cementing: Halliburton, Vernal 801-789-2550

Procedure:

1. RDWH, NUBOP, BD casing pressure. MIRUWL. TIH W/ GR/JB to 4630. POH w/ GR/JB and pick up CIBP. Trip in hole and set CIBP @ +/- 4120(Do not set in collars). RDWL and move to next location.
2. MIRU Coiled Tubing equipment and cement unit
3. Mix and pump a minimum of 5 sacks class G cement and spot on top of CIBP @ +/- 4120.
4. POH to bottom of surface casing @ 544 and spot a 50 ft. plug.
5. Pull up hole to within 50 ft of surface and spot 50 ft plug.
6. Cut production casing off and mix and pump a 100 ft cement plug between csg and prod csg. NDBOP.
7. Reclaim location and install 4 ft. dead man marker with lease name, number, company name, and legal description.

* all displacement fluid will contain non-corrosive fluid.

Prepared: Shad Frazier 4/29/98

Approved: MR

Castelgate plugging.doc

cc: Steve Pearson
Alan O'Donnell
Kendall Madden
Shad Frazier
Tom Rushing
WF – Jensen #16-9,Carbon County, Utah

JENSEN #16-9

SE SE 1198' FSL & 1059' FEL: SEC 9 T12S-R10E

API NO. 43-007-30163

	SPUD	RIG OFF
SURFACE	09/08/1992	09/11/1992
PRODUCTION	09/17/1992	09/27/1992

7341	GL	15	KB	7356

12-1/4" Hole	
8-5/8" 24# K-55	544
w/370 sxs cmt	
TOC @ Surface	
DV Tool	3310
w/420 sxs cmt	
TOC	3570

(Holes)	Perforations
(4)	4135 - 4137
(5)	4139 - 4142
(5)	4196 - 4200
(4)	4214 - 4217
(4)	4262 - 4265
(6)	4294 - 4299
(4)	4318 - 4321
(11)	4338 - 4347
(17)	4384 - 4400
(5)	4442 - 4446
(3)	4452 - 4454
(5)	4480 - 4484
(3)	4502 - 4504
(5)	4518 - 4522
(6)	4535 - 4540
(3)	4564 - 4566
(9)	4596 - 4604
(99)	Total Holes

TA	4562
EOT	4570
FILL	4603
7-7/8" Hole	4634
5-1/2", 17# N-80	4676

WELL WORK HISTORY

09/03/1993	FRAC 4452-4566 w/ 56M GAL XL CMHEC, 36# 100 MESH, 70M# 16/30, 20M# 16/30 RC
09/09/1993	FRAC 4135-4386 w/ 55M GAL XL CMHEC, 36# 100 MESH, 71M# 16/30, 21M# 16/30 RC
09/15/1993	POP w/ HPC 120 PMP
01/31/1994	RESPACE, TFF @ 4638
03/13/1994	FLUSHED ROTOR & STATOR
03/22/1994	FLUSHED ROTOR & STATOR
05/03/1994	NEW HPC 100-6000 PMP, TFF @ 4608 & CO
03/24/1995	INSPECT PMP
12/31/1995	RE-PERF COALS, PERF SANDS, ACIDIZE
01/23/1996	CO LOCKED UP DRIVE HEAD
07/28/1996	STATOR FAILURE; CO TO 60 SERIES PC
08/30/1996	STATOR FAILURE; REPLACE 9 RODS; HYDROTEST
07/18/1997	PUMP FAILURE CO PUMP, PUMPING TEE

NOTES: DO FC 5/93

TUBING BREAKDOWN		
2-7/8"		JTS
TA		
2-7/8"		JTS
3-1/2"		JTS
SN		
TAG BAR		
2-7/8"		JTS
NC		
EOT		

ROD BREAKDOWN	
PONIES	
1"	
7/8"	
3/4"	
1"	
1.5"	
PUMP	

DEVIATION ANGLE	
534	2.8
1015	2.3
1500	2.3
2000	2.8
3592	5
3948	5

FORMATION	TOP
PRICE RIVER	2904
CASTLEGATE	3341
BLACKHAWK	3668
KENILWORTH	4386
ABERDEEN	4566
SPRING CANYON	

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-LEC	✓
2-LWP	7-PL ✓
3-DTS	8-SJ ✓
4-VLC	9-FILE
5-RJF	✓
6-LWP	✓

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

XXX Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-01-94)

TO (new operator) ANADARKO PETROLEUM CORP.
(address) 9400 N BROADWAY STE 700
OKLAHOMA CITY OK 73114-7403
L. STEVE HAMILTON, MGR
phone (405) 475-7000
account no. N 0035

FROM (former operator) PG&E RESOURCES COMPANY
(address) 6688 N CENTRAL EXP #1000
DALLAS TX 75206-3922
REJAHNA BARROW
phone (214) 750-3922
account no. N0595

Well(s) (attach additional page if needed):

Name:	API:	Entity:	Sec Twp Rng	Lease Type:
SEE ATTACHMENT	007-30163			

OPERATOR CHANGE DOCUMENTATION

Lec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 8-8-94)

Lec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 8-8-94)

N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.

N/A 4. **(For Indian and Federal Wells ONLY)** The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.

Lwp 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. 8-15-94

Lwp 6. Cardex file has been updated for each well listed above. 8-12-94

Lwp 7. Well file labels have been updated for each well listed above. 8-12-94

Lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (8-11-94)

Lec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

– OVER –

FORM 10

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

PRODUCTION DEPT
PG&E RESOURCES COMPANY
6688 N CENTRAL EXP #1000
DALLAS TX 75206-3922

UTAH ACCOUNT NUMBER: N0595

REPORT PERIOD (MONTH/YEAR): 6 / 94

AMENDED REPORT [ ] **(Highlight Changes)**

Well Name API Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volumes OIL(BBL)	GAS(MCF)	WATER(BBL)
JENSEN 7-15 4300730165	11407	12S 10E 15	MVDCL			FEE		
SHIMMIN TRUST 11-11 4300730166	11410	12S 10E 11	MVDCL			(Dual Compl/Also WDW)		FEE
JENSEN 16-9 [redacted]	11418	12S 10E 9	MVDCL			FEE		
SHIMMIN TRUST 12-12 4300730168	11420	12S 10E 12	MVDCL			FEE		
JENSEN 11-15 4300730175	11425	12S 10E 15	MVDCL			FEE		
SHIMMIN TRUST 14-12 4300730169	11432	12S 10E 12	MVDCL			FEE		
FEDERAL 14-13 4300730177	11434	12S 10E 13	MVDCL			UTU65949		
FEDERAL 16-14 4300730174	11435	12S 10E 14	MVDCL			UTU65949		
FEDERAL 14-14 4300730173	11436	12S 10E 14	MVDCL			UTU65949		
FEDERAL 16-15 4300730176	11440	12S 10E 15	MVDCL			UTU65949		
FEDERAL 13-24B 4304732418	11507	09S 19E 24	GRRV					
FEDERAL 15-24B 4304732420	11509	09S 19E 24	GRRV					
FEDERAL 5-24B 4304732447	11585	09S 19E 24	GRRV					
Shimmin Trust 10-11 [redacted]	99990	12S 10E 11	MVRD		TOTALS	FEE/WDW		

COMMENTS:

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

Name and Signature: Telephone Number:

12/93

State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

August 19, 1994

Ms. Rejahna Barrow
PG & E Resources Company
6688 N. Central Expressway #1000
Dallas, Texas 75206-3922

Re: Notification of Sale or Transfer of Fee Lease Interest - Carbon County, Utah

Dear Ms. Barrow:

The division has received notification of a change of operator from PG & E Resources Company to Anadarko Petroleum Corporation for the following wells which are located on fee leases.

Jensen 7-15	Section 15, T.12S., R.10E	API No. 43-007-30165
Shimmin Trust 11-11	Section 11, T.12S., R.10E.	API No. 43-007-30166
Jensen 16-9	Section 9, T.12S., R.10E.	API No. 43-007-30163
Shimmin Trust 12-12	Section 12, T.12S., R.10E.	API No. 43-007-30168
Jensen 11-15	Section 15, T.12S., R.10E.	API No. 43-007-30175
Shimmin Trust 14-12	Section 12, T.12S., R.10E.	API No. 43-007-30169
Shimmin Trust 10-11	Section 11, T.12S., R.10E.	API No. 43-007-30167
Shimmin Trust 3	Section 14, T.12S., R.10E.	API No. 43-007-30119
Shimmin Trust 1	Section 11, T.12S., R.10E.	API No. 43-007-30120
Shimmin Trust 2	Section 14, T.12S., R.10E.	API No. 43-007-30121
Shimmin Trust 5	Section 14, T.12S., R.10E.	API No. 43-007-30122
Shimmin Trust 4	Section 11, T.12S., R.10E.	API No. 43-007-30123
Jensen 16-10	Section 10, T.12S., R.10E.	API No. 43-007-30161
Jensen 9-10	Section 10, T.12S., R.10E.	API No. 43-007-30159
Jensen 11-10	Section 10, T.12S., R.10E.	API No. 43-007-30164
Jensen 5-10	Section 10, T.12S., R.10E.	API No. 43-007-30162

Rule R.649-2-10 of the Utah Oil and Gas Conservation General Rules, requires that the owner of a lease provide notification to any person with an interest in such lease (working interest or royalty interest), when all or part of that interest in the lease is sold or transferred.

This letter is written to advise PG & E Resources Company of its responsibility to notify all individuals with an interest in these leases of the change of operator. Please provide written documentation of this notification to the division no later than September 9, 1994.

Sincerely,

Don Staley
Administrative Manager
Oil and Gas

ldc
cc: R.J. Firth
WOI201

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: Fee

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

6. Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

1. Type of Well: OIL [ ] GAS [ ] OTHER: Coalbed Methane

8. Well Name and Number: Jensen #16-9

2. Name of Operator: Anadarko Petroleum Corporation

9. API Well Number: 43-007-30163

3. Address and Telephone Number: 17001 Northchase Dr., Houston, Texas 77060 (281) 875-1101

10. Field and Pool, or Wildcat: Castlegate

4. Location of Well

Footages: SE SE 1198' FSL & 1059' FEL
QQ,Sec., T., R., M.: Sec. 9 T12S-R10E

County: Carbon
State: Utah

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

NOTICE OF INTENT (Submit in Duplicate)

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

Approximate date work will start: Early Spring

SUBSEQUENT REPORT (Submit Original Form Only)

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

Date of work completion

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

* Must be accompanied by a cement verification report.

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

Please see attached "Well Diagram" for all wellbore information and geological markers.

RECEIVED
MAY 01 1998
DIV. OF OIL, GAS & MINING

13. Name & Signature: Shad Frazier Title: Production Engineer Date: 02/17/98

(This space for State use only)

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

DATE: 5-14-98

BY:

(5/94) (See Instructions on Reverse Side)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
RECORD OF ABANDONMENT OPERATIONS

COMPANY NAME: ANADARKO PETROLEUM CEMENTING CO.: HALIBURTON

WELL NAME: JENSEN 16-9

QTR/QTR: SE/SW SECTION: 9 TOWNSHIP: 12S RANGE: 10E

COUNTY: CARBON API NO.: 43-007-30163

INSPECTOR: J. THOMPSON DATE: 6/11-12/98

CEMENTING OPERATIONS: P&A WELL: X

SURFACE CASING SHOE DEPTH: ____ FT. CASING PULLED YES: ___ NO: X

CASING: SIZE: 8 5/8" DEPTH: 464' FT. CSG RECOVERED: ____

CASING: SIZE: 5 1/2" DEPTH SET: 4550'

PROCEDURE: Set CIBP @ 4085' RIH with 1 1/4" coil tubing. Pumped 10 sx plug on top of CIBP (86'). POH displaced with 50-50 poz mix. Pumped cement plug 569-519. POH displaced with 50-50 poz Mix. Pumped 1.2 bbl cement plug to surface-good returns. Shut Down for day. 6/12/98- cut off wellhead RIH with coil tubing to 100' filled both annulus. Welded plate on csg. Backfilled hole. Rigged down-moved to Jensen 16-2

(1) PLUG SET @:FROM: ____ TO: ____ FT. TAGGED: YES: ___ NO: ____
SLURRY: ____

(2) PLUG SET @:FROM: ____ TO: ____ FT. TAGGED: YES: ___ NO: ___
SLURRY: ____

(3) PLUG SET @:FROM: ____ TO: ____ FT. TAGGED: YES: _ NO: ___
SLURRY: ____

SURFACE PLUG: FROM: ____ TO: ____ FT. ____

ALL ANNULUS CEMENTED TO SURFACE: YES: X NO: ____

ABANDONMENT MARKER: PLATE: X PIPE: ____

COMMENTS: ____

HALLIBURTON

JOB LOG

ORDER NO. 70006

TICKET # 398766 | TICKET DATE 6-12-98

REGION: North America	NWA/COUNTRY: RMNWA	BDA / STATE: Utah	COUNTY: Carbon
MBU ID / EMP #: UE0108 C1986	EMPLOYEE NAME: Carl W Parrack	PSL DEPARTMENT: 5001	
LOCATION: 055685	COMPANY: Anadarko	CUSTOMER REP / PHONE: Richard Dietz	
TICKET AMOUNT:	WELL TYPE: 02	API/UWI #: 43-007-30163	
WELL LOCATION: Castle Gate	DEPARTMENT: 5001	JOB PURPOSE CODE: 105	
LEASE / WELL #: Jensen 16-9	SEC / TWP / RNG: S-10 T-12S R-10E		

HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS
C Parrack C1986							
		T Clack J3020					
T Melo J0395							

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS T	PUMPS C	PRESS (psi) Tbg	PRESS (psi) Csg	JOB DESCRIPTION / REMARKS
6-11	14:20							On location set up safe,
	14:30							Safety meeting with all Hands
	14:51	1	0			200		Start Fresh
	14:56	1	5					End
	14:56	1	0			2000		Start cement @ 15.6# 1.18 yield 5.2 ga 10 sks
	14:58	1	2			2300		End 4085'
	14:58	1	0			2300		Start Poz @ 9# 2.7 yield 5.4 gal 58 sks
		1	29.5					End
	16:21	1	0			1900		Start Cement @ 15.6# 1.18 yield 5.2 gal 6 sks
		1	1.2					End 569'
	16:22	.5	0			1934		Start Poz @ 9# 2.7 yield 5.4 gal 8 sks
	16:44	.5	10.8			200		End
	16:44	.5	0			800		Start cement @ 15.6# 1.18 yield 5.2 gal 6 sks
	16:46	.5	1.2			700		End 50'
		.5	0			200		Start displacement with H^2O
	16:57	.5	5			11		End cement to surface of 5½ casing,
								Back 6-12-98 to do Top job
6-12	8:00							on location safety with All personal
	8:22	.5	0			1000		Start Fresh 100' Between
	8:24	.5	1					Hole Full 5½ & 8⅝
	8:25	.5	2			1300		End
	8:28	.5	0			200		Start Cement @ 15.6# 1.18 yield 5.2 gals 20 sks
	8:36	.5	4			900		End
	8:36	.5	0			900		Start Displace with H^2O
	8:46	.5	5			200		End Fresh cement to surface
								Shut Down clean up move to
								next well
								Thanks
								Carl
								&
								Crew

2/NAS

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number

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

6. Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

1. Type of Well: OIL [ ] GAS [XX] OTHER: METHANE

8. Well Name and Number: Jensen 16-9

2. Name of Operator: Anadarko Petroleum Corporation

9. API Well Number: 43-007-30163

3. Address and Telephone Number: 17001 Northchase Dr., Houston, Texas 77060

10. Field and Pool, or Wildcat: Castlegate Field

4. Location of Well

Footages: 1198' FSL & 1059' FEL

QQ,Sec., T., R., M.: SE SE Sec. 9-T12S-R10E

County: Carbon

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
- [ ] New Construction
- [ ] Pull or Alter Casing
- [ ] Recomplete
- [ ] Reperforate
- [ ] Vent or Flare
- [ ] Water Shut-Off

Approximate date work will start

SUBSEQUENT REPORT (Submit Original Form Only)

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

Date of work completion 06/11/98

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.)

SEE ATTACHED WELLBORE DIAGRAM AND DETAILED FIELD REPORT.

RECEIVED
AUG 20 1998
DIV. OF OIL, GAS & MINING

13. Name & Signature: Shad Frazier — Title: Engineer — Date: 08/12/98

(This space for State use only)

(See Instructions on Reverse Side)

JENSEN #16-9

SE SE 1198' FSL & 1059' FEL: SEC 9 T12S-R10E

API NO. 43-007-30163

	SPUD	RIG OFF
SURFACE	09/08/1992	09/11/1992
PRODUCTION	09/17/1992	09/27/1992

7341 GL 15 KB 7356

CMT PLUG	50
	100
12-1/4" Hole	
8-5/8" 24# K-55	544
w/370 sxs cmt	
TOC @ Surface	
DV Tool	3310
w/420 sxs cmt	
TOC	3570
	4002
CIBP	4085
FILL	4603
7-7/8" Hole	4634
5-1/2", 17# N-80	4676
w/395 sxs cmt	TD 4675

(Holes)	Perforations
(4)	4135 - 4137
(5)	4139 - 4142
(5)	4196 - 4200
(4)	4214 - 4217
(4)	4262 - 4265
(6)	4294 - 4299
(4)	4318 - 4321
(11)	4338 - 4347
(17)	4384 - 4400
(5)	4442 - 4446
(3)	4452 - 4454
(5)	4480 - 4484
(3)	4502 - 4504
(5)	4518 - 4522
(6)	4535 - 4540
(3)	4564 - 4566
(9)	4596 - 4604
(99)	Total Holes

WELL WORK HISTORY

09/03/1993	FRAC 4452-4566 w/ 56M GAL XL CMHEC, 36# 100 MESH, 70M# 16/30, 20M# 16/30 RC
09/09/1993	FRAC 4135-4386 w/ 55M GAL XL CMHEC, 36# 100 MESH, 71M# 16/30, 21M# 16/30 RC
09/15/1993	POP w/ HPC 120 PMP
01/31/1994	RESPACE, TFF @ 4638
03/13/1994	FLUSHED ROTOR & STATOR
03/22/1994	FLUSHED ROTOR & STATOR
05/03/1994	NEW HPC 100-6000 PMP, TFF @ 4608 & CO
03/24/1995	INSPECT PMP
12/31/1995	RE-PERF COALS, PERF SANDS, ACIDIZE
01/23/1996	CO LOCKED UP DRIVE HEAD
07/28/1996	STATOR FAILURE; CO TO 60 SERIES PC
08/30/1996	STATOR FAILURE; REPLACE 9 RODS; HYDROTEST
07/18/1997	PUMP FAILURE CO PUMP, PUMPING TEE

NOTES: DO FC 5/93

TUBING BREAKDOWN		
2-7/8"	149	JTS
TA	4562	
2-7/8"		JTS
3-1/2"	1	JTS
SN		
TAG BAR	4560	
2-7/8"		JTS
NC	4570	
EOT	4570	

ROD BREAKDOWN	
PONIES	2'
1"	4500'
7/8"	
3/4"	
1"	
1.5"	
PUMP	PC
BMW 60-5200	

DEVIATION ANGLE	
534	2.8
1015	2.3
1500	2.3
2000	2.8
3592	5
3948	5

FORMATION	TOP
PRICE RIVER	2904
CASTLEGATE	3341
BLACKHAWK	3668
KENILWORTH	4386
ABERDEEN	4566
SPRING CANYON	

LAST REVISED: 07/21/1998

HALLIBURTON

COIL TUBING JOB LOG 4191

DATE	PAGE NO.
6-11-98	1

CUSTOMER	WELL NO.	LEASE	JOB TYPE	TICKET NO.
Anadarco	16-9	Jensen	Plug to Abandon	402659

TIME	RATE bpm	N2 RATE scf	VOLUME	PULL wt.	RUN wt.	TUBING psi	CASING psi	DESCRIPTION OF JOB
1258								on Location - Rig - up
1330								Safety meeting
1340								RIH to 4095'
1405				1720	1100			wt ✓ 2000'
1430				3900	3700			wt ✓ 4000' RIH to Tag
1437								Tag 4095', [redacted]
[redacted]								[redacted] discuss procedures
								and safety precautions
1448	1		5					Start 5 bbl. water sweep
1453	1		2					start cement
1455	1		19.5					start poz.
1458	1					1950		cement @ nozzle start
								CT ooh @ 43 fpm
1557	1							fluid @ return 1730'
1621	.5							1.2 cmnt away ~~start~~ poz
								lay in plug from 569'-579'
~~[illegible]~~								cmt away start disp. H2O
1650								~~lay in 50' plug to surface~~
1706	.5							lay in 50' plug to surface
								@ 22 fpm
1710	0							ooh - cement @ surface
								flush CT set equipt. back
								secure. Resume 6-12-98 am
								6-12-98
0700								on Location
0750								Safety meeting
0808								RIH w/CT to 100' between
								5½/8 5/8
0819								CT @ 100' start pumping
								H2O
0921			1 BBL.					fluid @ returns
0826	.5		[redacted] BBL			1000		start cement down CT
0934			4 ½					start disp.
0935			1 BBL.	900				start CT ooh
0944								cement @ surface - CT ooh
0900								Rig down - move to next loc.

ANADARKO PETROLEUM CORPORATION 17001 NORTHCHASE DRIVE • P.O. BOX 1330 • HOUSTON, TEXAS 77251-1330
TEL. (281) 875-1101

Anadarko

RECEIVED
AUG 20 1998
DIV. OF OIL, GAS & MINING

August 13, 1998

State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84414-5801

Re: State Form 9
Castlegate Field
Carbon County, Utah

Gentlemen:

Please find enclosed, Sundry Notices and Reports on Wells (Form 9) outlining the plugging and abandoning procedures performed for the following wells:

SHIMMIN TRUST 1 fr SGW to PA	JENSEN 11-15 fr SGW to PA
SHIMMIN TRUST 2 " " " "	JENSEN 16-9 " " " "
SHIMMIN TRUST 3 " " " "	JENSEN 16-10 " " " "
SHIMMIN TRUST 4 " " " "	FEDERAL 4-13 fr SGW to PA
SHIMMIN TRUST 5 " " " "	FEDERAL 4-15 " " " "
SHIMMIN TRUST 10-11 fr WDW to PA	FEDERAL 6-8 " " " "
SHIMMIN TRUST 11-11 fr SGW to PA	FEDERAL 7-9 " " " "
SHIMMIN TRUST 12-12 " " " "	FEDERAL 14-13 " " " "
SHIMMIN TRUST 14-12 " " " "	FEDERAL 14-14 " " " "
JENSEN 5-10 fr SGW to PA	FEDERAL 16-14 " " " "
JENSEN 7-15 " " " "	FEDERAL 16-15 " " " "
JENSEN 9-10 " " " "	STATE 2-16 fr SGW to PA
JENSEN 11-10 " " " "	STATE 9-16 " " " "

Should you have any questions or require additional information, please contact me at (281) 873-1276.

Best regards,

ANADARKO PETROLEUM CORPORATION

Gail Rupert

Gail A. Rupert
Engineering Technician

Enclosures

cc: Bureau of Land Management
Moab District Office
P.O. Box 970
Moab, Utah 84532

Bureau of Land Management
Price River Resources Area
900 North, 700 East
Price, Utah 84501

GAR
SMF
TRC – Well File

FORM 3

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. Lease Designation and Serial Number: PRIVATE

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

7. Unit Agreement Name: N/A

8. Farm or Lease Name: HUBER-JENSEN

9. Well Number: 16-9

10. Field and Pool, or Wildcat: CASTLE GATE

11. Qtr/Qtr, Section, Township, Range, Meridian: SESE 9-12S-10E

1A. Type of Work: DRILL ☑ DEEPEN ☐

B. Type of Well: OIL ☐ GAS ☑ OTHER: SINGLE ZONE ☐ MULTIPLE ZONE ☑

2. Name of Operator: J. M. HUBER CORPORATION (303) 825-7900

3. Address and Telephone Number: 1050 17TH ST., SUITE 1850, DENVER, CO. 80265

4. Location of Well (Footages)
At Surface: 1198' FSL & 1059' FEL
At Proposed Producing Zone: SAME

14. Distance in miles and direction from nearest town or post office: 8 AIR MILES N OF HELPER

12. County: CARBON

13. State: UTAH

15. Distance to nearest property or lease line (feet): 1198'

16. Number of acres in lease: 2,552.91

17. Number of acres assigned to this well: 160

18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): N/A

19. Proposed Depth: 4,651'

20. Rotary or cable tools: ROTARY

21. Elevations (show whether DF, RT, GR, etc.): 7,342' GRADED

22. Approximate date work will start: JUNE 1, 2000

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55	24#	544'	370 SX PREMIUM
7-7/8"	5-1/2" N-80	17#	4,676'	815 SX 50-50 POZ (DV @ 3,310')

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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.

RE-ENTER P&A WELL (PG&E'S JENSEN 16-9: API # 43-007-30163)
DRILL OUT PLUGS
PERFORATE WITH 4 SHOTS PER FOOT.

Approved by the
Utah Division of
Oil, Gas and Mining
Date: 5/31/00
By: [signature]

24.
Name & Signature: [signature] (505) 466-8120 Title: CONSULTANT Date: 5-17-00

(This space for State use only)

API Number Assigned: 43-007-30163

Approval:

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MAY 18 2000
DIVISION OF
OIL, GAS AND MINING

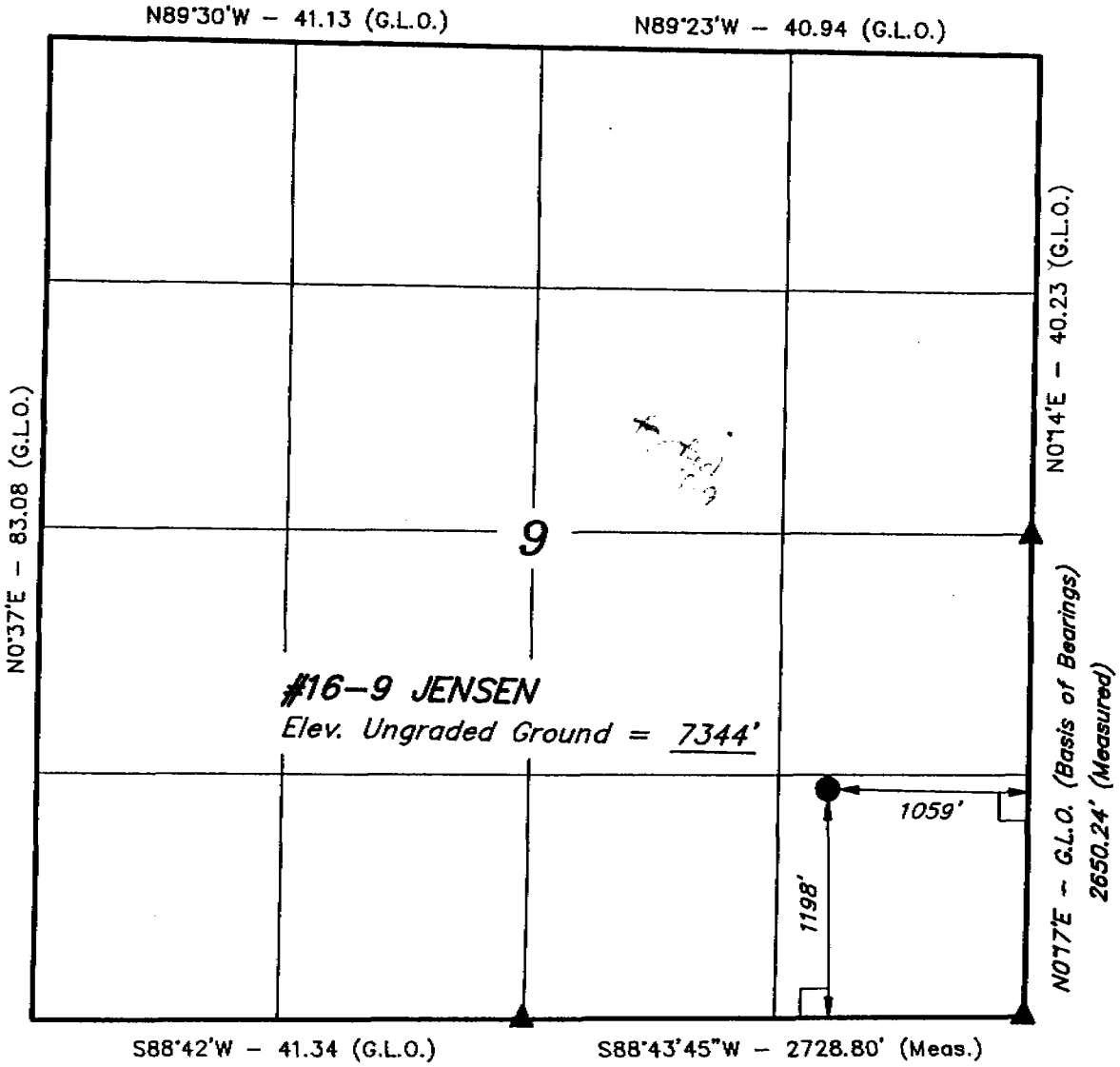
(1\93)

(See Instructions on Reverse Side)

PG&E RESOURCES COMPANY

Well location, #16-9 JENSEN, located as shown in the SE 1/4 SE 1/4 of Section 9, T12S, R10E, S.L.B.&M. Carbon County, Utah.

T12S, R10E, S.L.B.&M.



LEGEND:

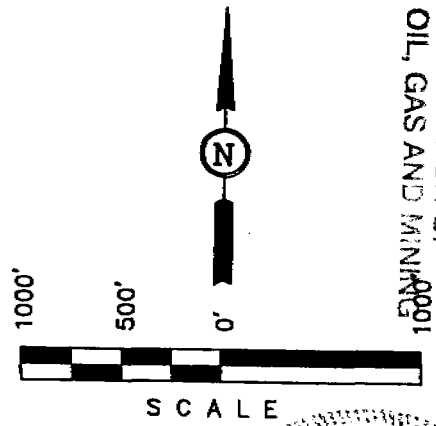
└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED. *(Brass Caps)*

BASIS OF ELEVATION

SPOT ELEVATION AT A RIDGE TOP IN THE NE 1/4 OF SECTION 16, T12S, R10E, S.L.B.&M. TAKEN FROM THE MATTS SUMMIT QUADRANGLE, UTAH, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7495 FEET.



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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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 5709
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 7-13-92	DATE DRAWN: 7-14-92
PARTY L.D.T. D.S. J.L.G.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE PG&E RESOURCES	

PERMITS WEST, INC.
PROVIDING PERMITS for LAND USERS
37 Verano Loop, Santa Fe, New Mexico 87505 (505) 466-8120

May 24, 2000

Lisha Cordova
Ut. Div. of Oil, Gas, & Mining
1594 West North Temple, Suite 121
Salt Lake City, Ut. 84114

Dear Lisha,

On behalf of J. M. Huber Corporation, I am supplying an affidavit testifying that Huber has reached surface use agreements with (and paid) the Jensen family for the following APDs:

Huber-Jensen 1-9
Huber-Jensen 1-18
Huber-Jensen 2-10 (APD previously submitted)
Huber-Jensen 3-10 (APD previously submitted)
Huber-Jensen 5-10 (APD attached)
Huber-Jensen 11-10
Huber-Jensen 16-9 (APD previously submitted)

I am also requesting an exception for the Huber-Jensen 3-10 because of topography. A hill is to the west of the location which necessitates a 12' high cut as now staked. Forcing the well further west and into the hill would increase the cut more in an area of high visibility. Exception is to quarter-quarter lines (260' and 410' away), not to a well or lease. Closest lease line is 926'. Closest producing well is a >half mile away (Huber's Jensen 1-10).

Orthodox well could be drilled at 1780 FN & 1780 FE 10-12s-10e, but it would require a large cut which would be particularly visible to travelers driving north on US 191. Both the county and BLM have asked Huber to takes aesthetics into account. Request permission to drill at 1730' FNL & 1580' FEL 10-12s-10e. This is the only well in the quarter section. There are no producing wells within a half mile. Wells (see Page 11 of APD) could be drilled in 8 offsetting units. Huber is owner of all drilling units and leases within minimum 1,136' radius of the proposed exception.

I spoke with Mike Hebertson regarding the need for an on site inspection of the Huber-Jensen 3-10. Mike saw no need for another on site since it had already been on sited with BLM.

Please call me if you have any questions.

Sincerely,

Brian Wood

Brian Wood

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HUBER

A FAMILY OF SOLUTIONS

ENERGY

J.M. Huber Corporation

1050-17th Street
Suite 1850
Denver, CO 80265
phone: (303) 825-7900
fax: (303) 825-8300
e-mail: dvjsz@huber.com

www.huber.com

May 19, 2000

Affidavit of Completion of Surface Use Agreement

On May 1, 2000 a written surface use agreement was entered into between J. M. Huber Corporation and James T. Jensen, Jerry Jensen and Dix Jensen for the use of land connected with the Huber-Jensen 1-9, Huber-Jensen 1-18, Huber-Jensen 2-10, Huber-Jensen 3-10, Huber-Jensen 5-10, Huber-Jensen 11-10, and Huber-Jensen 16-9 wells in Carbon County, Utah.

We will abide by the conditions as stated in the Surface Use Agreement.

On behalf of J. M. Huber Corporation: J. Scott Zimmerman

J. Scott Zimmerman
Manager – Coalbed Methane Business Unit

Date: 5-19-00

State of Colorado)
ss
County of Denver)

Subscribed and sworn to before me this 19th day of May 2000 by J. Scott Zimmerman.

Witness my hand and notarial seal.

My commission expires: 1-2-02

Janis K. Hayes

Notary Public

J. M. Huber Corporation
Huber-Jensen 16-9
1198' FSL & 1059' FEL
Sec. 9, T. 12 S., R. 10 E.
Carbon County, Utah

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Drilling Program

1.

Formation Name	Depth from GL	Depth from KB	Subsea Depth
Flagstaff Ls	0'	12'	+7,342'
North Horn Fm	350'	362'	+6,991'
Price River Ss	2,904'	2,916'	+4,438'
Castle Gate Ss	3,341'	3,353'	+4,001'
Blackhawk Coal	3,668'	3,680'	+3,674'
Kenilworth Coal	4,386'	4,398'	+2,956'
Aberdeen Ss	4,566'	4,578'	+2,776'
Total Depth	4,651'	4,663'	+2,691'

(All depths are TVD based on a graded ground level of 7,342')

2. NOTABLE ZONES

Blackhawk, Kenilworth, and Castlegate are the goals. No other oil or gas zones are expected. Flagstaff, North Horn, and coal zones are anticipated water zones.

3. PRESSURE CONTROL (Also see "5." on PAGE 2)

A ≈10" x 2,000 psi double ram BOP with 2,000 psi choke manifold will be used from bottom of surface casing to TD. (A typical 2,000 psi BOP is on Page 4. Actual model will not be known until the bid is let.) BOP system will be tested to 70% of the minimum internal yield before drilling the surface casing shoe. System will be tested at least once every 30 days. Tests will be recorded in the driller's log. BOPs will be inspected and operated daily to assure good mechanical working order.

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4. CASING & CEMENTING

Hole Size	O.D.	Weight	Grade	Age	≈Setting Depth
12-1/4"	8-5/8"	24	K-55	Existing	544'
7-7/8"	5-1/2"	17	N-80	Existing	4,676'

Surface casing was circulated to surface with 370 sx Premium Plus cement with 2% $CaCl_2$ + 1/4 #/sk Flocele. Long string was cemented with DV tool set at 3,310'. PG&E used 395 sx 50/50 Poz with additives + 370 sx 50/50 Poz with additives + 50 sx Class G.

5. MISCELLANEOUS

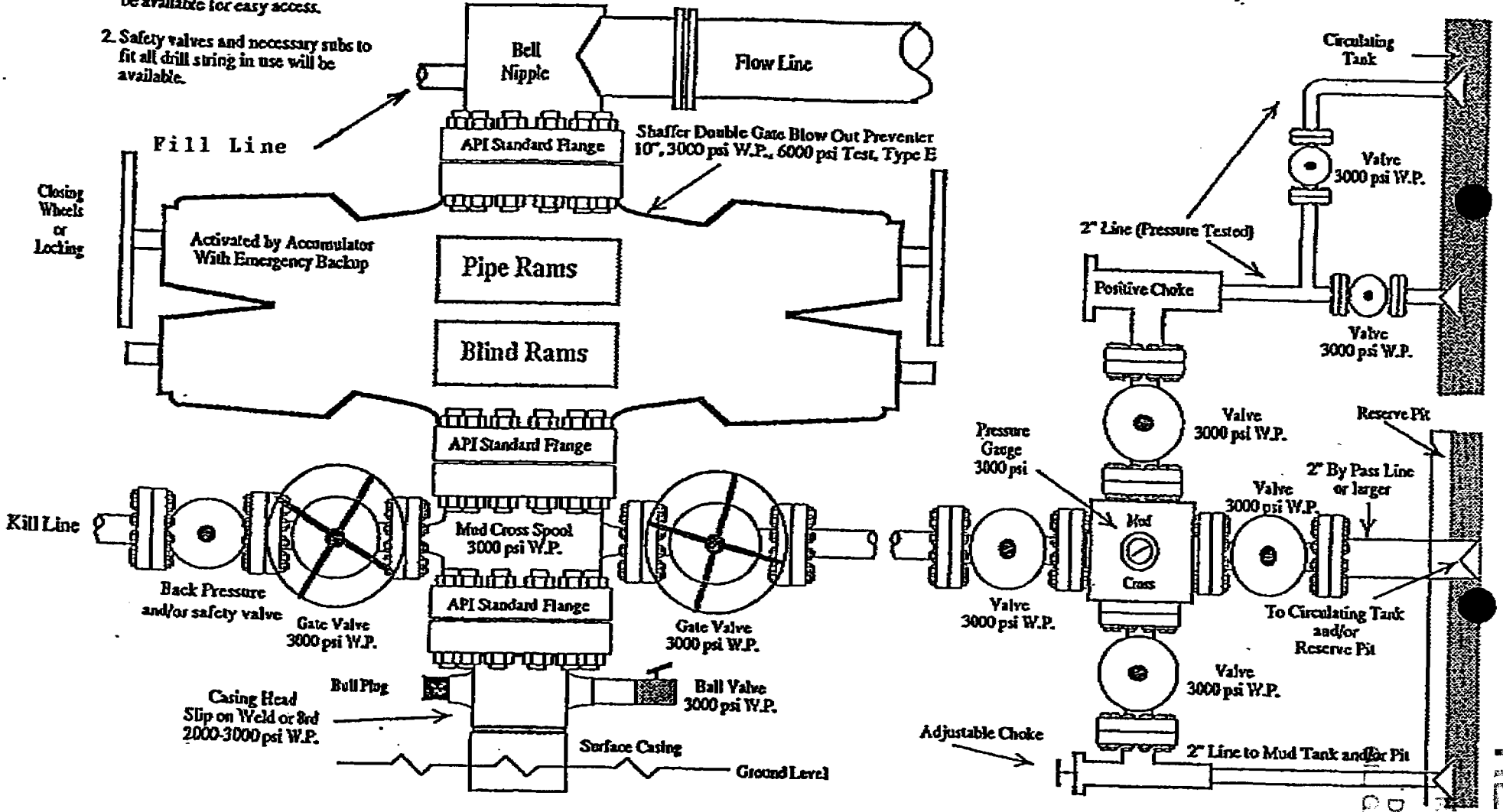
Projected spud date is June 1, 2000. It will take ≈1 week to drill out the plugs and recomplete the well. Maximum anticipated bottom hole pressure is ≈1,860 psi. No abnormal pressures, temperatures, or hydrogen sulfide are expected.

Pressure Control Equipment

Minimum 2" Choke Line
Minimum 2" Kill Line.
At Least One 2" Minimum Kill Line Valve.

Note: 1. An upper Kelly cock valve will be utilized during drilling. Handle will be available for easy access.

2. Safety valves and necessary subs to fit all drill string in use will be available.



Note: This equipment is designed to meet requirements for a 2-M rating standard per 43 CFR part 3160 (amended). Proper operation and testing of equipment will be caried out per standard. 2,000 psi equipment can be substituted in the drawing to meet minimum requirements per standard.

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Surface Use Plan

1. EXISTING ROADS & DIRECTIONS (See PAGES 8 & 9)

From the junction of US 6 and US 191 north of Helper, Utah ...
Go NE 7-1/2 miles on US 191 to the paved Matt's Summit Road
Then turn left on the Matt's Summit Road and go W 1/3 mile
Then turn left at a locked steel gate and cattleguard
Go SW 1 mile on a gravel road from the gate
Then turn right and NW 0.7 mi. on a gravel road to the well site

2. ROAD TO BE BUILT OR UPGRADED

The last 0.7 mile of road will be regraded.

3. EXISTING WELLS (See PAGE 9)

There are 6 P&A wells and 2 gas wells within a mile radius. There are no existing oil, water, injection, or disposal wells within a mile.

4. PROPOSED PRODUCTION FACILITIES

A dehydrator-separator, meter run, and pump may be installed on the pad. All surface equipment will be painted a flat green color. Buried electric, gas, and water lines will tie into Huber's existing utility lines on the pad.

5. WATER SUPPLY

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Water will be trucked from existing water well (right #91-4983) at Huber's central production facility in Section 11, existing Huber reserve pits, or from town.

6. CONSTRUCTION MATERIALS & METHODS

A 325' silt fence will be installed north of the pad. A diversion ditch will be cut south of the pad to drain east. A reserve pit will not be built. Steel mud tanks will be used. Tank contents will be hauled to other Huber reserve pits or Huber's evaporation pond in Section 15.

7. WASTE DISPOSAL

All trash will be placed in a trash cage. When full, it will be hauled to a state approved landfill. There will be no trash burning. Chemical toilets will be used for human waste. Their contents will be disposed of in state approved facilities.

Produced water will be piped to Huber's state approved lined ≈9 acre-foot evaporation pond at the Jensen 7-15 well.

8. ANCILLARY FACILITIES

There will be no airstrip or formal camp. Camper trailers will be on site for the company man, roughnecks, mud logger, tool pusher, etc.

9. WELL SITE LAYOUT

See PAGES 9 & 10 for depictions of the well pad, cross sections, cut and fill

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diagrams, road onto the pad, parking, living facilities, and rig orientation.

10. RECLAMATION

After completing drilling, the well site and immediate area will be cleared of all debris and material not needed for production.

All areas not needed for production will be recontoured to match natural contours. Disturbed areas will be ripped and/or harrowed before seeding.

All reclaimed areas will be broadcast seeded in late fall or winter with seed mix specified by the surface owner. Owner's seed mix will include alfalfa, crested wheatgrass, Indian ricegrass, canby bluegrass, pubescent wheatgrass, Russian wild rye, slender wheatgrass, western wheatgrass, and yellow sweet clover. Seeded areas will be left rough and lightly harrowed or drug with a chain after seeding.

11. SURFACE OWNER

Surface owner is the Jensen family. Family contact is Jerry Jensen @ (435) 637-6242 (office). Surface use agreement was signed on May 4, 2000 and the family has been paid. Jerry is also the construction supervisor for Huber.

12. OTHER INFORMATION

Closest hospital is a 25 minute drive south in Price. The Castleview Hospital is at 300 North Hospital Drive. Phone number is (435) 637-4800.

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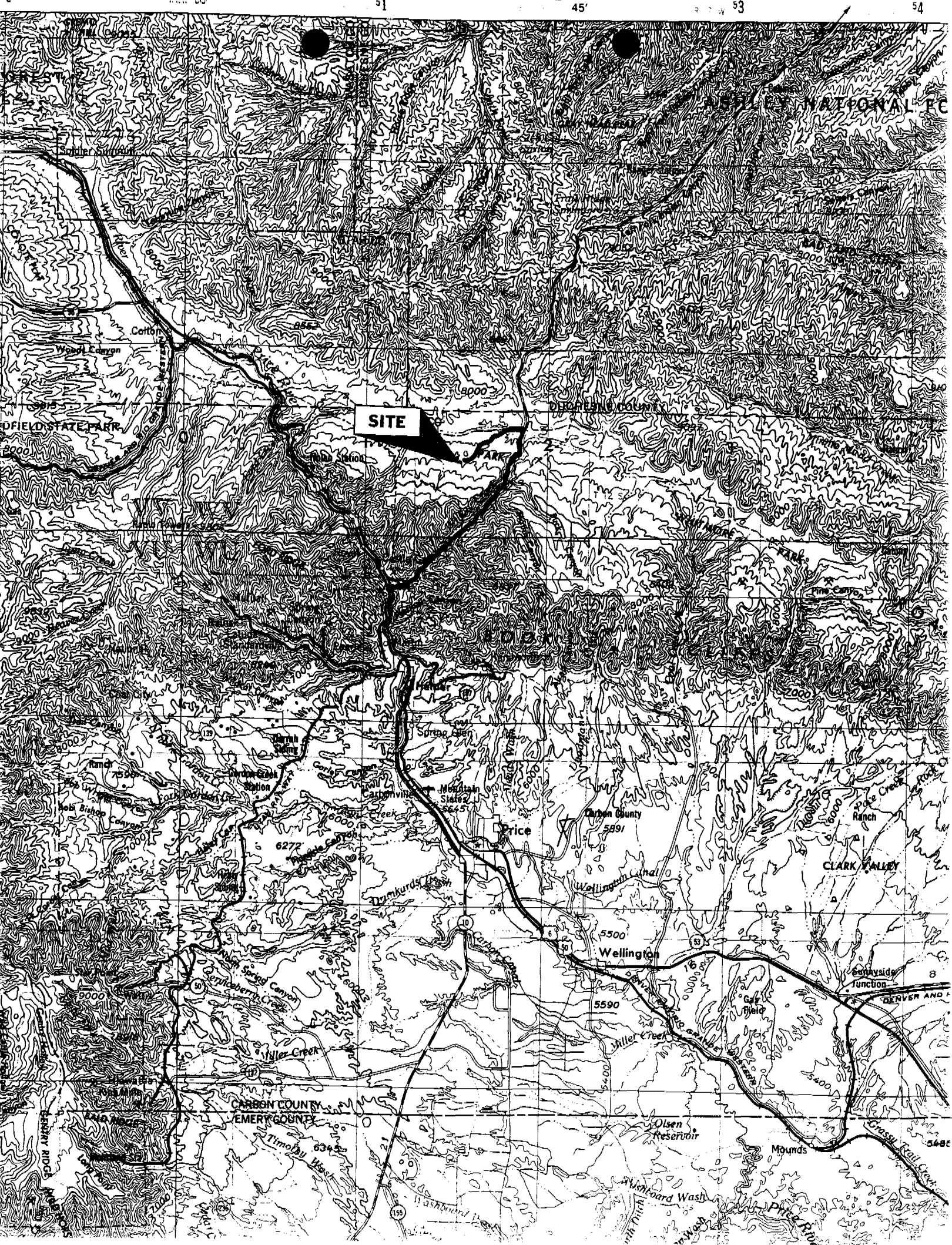
13. REPRESENTATION

Anyone having questions concerning the APD should contact:

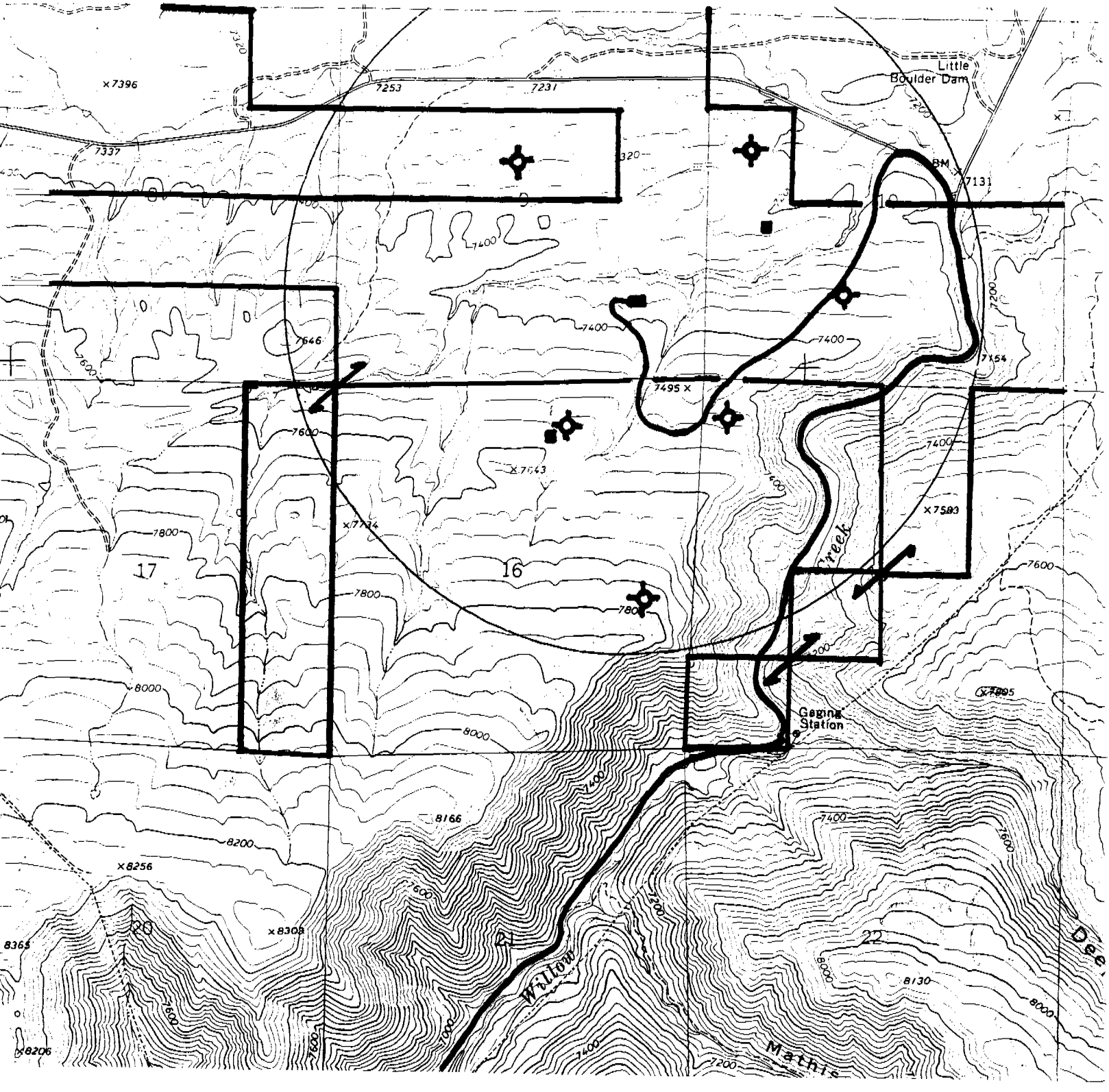
Brian Wood
Permits West, Inc.
37 Verano Loop
Santa Fe, NM 87505
(505) 466-8120 FAX: (505) 466-9682 Mobile: (505) 699-2276

The field representatives during drilling and production will be:

Tom Erwin & Mike Williams
J. M. Huber Corporation
33587 US Highway 160 East
Durango, Co. 80301
(970) 247-7708 FAX: (970) 247-7745


SITE
Price
Wellington
Mounds
Olsen Reservoir
Carbon County
Emery County
Wellington Canal
Drunkards Wash
Price River
Spring Glen
Helper
Castle Gate
Cottonwood Canyon
Cotton
Soldier Summit
Colorado River
Green River
Sunnyside Junction
Clark Valley
Ranch
Timothy Wash
Washboard Wash
Miller Creek
Grassy Trail Creek
Price River
Denver and Rio Grande Western
Denver and

J. M. Huber Corporation
Huber-Jensen 16-9
1198' FSL & 1059' FEL
Sec. 9, T. 12 S., R. 10 E.
Carbon County, Utah



PROPOSED WELL: ■ EXISTING WELL: ■
LEASE LINE: ┌ EXISTING ROAD: ~

PERMITS WEST, INC.
PROVIDING PERMITS for LAND USERS

J. M. Huber Corporation
Huber-Jensen 16-9
1198' FSL & 1059' FEL
Sec. 9, T. 12 S., R. 10 E.
Carbon County, Utah

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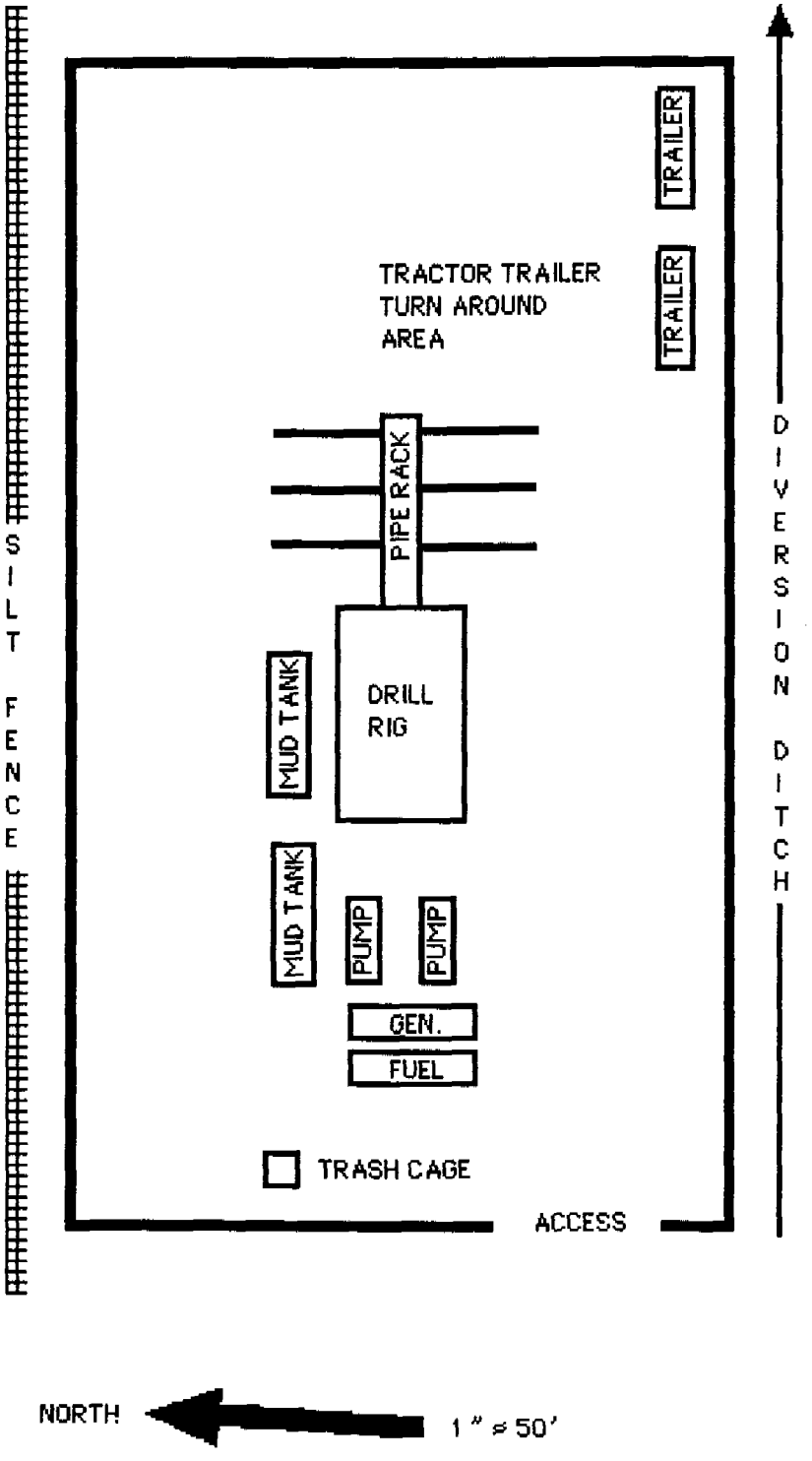

PERMITS WEST, INC.
PROVIDING PERMITS for LAND USERS

Huber - Jensen 16-9
well pad & section

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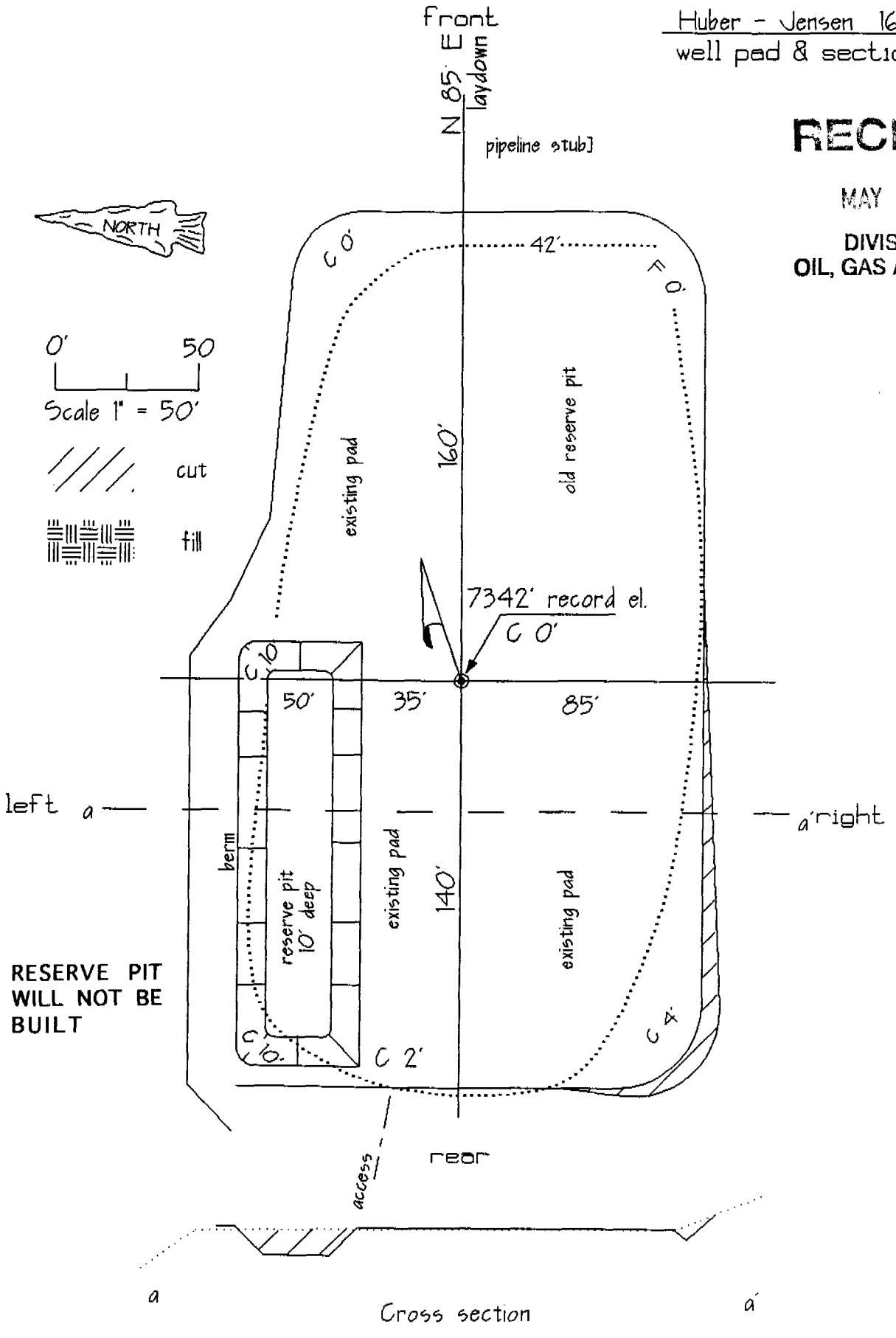
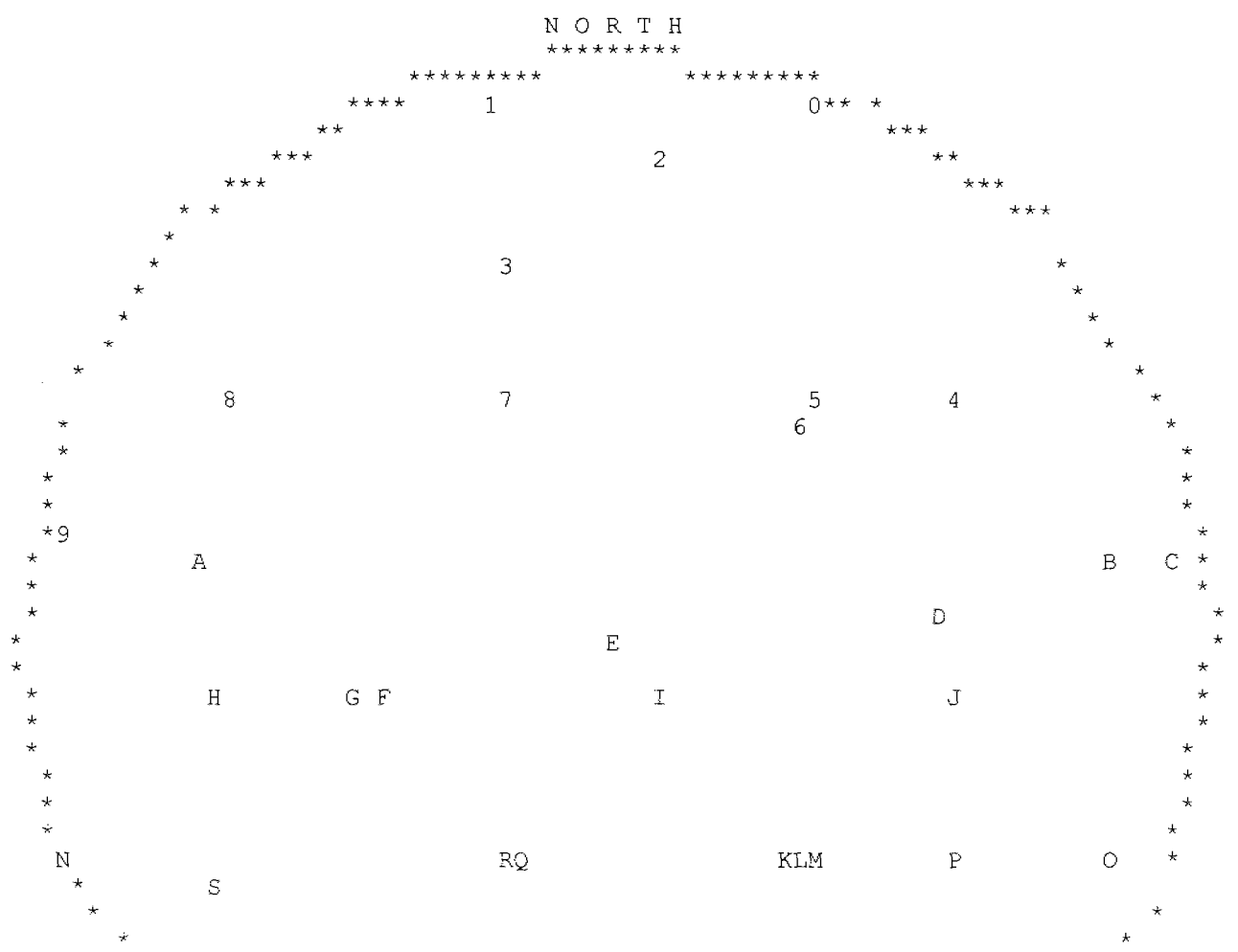
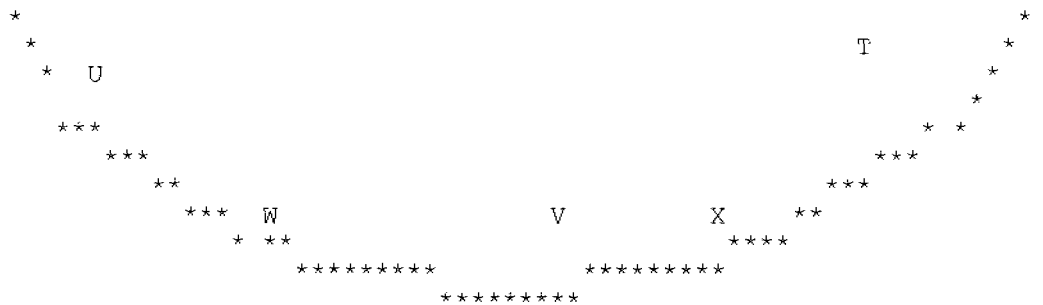


UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED FRI, MAY 26, 2000, 9:21 AM
PLOT SHOWS LOCATION OF 49 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 5280 FEET FROM A POINT
N 1198 FEET, W 1059 FEET OF THE SE CORNER,
SECTION 9 TOWNSHIP 12S RANGE 10E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FEET





UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER	DEPTH	YEAR LOG	POINT OF DIVERSION DESCRIPTION NORTH	EAST	CNR	SEC	TWN	RNG	B&M	UN	AP
0	91 4823	10.0000	.00	Underground Wells			N 750	E 650	SW	3	12S	10E	SL	X	
	WATER USE(S): MUNICIPAL								PRIORITY DATE: 04/23/1992						
	Price River Water Improvement District P.O. Box 903								Price					UT	84
1	91 4823	10.0000	.00	Underground Wells			N 650	W 2100	SE	4	12S	10E	SL	X	
	WATER USE(S): MUNICIPAL								PRIORITY DATE: 04/23/1992						
	Price River Water Improvement District P.O. Box 903								Price					UT	[illegible]
2	91 280	.0000	2.20	Willow Creek			N 200	W 700	SE	4	12S	10E	SL	X	
	WATER USE(S): MUNICIPAL OTHER								PRIORITY DATE: 10/26/1960						
	Price River Water Improvement District P.O. Box 903								Price					UT	84
3	91 1336	.0110	.00	Unnamed Spring											
	WATER USE(S):								PRIORITY DATE: 00/00/1860						
	Moynier, Lea			284 North Carbon Ave.					Price					UT	84
4	91 1334	.0110	.00	Unnamed Spring											
	WATER USE(S):								PRIORITY DATE: 00/00/1860						
	Moynier, Lea			284 North Carbon Ave.					Price					UT	84
4	91 4823	10.0000	.00	Underground Wells			S 2000	E 1900	NW	10	12S	10E	SL	X	
	WATER USE(S): MUNICIPAL								PRIORITY DATE: 04/23/1992						

```
        Price River Water Improvement District   P.O. Box 903                          Price                UT 84

5  91 1261        .0110              .00 Unnamed Spring
        WATER USE(S):                                                          PRIORITY DATE: 00/00/1860
        Moynier, Pierre (Jr.)                    748 North 400 East                   Price                UT 84

6  91 4830       2.0000              .00     6    3800  - 5000          S  2065  E   570  NW  10   12S   10E  SL  X
        WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER                   PRIORITY DATE: 08/26/1992
        PG&E Resources Company                   6688 No. Central Expressway          Dallas               TX 75

6  91 4983        .1600              .00     5         4829             S  2065  E   570  NW  10   12S   10E  SL    X
        WATER USE(S): IRRIGATION OTHER                                                 PRIORITY DATE: 04/30/1996
        Anadarko Petroleum Corporation           9400 North Broadway                  Oklahoma City        OK 73

7  91 4823      10.0000              .00 Underground Wells              S  2000  W  2050  NE   9   12S   10E  SL  X
        WATER USE(S): MUNICIPAL                                                        PRIORITY DATE: 04/23/1992
        Price River Water Improvement District   P.O. Box 903                          Price                UT 8[illegible]

7  91 4830       2.0000              .00     6    3800  - 5000          S  2019  W  2038  NE   9   12S   10E  SL  X
        WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER                   PRIORITY DATE: 08/26/1992
        PG&E Resources Company                   6688 No. Central Expressway          Dallas               TX 75

7  91 4983        .1600              .00     5         4878             S  2019  W  2038  NE   9   12S   10E  SL    X
        WATER USE(S): IRRIGATION OTHER                                                 PRIORITY DATE: 04/30/1996
        Anadarko Petroleum Corporation           9400 North Broadway                  Oklahoma City        OK 73

8  91 4823      10.0000              .00 Underground Wells              S  2000  E   850  NW   9   12S   10E  SL  X
        WATER USE(S): MUNICIPAL                                                        PRIORITY DATE: 04/23/1992
        Price River Water Improvement District   P.O. Box 903                          Price                UT 84

9  91 4823      10.0000              .00 Underground Wells              N  2100  W   700  SE   8   12S   10E  SL  X
        WATER USE(S): MUNICIPAL                                                        PRIORITY DATE: 04/23/1992
        Price River Water Improvement District   P.O. Box 903                          Price                UT 84

A  91 4830       2.0000              .00     6    3800  - 5000          N  2024  E   592  SW   9   12S   10E  SL  X
        WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER                   PRIORITY DATE: 08/26/1992
        PG&E Resources Company                   6688 No. Central Expressway          Dallas               TX 7[illegible]

B  91 1257        .0000              .00 Summit Creek
        WATER USE(S):                                                          PRIORITY DATE: 00/00/1860
        Moynier, Pierre (Jr.)                    748 North 400 East                   Price                UT 84

C  t90-91-02      .0000            10.00 Summit Creek and Willow Creek   N  1900  W  1400  SE  10   12S   10E  SL
        WATER USE(S): OTHER                                                            PRIORITY DATE: 05/22/1990
        Cockrell Oil Corporation                 1600 Smith Road, Suite 4600          Houston              TX 77

C  t91-91-09      .0000            10.00 Summit Creek and Willow Creek   N  1900  W  1400  SE  10   12S   10E  SL
        WATER USE(S): OTHER                                                            PRIORITY DATE: 10/03/1991
        Cockrell Oil Corporation                 1600 Smith Road, Suite 4600          Houston              TX 77

D  91 4830       2.0000              .00     6    3800  - 5000          N  1461  E  1735  SW  10   12S   10E  SL  X
        WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER                   PRIORITY DATE: 08/26/1992
```

```
        PG&E Resources Company                  6688 No. Central Expressway          Dallas                TX 75

D  91 4983      .1600          .00    5        4561          N  1461  E  1735  SW  10   12S   10E  SL    X
        WATER USE(S): IRRIGATION OTHER                                          PRIORITY DATE: 04/30/1996
        Anadarko Petroleum Corporation          9400 North Broadway                  Oklahoma City         OK 73

E  91 4830      2.0000         .00    6    3800  - 5000   N  1198  W  1059  SE   9   12S   10E  SL  X
        WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER            PRIORITY DATE: 08/26/1992
        PG&E Resources Company                  6688 No. Central Expressway          Dallas                TX 75

E  91 4983      .1600          .00    5        4617          N  1198  W  1059  SE   9   12S   10E  SL    X
        WATER USE(S): IRRIGATION OTHER                                          PRIORITY DATE: 04/30/1996
        Anadarko Petroleum Corporation          9400 North Broadway                  Oklahoma City         OK 73

F  91 4830      2.0000         .00    6    3800  - 5000   N   675  E  2170  SW   9   12S   10E  SL  X
        WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER            PRIORITY DATE: 08/26/1992
        PG&E Resources Company                  6688 No. Central Expressway          Dallas                TX 7

G  91 1262      .0110          .00 Unnamed Spring
        WATER USE(S):                                                           PRIORITY DATE: 00/00/1860
        Moynier, Pierre (Jr.)                   748 North 400 East                   Price                 UT 84

H  91 4823     10.0000         .00 Underground Wells  N   650  E   700  SW   9   12S   10E  SL  X
        WATER USE(S): MUNICIPAL                                                 PRIORITY DATE: 04/23/1992
        Price River Water Improvement District  P.O. Box 903                         Price                 UT 84

I  91 4823     10.0000         .00 Underground Wells  N   650  W   700  SE   9   12S   10E  SL  X
        WATER USE(S): MUNICIPAL                                                 PRIORITY DATE: 04/23/1992
        Price River Water Improvement District  P.O. Box 903                         Price                 UT 84

J  91 4823     10.0000         .00 Underground Wells  N   650  E  1900  SW  10   12S   10E  SL  X
        WATER USE(S): MUNICIPAL                                                 PRIORITY DATE: 04/23/1992
        Price River Water Improvement District  P.O. Box 903                         Price                 UT 84

K  91 4830      2.0000         .00    6    3800  - 5000   S   660  E   450  NW  15   12S   10E  SL  X
        WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER            PRIORITY DATE: 08/26/1992
        PG&E Resources Company                  6688 No. Central Expressway          Dallas                TX 7

L  91 4823     10.0000         .00 Underground Wells  S   700  E   500  NW  15   12S   10E  SL  X
        WATER USE(S): MUNICIPAL                                                 PRIORITY DATE: 04/23/1992
        Price River Water Improvement District  P.O. Box 903                         Price                 UT 84

M  91 4983      .1600          .00    5        4444          S   660  E   660  NW  15   12S   10E  SL    X
        WATER USE(S): IRRIGATION OTHER                                          PRIORITY DATE: 04/30/1996
        Anadarko Petroleum Corporation          9400 North Broadway                  Oklahoma City         OK 73

N  91 1264      .0110          .00 Unnamed Spring
        WATER USE(S):                                                           PRIORITY DATE: 00/00/1902
        Moynier, Pierre (Jr.)                   748 North 400 East                   Price                 UT 84

O  91 1260      .0000          .00 Willow Creek
        WATER USE(S):                                                           PRIORITY DATE: 00/00/1860
```

Moynier, Lea 284 North Carbon Ave. Price UT 84

P 91 3181 .0000 .00 Willow Creek
WATER USE(S): PRIORITY DATE: 00/00/1869
Security Title Company Salt Lake City UT

P 91 3182 .0000 .00 Willow Creek
WATER USE(S): PRIORITY DATE: 00/00/1869
Security Title Company Salt Lake City UT

Q 91 4823 10.0000 .00 Underground Wells S 700 W 1900 NE 16 12S 10E SL X
WATER USE(S): MUNICIPAL PRIORITY DATE: 04/23/1992
Price River Water Improvement District P.O. Box 903 Price UT 84

R 91 4830 2.0000 .00 6 3800 - 5000 S 780 W 1971 NE 16 12S 10E SL X
WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER PRIORITY DATE: 08/26/1992
PG&E Resources Company 6688 No. Central Expressway Dallas TX 7

R 91 4983 .1600 .00 5 4559 S 780 W 1971 NE 16 12S 10E SL X
WATER USE(S): IRRIGATION OTHER PRIORITY DATE: 04/30/1996
Anadarko Petroleum Corporation 9400 North Broadway Oklahoma City OK 73

S 91 4830 2.0000 .00 6 3800 - 5000 S 922 E 760 NW 16 12S 10E SL X
WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER PRIORITY DATE: 08/26/1992
PG&E Resources Company 6688 No. Central Expressway Dallas TX 75

T 91 3181 .0000 .00 Willow Creek
WATER USE(S): PRIORITY DATE: 00/00/1869
Security Title Company Salt Lake City UT

T 91 3182 .0000 .00 Willow Creek
WATER USE(S): PRIORITY DATE: 00/00/1869
Security Title Company Salt Lake City UT

U 91 4823 10.0000 .00 Underground Wells S 2200 E 700 NW 16 12S 10E SL X
WATER USE(S): MUNICIPAL PRIORITY DATE: 04/23/1992
Price River Water Improvement District P.O. Box 903 Price UT 84

V 91 4823 10.0000 .00 Underground Wells N 2000 W 600 SE 16 12S 10E SL X
WATER USE(S): MUNICIPAL PRIORITY DATE: 04/23/1992
Price River Water Improvement District P.O. Box 903 Price UT 84

V 91 4830 2.0000 .00 6 3800 - 5000 N 1993 W 702 SE 16 12S 10E SL X
WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER PRIORITY DATE: 08/26/1992
PG&E Resources Company 6688 No. Central Expressway Dallas TX 75

V 91 4983 .1600 .00 5 4458 N 1993 W 702 SE 16 12S 10E SL X
WATER USE(S): IRRIGATION OTHER PRIORITY DATE: 04/30/1996
Anadarko Petroleum Corporation 9400 North Broadway Oklahoma City OK 73

W 91 4830 2.0000 .00 6 3800 - 5000 N 1980 E 2137 SW 16 12S 10E SL X
WATER USE(S): IRRIGATION STOCKWATERING MUNICIPAL POWER OTHER PRIORITY DATE: 08/26/1992

PG&E Resources Company 6688 No. Central Expressway Dallas TX 75

X 91 3184 .0000 .00 Willow Creek
WATER USE(S): PRIORITY DATE: 00/00/1869
Security Title Company Salt Lake City UT

X 91 3184 .0000 .00 Willow Creek
WATER USE(S): PRIORITY DATE: 00/00/1869
Security Title Company Salt Lake City UT

X 91 3185 .0000 .00 Willow Creek
WATER USE(S): PRIORITY DATE: 00/00/1869
Security Title Company Salt Lake City UT

X 91 3185 .0000 .00 Willow Creek
WATER USE(S): PRIORITY DATE: 00/00/1869
Security Title Company Salt Lake City UT

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

May 31, 2000

J. M. Huber Corporation
1050 17th Street, Suite 1850
Denver, CO 80265

Re: Huber-Jensen 16-9 Well, 1198' FSL, 1059' FEL, SE SE, Sec. 9, T. 12 South, R. 10 East, Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the enclosed Conditions of Approval, approval to drill the referenced well is granted.

This approval will expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30163.

Sincerely,

John R. Baza
Associate Director

er
Enclosures
cc: Carbon County Assessor

DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

Operator Name: J. M. Huber
Name & Number: Huber-Jensen ~~#9-16~~ 16-9
API Number: 43-007-30163
Location: 1/4,1/4 SE SE Sec. 9 T. 12 S R. 10 E County Carbon

Geology/Ground Water:
The surface casing and cement are already in place in this will as it was originally drilled in the early 1990's. There does not appear to be any water surface or ground that would dictate a change in the cement or casing at this time.

Reviewer: K. Michael Hebertson **Date:** 31/May/2000

Surface:
The surface owner was invited and attended the presite for this location and made several changes to the proposed plan. Overall he was happy with the operators proposal. The surface owner was also made aware of the winter range and habitat concerns expressed by DWR. And the active Sage Grouse strutting area that has been identified by DWR. He was not sympathetic to their request no interested in holding up work for the time frames requested .

Reviewer: K. Michael Hebertson **Date:** 1/June /2000

Conditions of Approval/Application for Permit to Drill:
1. Berms will be placed at the toe of all cut and fill slopes.
2. Produced water will be disposed of in a state approved facility.
3. Existing culverts will be cleaned and maintained and new culverts of sufficient size and length will be installed and maintained so as not to inhibit natural water flow, where necessary.

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: J.M. Huber
WELL NAME & NUMBER: Huber-Jensen #16-9
API NUMBER: 43-007-30163
LEASE: FEE PRIVATE FIELD/UNIT: Castlegate Field (013)
LOCATION: 1/4,1/4 SE SE Sec: 9 TWP: 12S RNG: 10E 1198 FSL 1059 FEL
LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4,1/4 LINE; 920 F ANOTHER WELL
GPS COORD (UTM): X =517,073 E ; Y = 4,404,741 N
SURFACE OWNER: Jerry Jensen

PARTICIPANTS
Mike Hebertson (DOGM), Brian Wood (Permits West), Jerry Jensen (Surface Owner)

REGIONAL/LOCAL SETTING & TOPOGRAPHY
This well is located on the second bench of the Wasatch Plateau about 3 miles south of the Roan Cliffs, in the area known as Emma Park. Mathis Canyon is to the south of the location about 2 miles and Willow Creek is a major active flowing stream to the west about 1/4 mile which flows to the south down Price Canyon. Other drainages intersect the major secondary and primary system flowing generally north and then west until they meet Willow Creek, thence to the Price River. The whole of Emma Park is open Sage Brush meadow with interspersed grass lands. The surface is of Tertiary & Cretaceous age rocks from the Flagstaff Limestone and the North Horn Conglomerate. The Flagstaff is of lacustrine origin and the North Horn is of a fluvial origin. There is no distinct contact between the two since the two have many complex overlapping facies in this area.

SURFACE USE PLAN
CURRENT SURFACE USE: Open range wildlife and livestock use.

PROPOSED SURFACE DISTURBANCE: A location 300 X 200 which is already built from previous drilling of the well. Since this is a re-drill of an existing well there will be no new surface disturbance or pits used

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: There are 8 P&A wells within one mile, all of which were drilled to the Mesa Verde and one new well completed to the Mesa Verde Black Hawk Coal. One new proposed location one proposed re-entry and one well drilling.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Will follow the roads and already established corridors in the abandoned field area. Pipelines and power lines are still in place from previous work.

SOURCE OF CONSTRUCTION MATERIAL: Borrowed from the construction of the location. A commercial supplier will be used for the gravel pad or the material will be purchased from the landowner from a previous supply.

ANCILLARY FACILITIES: These are already in place.

WASTE MANAGEMENT PLAN:
Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. No crude oil is expected to be produced. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation

and slashing the pit liner. Used oil from drilling operations and support is hauled to a used oil re-cycler and re-used. Produced water will be disposed of at an approved facility.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: The location is on the edge of gully which runs into Willow Creek about with berms ditches and silt fences.

FLORA/FAUNA: Deer, Elk, Moose, Cougar, Eagles, Hawks, Other indigenous bird species, Aspen, varieties of grasses, Sage Brush, Rabbit Brush.

SOIL TYPE AND CHARACTERISTICS: Clay from the limestone which weathers to a dark tan to redish in color. Locally with sandstone inclusions and fossil trash or remains.

SURFACE FORMATION & CHARACTERISTICS: Flagstaff Limestone interbedded with the North Horn Formation which varies from a conglomerate to a thinly bedded sandstone and interfingers with the Flagstaff.

EROSION/SEDIMENTATION/STABILITY: No stability, or erosion problems with the selected site sedimentation will be mitigated with berms and diversions placed to contain runoff from the location and cut.

PALEONTOLOGICAL POTENTIAL: Not required.

RESERVE PIT

CHARACTERISTICS: None will be used for this re-entry.

LINER REQUIREMENTS (Site Ranking Form attached): None will be required.

SURFACE RESTORATION/RECLAMATION PLAN

Signed and executed.

SURFACE AGREEMENT: Signed and executed.

CULTURAL RESOURCES/ARCHAEOLOGY: Not required

OTHER OBSERVATIONS/COMMENTS

The location is a pad that was built in the early 1990's and the well was plugged In the late 1990's after the field watered out. The proposed re-entry will use the abandoned well bore and the cement plug will be drilled out in an attempt to recover the original well. The surface owner expressed some concern over the operator drilling and conducting field operations during the winter months but has no clause in his agreement which stipulates drilling and completion work cannot be pursued.

ATTACHMENTS:

Photos were taken and will be placed on file.

K. Michael Hebertson	31/May/2000/ 10:30 AM
DOGM REPRESENTATIVE	DATE/TIME

Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements

Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	10
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	15
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	0
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	0
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	15
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid containing significant levels of hazardous constituents	15 20	5
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	5
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	0
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	10

Final Score 60 (Level I Sensitivity)

Operator: J. M. Huber Corporation

Well Name & Number: Huber-Jensen 16-9

API Number: 43-007-30163

Lease: Fee

Location: SE SE **Sec.** 9 **T.** 12 South **R.** 10 East

Conditions of Approval

1. General

   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

   Notify the Division of the following actions during drilling of this well:

   - 24 hours prior to cementing or testing casing
   - 24 hours prior to testing blowout prevention equipment
   - 24 hours prior to spudding the well
   - within 24 hours of any emergency changes made to the approved drilling program
   - prior to commencing operations to plug and abandon the well

   Division contacts (please leave a voice mail message if the person is not available to take the call):

   - Dan Jarvis at (801)538-5338
   - Robert Krueger at (801)538-5274 (plugging)
   - Carol Daniels at (801)538-5284 (spud)

3. Reporting Requirements

   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

RECEIVED

AUG 14 2000

FORM 8

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

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 Reentry

2. NAME OF OPERATOR: J. M. Huber Corporation

3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 1850, Denver, CO 80265

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface: 1198' FSL & 1059' FEL
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.: Private

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a

7. UNIT AGREEMENT NAME: n/a

8. FARM OR LEASE NAME: Huber-Jensen

9. WELL NO.: 16-9

10. FIELD AND POOL, OR WILDCAT: Castlegate

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SESE 9-12S-10E

14. API NO.	DATE ISSUED	12. COUNTY	13. STATE
43-007-30163	5/31/00	Carbon	Utah

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod. or Plug & Abd.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)	19. ELEV. CASINGHEAD
6-2-00 ~~9/8/92~~	9/27/92	6/13/00	KB 7356'	7341' GL

20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
4675' KB	4634'		→	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD): Blackhawk Coal 4135' - 4604'

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN: N/A

27. WAS WELL CORED YES ☐ NO ☐ (Submit analysis)
DRILL STEM TEST YES ☐ NO ☐ (See reverse side)

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	544'	12 1/4"	370 sx Premium	
5 1/2"	17#	4676'	7 7/8"	815 sx 50-50 POZ	
				DV@3310'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	4539.75 KB	

31. PERFORATION RECORD (Interval, size and number)
4564 - 4604 4442 - 4454 4262 - 4265
4535 - 4540 4384 - 4400 4214 - 4217
4518 - 4522 4338 - 4347 4196 - 4200
4502 - 4504 4318 - 4321 4135 - 4137
4481 - 4484 4294 - 4299 4139 - 4142
4 SPF, 0.50"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4135 - 4604	2550 gals 15% HCL w/additives

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
6/13/00	Pumping	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/13/00	24	n/a	→		89	683	n/a

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
30 psig	60 psig	→				

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold

TEST WITNESSED BY: Joe Duncan/Rick Oman

35. LIST OF ATTACHMENTS

Accepted by the Utah Division of Oil, Gas and Mining

FOR RECORD ONLY

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

SIGNED Ina D. Machen TITLE Engr./Geoscientist Technician DATE 8/9/00

See Spaces for Additional Data on Reverse Side

(3/89)

NOTE: Well originally spudded by PG&E on 9/8/92 and P&A'd by Anadarko Production Company during June, 1998. J. M. Huber Corporation re-entered the wellbore, perforated and acidized the Castlegate (Blackhawk & Kenilworth) coals. The well commenced gas prod. to sale on June 13, 2000.

STATE OF UTAH

FORM 6

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator: J. M. Huber Corporation
Address: 1050 17th St., Suite 1850
city Denver
state CO zip 80265

Operator Account Number: N 2380

Phone Number: (303) 825-7900

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-007-30163	Huber-Jensen 16-9	SESE	9	12S	10E	Carbon

Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date
A	99999	12904	Re-entry 6/2/00	6-2-00

Comments:
10-2-00 Original Spud Date was 9/8/92

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-007-30162	Huber-Jensen 5-10	SWNW	10	12S	10E	Carbon

Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date
A	99999	12905	Re-entry 6/22/00	6-22-00

Comments:
10-2-00 Original Spud Date was 8/29/92

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-007-30159	Huber-Jensen 9-10	NESE	10	12S	10E	Carbon

Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date
A	99999	12906	Re-entry 8/16/00	8-16-00

Comments:
10-2-00 Original Spud Date was 8/10/92

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

T. Reed Scott
Name (Please Print)

Signature

Consulting Petroleum Engineer
Title

2 Oct 2000
Date

(5/2000)

FORM 9

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NUMBER: Private
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
7. UNIT or CA AGREEMENT NAME: N/A
8. WELL NAME and NUMBER: Huber-Jensen 16-9
9. API NUMBER: 007-30163
10. FIELD AND POOL, OR WILDCAT: Castlegate

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER _____
2. NAME OF OPERATOR: J. M. Huber Corporation
3. ADDRESS OF OPERATOR: 1050 17th St., #1850 CITY Denver STATE CO ZIP 80265 PHONE NUMBER: (303) 825-7900
4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1198' FSL, 1059' FEL COUNTY: Carbon
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 9 12S 10E STATE: UTAH

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

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

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

Re-entry date was 6/2/00

Perfed and acidized - commenced production

(original spud date was 9/8/92)

NAME (PLEASE PRINT) T. Reed Scott TITLE Contracted Consulting Petroleum Engineer

SIGNATURE [signature] DATE 2 October 2000

(This space for State use only)

(5/2000) (See Instructions on Reverse Side)

STATE OF UTAH

FORM 6

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator: J. M. Huber Corporation

Operator Account Number: N 2380

Address: 1050 17th St., Suite 1850

city Denver

state CO zip 80265

Phone Number: (303) 825-7900

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-007-30163	Huber-Jensen 16-9	SESE	9	12S	10E	Carbon

Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date
A	99999	12904	Re-entry 6/2/00	6-2-00

Comments:

10-2-00 Original Spud Date was 9/8/92

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-007-30162	Huber-Jensen 5-10	SWNW	10	12S	10E	Carbon

Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date
A	99999	12905	Re-entry 6/22/00	6-22-00

Comments:

10-2-00 Original Spud Date was 8/29/92

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-007-30159	Huber-Jensen 9-10	NESE	10	12S	10E	Carbon

Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date
A	99999	12906	Re-entry 8/16/00	8-16-00

Comments:

10-2-00 Original Spud Date was 8/10/92

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

T. Reed Scott

Name (Please Print)

Signature

Consulting Petroleum Engineer

Title

2 Oct 2000

Date

(5/2000)

Division of Oil, Gas and Mining

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: **12/1/2003**

FROM: (Old Operator):	**TO:** (New Operator):
N2380-J.M. Huber Corp 1050 17th St, Ste. 700 Denver, CO 80265	N2545-Evergreen Operating Corp. 1401 17th Street, Suite 1200 Denver, CO 80202
Phone: 1-(303) 825-7900	Phone: 1-(303) 298-8100

CA No. **Unit:**

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
HUBER-JENSEN 1-4	04	120S	100E	4300730733	13068	Fee	GW	P
HUBER-JENSEN 2-8	08	120S	100E	4300730734	13275	Fee	GW	P
HUBER-JENSEN 1-8	08	120S	100E	4300730768	13359	Fee	GW	P
HUBER-JENSEN 16-9	09	120S	100E	4300730163	12904	Fee	GW	P
HUBER-JENSEN 1-9	09	120S	100E	4300730717	12903	Fee	GW	P
HUBER-JENSEN 2-9	09	120S	100E	4300730735	13317	Fee	GW	P
HUBER-JENSEN 9-10	10	120S	100E	4300730159	12906	Fee	GW	P
HUBER-JENSEN 5-10	10	120S	100E	4300730162	12905	Fee	GW	P
HUBER-JENSEN 1-10	10	120S	100E	4300730596	12611	Fee	GW	P
HUBER-SHIMMIN TRUST 2-11	11	120S	100E	4300730659	13070	Fee	GW	P
HUBER-SHIMMIN TRUST 1-11	11	120S	100E	4300730673	12901	Fee	GW	P
HUBER-SHIMMIN TRUST 1-12	12	120S	100E	4300730674	12902	Fee	GW	P
HUBER-SHIMMIN TRUST 3-14	14	120S	100E	4300730640	13069	Fee	GW	P
HUBER-SHIMMIN TRUST 4-14	14	120S	100E	4300730662	13071	Fee	GW	P
HUBER-JENSEN 1-15	15	120S	100E	4300730736	13072	Fee	GW	P
HUBER-STATE 1-16	16	120S	100E	4300730589	12610	State	GW	P
HUBER-ST 4-16	16	120S	100E	4300730785	13318	State	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 1/22/2004
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 1/22/2004
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 12/29/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 5531527-0143
5. If NO, the operator was contacted contacted on: ____

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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 BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

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:** 1/28/2004
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 1/28/2004
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A
5. Injection Projects to new operator in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB0006732

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: n/a

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0006706

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

FORM 9

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

5. LEASE DESIGNATION AND SERIAL NUMBER: Private-Fee

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA

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

7. UNIT or CA AGREEMENT NAME: NA

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: Huber Jensen 16-9

2. NAME OF OPERATOR: J. M. Huber Corp. N2380

9. API NUMBER: 43-7-30163

3. ADDRESS OF OPERATOR: 1050 17th St, Ste. 700 CITY Denver STATE CO ZIP 80265 PHONE NUMBER: (303) 825-7900

10. FIELD AND POOL, OR WILDCAT: Castlegate

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1198' FSL, 1059' FEL COUNTY: Carbon

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 9 12S 10E S STATE: UTAH

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

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

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

See Attached Sheet. N2545 Evergreen

NAME (PLEASE PRINT) Robert F. Unger TITLE V. P.-Northern Business Unit of J. M. Huber Corp.

SIGNATURE [signature] by DATE 11/20/03

(This space for State use only)

RECEIVED JAN 22 2004 DIV. OF OIL, GAS & MINING

189c-116

(5/2000) (See Instructions on Reverse Side)

Attachment for the State of Utah, Department of Natural Resources, Division of Oil, Gas and Mining, Form 9, Sundry Notices and Reports on Wells:

Huber Jensen 16-9

J. M. Huber Corporation has sold its interests in this well and property. The new owner will be taking on the responsibility of operator.

Name (please print) Robert F. Unger Title: V. P.-Northern Business Unit

Signature: Date: 11/20/03

New owner information:

Company Name: Evergreen Operating Corp., 1401 17th Street, Suite 1200
Denver, CO 80202

Name (please print) Kevin D. Davis Title: Director - Mergers & Acquisitions

Signature: Date: 1/15/2004

New owner bond number: RLB0006706

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold) — Designation of Agent/Operator

Operator Name Change — **X Merger**

The operator of the well(s) listed below has changed, effective: **9/28/2004**

FROM: (Old Operator):	**TO:** (New Operator):
N2545-Evergreen Operating Corp. 1401 17th St, Suite 1200 Denver, CO 80202 Phone: 1-(303) 298-8100	N5155-Pioneer Natural Resources USA, Inc. 5205 N O'Connor Blvd Irving, TX 75039 Phone: 1-(972) 444-9001

CA No. **Unit:**

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
BONANZA FED 15-27-10-25	27	100S	250E	4304734941	13840	Federal	GW	P K
HUBER-JENSEN 16-9	09	120S	100E	4300730163	12904	Fee	GW	P
HUBER-JENSEN 1-9	09	120S	100E	4300730717	12903	Fee	GW	P
HUBER-JENSEN 9-10	10	120S	100E	4300730159	12906	Fee	GW	P
HUBER-JENSEN 5-10	10	120S	100E	4300730162	12905	Fee	GW	P
HUBER-JENSEN 11-10	10	120S	100E	4300730164	11405	Fee	GW	P
HUBER-JENSEN 1-10	10	120S	100E	4300730596	12611	Fee	GW	P
HUBER-JENSEN 2-10	10	120S	100E	4300730675	14225	Fee	GW	DRL
SHIMMIN TRUST 11-11	11	120S	100E	4300730166	11410	Fee	GW	DRL
HUBER-SHIMMIN TRUST 2-11	11	120S	100E	4300730659	13070	Fee	GW	P
HUBER-SHIMMIN TRUST 1-11	11	120S	100E	4300730673	12901	Fee	GW	P
HUBER-SHIMMIN TRUST 1-12	12	120S	100E	4300730674	12902	Fee	GW	P
SHIMMIN TRUST 5	14	120S	100E	4300730122	14175	Fee	GW	P
HUBER-SHIMMIN TRUST 3-14	14	120S	100E	4300730640	13069	Fee	GW	P
HUBER-SHIMMIN TRUST 4-14	14	120S	100E	4300730662	13071	Fee	GW	P
FED ENI 7-1	07	130S	260E	4304731134	2840	Federal	GW	P
PINE SPRINGS 13-26-14-22	26	140S	220E	4304731074	13615	Federal	GW	P
FEDERAL 5-13-15-21	13	150S	210E	4304731137	8071	Federal	GW	S
FEDERAL 2-18-15-22	18	150S	220E	4304731091	8077	Federal	GW	S
MAIN CYN 16-4-15-23	04	150S	230E	4304731111	11608	Federal	GW	S
MAIN CYN 6-8-15-23	08	150S	230E	4304731073	11606	Federal	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 10/21/2004
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/21/2004
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 10/21/2004
4. Is the new operator registered in the State of Utah: YES Business Number: 5738462-0143
5. If **NO**, the operator was contacted contacted on:

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

6b. Inspections of LA PA state/fee well sites complete on: ***

21

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: not yet

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: _____

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____

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:** 10/28/2004
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 10/28/2004
3. Bond information entered in RBDMS on: 10/28/2004
4. Fee/State wells attached to bond in RBDMS on: 10/28/2004
5. Injection Projects to new operator in RBDMS on: 10/28/2004
6. Receipt of Acceptance of Drilling Procedures for APD/New on: ***

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 104091293

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 104319462

2. The **FORMER** operator has requested a release of liability from their bond on: 10/21/2004
The Division sent response by letter on: 10/28/2004

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: 11/1/2004

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

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

8. WELL NAME and NUMBER: See Attached List

2. NAME OF OPERATOR: Pioneer Natural Resources USA, Inc. N5155

9. API NUMBER:

3. ADDRESS OF OPERATOR: 5205 N. O'Connor Blvd CITY Irving STATE TX ZIP 75039 PHONE NUMBER: (972) 444-9001

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

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

1. Operator change due to the merger between Pioneer Natural Resources USA, Inc and Evergreen Resources Inc., effective September 28, 2004.
2. See list attached for all wells currently operated under the name of Evergreen Operating (subsidiary of Evergreen Resources) as listed on the DOGM database on October 15, 2004.
3. Operator will now be Pioneer Natural Resources USA, Inc. Local operation address info and contacts under separate cover.
4. Surety Bond #104319462 (replaces RLB 0006706) attached
5. Copy of Oil & Gas Geothermal Lease Bond - BLM #104091293 attached

Name: Dennis R. Carlton

Title: Executive Vice President, Evergreen Operating Corp. N2545

Signature: _____

Date: 10/18/04

NAME (PLEASE PRINT) Jay Still

TITLE Vice President, Western Division, Pioneer Natural Resources USA Inc.

SIGNATURE _____

DATE 10/19/04

(This space for State use only)

APPROVED 10/28/04
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

(5/2000)

RECEIVED
OCT 21 2004
DIV. OF OIL, GAS & MINING

EVERGREEN TO PIONEER NATURAL RESOURCES USA, INC. MERGER
WELL LIST 10/15/04

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	Location (Twn-Rng)	Sect	Twpn	Twpd	RngN	RngD	Qtr/Qtr
43-007-30122-00-00	EVERGREEN OPERATING CORP	SHIMMIN TRUST 5	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	NWNE
43-007-30137-00-00	EVERGREEN OPERATING CORP	HUBER-FEDERAL 7-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	SWNE
43-007-30138-00-00	EVERGREEN OPERATING CORP	HUBER-FRANDSEN 4-15	Gas Well	Plugged and Abandoned	CASTLEGATE	CARBON	12S-10E	15	12	S	10	E	NWNW
43-007-30140-00-00	EVERGREEN OPERATING CORP	HUBER-FED 6-8	Gas Well	Plugged and Abandoned	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	SENW
43-007-30159-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 9-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NESE
43-007-30162-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 5-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	SWNW
43-007-30163-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 16-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	SESE
43-007-30164-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 11-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NESW
43-007-30166-00-00	EVERGREEN OPERATING CORP	SHIMMIN TRUST 11-11	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	11	12	S	10	E	NESW
43-007-30169-00-00	EVERGREEN OPERATING CORP	SHIMMIN TRUST 14-12	Gas Well	Plugged and Abandoned	CASTLEGATE	CARBON	12S-10E	12	12	S	10	E	SESW
43-007-30589-00-00	EVERGREEN OPERATING CORP	HUBER-STATE 1-16	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	NWNE
43-007-30596-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NWSW
43-007-30640-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 3-14	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	SENE
43-007-30659-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 2-11	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	11	12	S	10	E	SESE
43-007-30662-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 4-14	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	SENW
~~43-007-30665-00-00~~	~~EVERGREEN OPERATING CORP~~	~~HUBER-ST/F 4-11~~	~~Gas Well~~	~~Location Abandoned~~	~~CASTLEGATE~~	~~CARBON~~	~~12S-10E~~	~~11~~	~~12~~	~~S~~	~~10~~	~~E~~	~~O~~
43-007-30673-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 1-11	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	11	12	S	10	E	S
43-007-30674-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 1-12	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	12	12	S	10	E	NWSW
43-007-30675-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-10	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NESE
~~43-007-30706-00-00~~	~~EVERGREEN OPERATING CORP~~	~~HUBER-JENSEN 5-10~~	~~Gas Well~~	~~Location Abandoned~~	~~CASTLEGATE~~	~~CARBON~~	~~12S-10E~~	~~10~~	~~12~~	~~S~~	~~10~~	~~E~~	~~SWNE~~
43-007-30717-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	NWSW
43-007-30718-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-18	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	18	12	S	10	E	NESE
43-007-30733-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-4	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	4	12	S	10	E	SWSE
43-007-30734-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-8	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	NENE
43-007-30735-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	NENW
43-007-30736-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-15	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	15	12	S	10	E	SWNE
43-007-30764-00-00	EVERGREEN OPERATING CORP	HUBER-J/F 2-17	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	17	12	S	10	E	NENW
43-007-30768-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-8	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	NESE
43-007-30769-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-17	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	17	12	S	10	E	NENE
43-007-30783-00-00	EVERGREEN OPERATING CORP	HUBER-ST 2-16	Gas Well	Approved permit (APD); not yet spudded	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	NWSE
43-007-30784-00-00	EVERGREEN OPERATING CORP	HUBER-ST 3-16	Gas Well	Approved permit (APD); not yet spudded	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	SESW
43-007-30785-00-00	EVERGREEN OPERATING CORP	HUBER-ST 4-16	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	SEN
43-007-30787-00-00	EVERGREEN OPERATING CORP	H-M FED 2-14	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	NES
43-007-30810-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-5	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	5	12	S	10	E	NESW
43-007-30858-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 4-17	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	17	12	S	10	E	NESE
43-007-30859-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-18	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	18	12	S	10	E	NENE
43-007-30860-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 4-8	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	NWSW

EVERGREEN TO PIONEER NATURAL RESOURCES USA, INC. MERGER
WELL LIST 10/15/04

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	Location (Twn-Rng)	Sect	Twpn	Twpd	RngN	RngD	Qtr/Qtr
43-007-30947-00-00	EVERGREEN OPERATING CORP	HUBER-FRANDSEN/FED 4-15	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	15	12	S	10	E	NWNW
43-007-30961-00-00	EVERGREEN OPERATING CORP	STATE 11-16	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	NWNW
43-007-30962-00-00	EVERGREEN OPERATING CORP	SHIMMIN 11-14	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	NWNW
43-007-30786	*EVERGREEN OPERATING CORP*	*Jensen 7-15 Deep*	*Gas Well*	*Active*	*WILDCAT*	*CARBON*	*12S-10E*	*15*	*12*	*S*	*10*	*E*	*SWNE*
43-007-30977-00-00	EVERGREEN OPERATING CORP	JENSEN 24-4	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	4	12	S	10	E	SESW
43-007-30978-00-00	EVERGREEN OPERATING CORP	JENSEN 34-5	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	5	12	S	10	E	SWSE
43-007-30980-00-00	EVERGREEN OPERATING CORP	JENSEN 41-9	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	NENE
43-007-30981-00-00	EVERGREEN OPERATING CORP	JENSEN 34-10	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	SWSE
43-013-32308-00-00	EVERGREEN OPERATING CORP	HUBER-ST 1-35	Water Disposal Well	Active	CASTLEGATE	DUCHESNE	11S-10E	35	11	S	10	E	SW[illegible]
43-013-32317-00-00	EVERGREEN OPERATING CORP	HUBER-STATE 1-27	Gas Well	New Permit (Not yet approved or drilled)	WILDCAT	DUCHESNE	11S-10E	27	11	S	10	E	SWSE
~~43-017-30101-00-00~~	~~EVERGREEN OIL CORP~~	~~POISON SPRINGS U 1 USA~~	~~Oil Well~~	~~Plugged and Abandoned~~	~~WILDCAT~~	~~GARFIELD~~	~~31S-12E~~	~~24~~	~~31~~	~~S~~	~~12~~	E	NESE
~~43-017-30102-00-00~~	~~EVERGREEN OIL CORP~~	~~POISON SPRINGS U 2 USA~~	~~Oil Well~~	~~Plugged and Abandoned~~	~~WILDCAT~~	~~GARFIELD~~	~~31S-12E~~	~~4~~	~~31~~	~~S~~	~~12~~	E	NENE
43-019-30136-00-00	EVERGREEN OPERATING CORP	ANDERSON FED 2	Gas Well	Producing	EAST CANYON	GRAND	16S-24E	12	16	S	24	E	SWSW
43-019-30955-00-00	EVERGREEN OPERATING CORP	FEDERAL 24-1	Gas Well	Shut-In	EAST CANYON	GRAND	16S-24E	24	16	S	24	E	NWNE
43-019-31077-00-00	EVERGREEN OPERATING CORP	FEDERAL 1-34	Gas Well	Producing	BRYSON CANYON	GRAND	16S-24E	34	16	S	24	E	NESE
43-019-31078-00-00	EVERGREEN OPERATING CORP	FEDERAL 2-34	Gas Well	Producing	BRYSON CANYON	GRAND	16S-24E	34	16	S	24	E	SESW
43-047-30248-00-00	EVERGREEN OPERATING CORP	BLACK HORSE 2	Gas Well	Shut-In	BLACK HORSE CYN	UINTAH	15S-24E	29	15	S	24	E	SESE
43-047-30284-00-00	EVERGREEN OPERATING CORP	PINE SPRING U 1	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	15	14	S	22	E	NESW
43-047-30325-00-00	EVERGREEN OPERATING CORP	RAT HOLE CYN 1	Gas Well	Shut-In	RAT HOLE CANYON	UINTAH	14S-25E	8	14	S	25	E	NWSE
43-047-30331-00-00	EVERGREEN OPERATING CORP	DRY BURN U 1	Gas Well	Shut-In	DRY BURN	UINTAH	13S-25E	29	13	S	25	E	NWSE
43-047-30332-00-00	EVERGREEN OPERATING CORP	1-L-23	Gas Well	Shut-In	SWEETWATER CYN	UINTAH	14S-24E	23	14	S	24	E	SWNE
43-047-30460-00-00	EVERGREEN OPERATING CORP	SWEETWATER CYN 1	Gas Well	Shut-In	SWEETWATER CYN	UINTAH	14S-24E	14	14	S	24	E	SWNW
43-047-30582-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 4-25-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	25	14	S	23	E	SWSW
43-047-30619-00-00	EVERGREEN OPERATING CORP	CROOKED CYN 13-17-14-23	Gas Well	Producing	CROOKED CANYON	UINTAH	14S-23E	17	14	S	23	E	NWNW
43-047-30622-00-00	EVERGREEN OPERATING CORP	WOLF UNIT 3-11-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	11	15	S	21	E	SESW
43-047-30639-00-00	EVERGREEN OPERATING CORP	MAIN CYN 11-10-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	10	15	S	23	E	SENW
43-047-30674-00-00	EVERGREEN OPERATING CORP	MAIN CYN 15-8-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	8	15	S	23	E	NWNE
43-047-30735-00-00	EVERGREEN OPERATING CORP	MAIN CYN 2-8-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	8	15	S	23	E	SWSE
43-047-30736-00-00	EVERGREEN OPERATING CORP	MAIN CYN 7-17-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	17	15	S	23	E	NWSE
43-047-30746-00-00	EVERGREEN OPERATING CORP	STATE 11-2-15-22	Gas Well	Plugged and Abandoned	MAIN CANYON	UINTAH	15S-22E	2	15	S	22	E	SENW
43-047-30791-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 6-35-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	35	14	S	23	E	NES[illegible]
43-047-30944-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 8-36-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	36	14	S	23	E	NES[illegible]
43-047-30975-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 1-25-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	25	14	S	23	E	SESE
43-047-30977-00-00	EVERGREEN OPERATING CORP	MAIN CYN 8-7-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	7	15	S	23	E	NESE
43-047-31003-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 3-26-14-23	Gas Well	Shut-In	MAIN CANYON	UINTAH	14S-23E	26	14	S	23	E	SESW
43-047-31027-00-00	EVERGREEN OPERATING CORP	FEDERAL 6-14-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	14	15	S	21	E	NESW
43-047-31040-00-00	EVERGREEN OPERATING CORP	SWEETWATER 6-13-14-24	Gas Well	Shut-In	SWEETWATER CYN	UINTAH	14S-24E	13	14	S	24	E	NESW
43-047-31041-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 16-25-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	25	14	S	23	E	NENE
43-047-31042-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 7-21-14-22	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	21	14	S	22	E	NWSE
43-047-31043-00-00	EVERGREEN OPERATING CORP	MAIN CYN 4-4-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	4	15	S	23	E	SWSW
43-047-31045-00-00	EVERGREEN OPERATING CORP	BLACK HORSE 14-15-15-24	Gas Well	Shut-In	SOUTH CANYON	UINTAH	15S-24E	15	15	S	24	E	NENW
43-047-31063-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 8-20-14-22	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	20	14	S	22	E	NESE

EVERGREEN TO PIONEER NATURAL RESOURCES USA, INC. MERGER
WELL LIST 10/15/04

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	Location (Twn-Rng)	Sect	Twpn	Twpd	RngN	RngD	Qtr/Qtr
43-047-31071-00-00	EVERGREEN OPERATING CORP	FEDERAL 7-15-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	15	15	S	21	E	NWSE
43-047-31072-00-00	EVERGREEN OPERATING CORP	MAIN CYN 6-3-15-23	Gas Well	Shut-In	MAIN CANYON	UINTAH	15S-23E	3	15	S	23	E	NESW
43-047-31073-00-00	EVERGREEN OPERATING CORP	MAIN CYN 6-8-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	8	15	S	23	E	NESW
43-047-31074-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 13-26-14-22	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	26	14	S	22	E	NWNW
43-047-31091-00-00	EVERGREEN OPERATING CORP	FEDERAL 2-18-15-22	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-22E	18	15	S	22	E	SWSE
43-047-31096-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 9-12-14-21	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-21E	12	14	S	21	E	SENE
43-047-31104-00-00	EVERGREEN OPERATING CORP	BLACK HORSE 12-8-15-24	Gas Well	Shut-In	SOUTH CANYON	UINTAH	15S-24E	8	15	S	24	E	SWNW
43-047-31111-00-00	EVERGREEN OPERATING CORP	MAIN CYN 16-4-15-23	Gas Well	Shut-In	MAIN CANYON	UINTAH	15S-23E	4	15	S	23	E	NENE
43-047-31134-00-00	EVERGREEN OPERATING CORP	FED ENI 7-1	Gas Well	Producing	DAVIS CANYON	UINTAH	13S-26E	7	13	S	26	E	NENE
43-047-31135-00-00	EVERGREEN OPERATING CORP	STATE 8-2-15-22	Gas Well	Shut-In	MAIN CANYON	UINTAH	15S-22E	2	15	S	22	E	NESE
43-047-31137-00-00	EVERGREEN OPERATING CORP	FEDERAL 5-13-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	13	15	S	21	E	NWSW
43-047-31348-00-00	EVERGREEN OPERATING CORP	FEDERAL 12-18-14-22	Gas Well	Shut-In	PINE SPRINGS	UINTAH	14S-22E	18	14	S	22	E	SWNW
~~43-047-34674-00-00~~	~~EVERGREEN OPERATING CORP~~	~~PINE SPRINGS FED 3-23-14S-22E~~	~~Gas Well~~	~~Location Abandoned~~	~~PINE SPRINGS~~	~~UINTAH~~	~~14S-22E~~	~~23~~	~~14~~	~~S~~	~~22~~	~~E~~	~~SENE~~
43-047-34675-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 3-23-14S-22E	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	23	14	S	22	E	SESW
43-047-34676-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 12-23-14S-22E	Gas Well	Temporarily-Abandoned	PINE SPRINGS	UINTAH	14S-22E	23	14	S	22	E	SWNW
43-047-34941-00-00	EVERGREEN OPERATING CORP	BONANZA FED 15-27-10-25	Gas Well	Producing	UNDESIGNATED	UINTAH	10S-25E	27	10	S	25	E	NWNE
43-047-35555-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS ST 6-36-14-22	Gas Well	Spudded (Drilling commenced: Not yet completed)	UNDESIGNATED	UINTAH	14S-22E	36	14	S	22	E	NE
43-047-35556-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 4-22-14-22	Gas Well	Approved permit (APD); not yet spudded	PINE SPRINGS	UINTAH	14S-22E	22	14	S	22	E	SWSW
43-047-35566-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 15-21-14-22	Gas Well	Approved permit (APD); not yet spudded	PINE SPRINGS	UINTAH	14S-22E	21	14	S	22	E	NWNE

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: See attached list

2. NAME OF OPERATOR: Pioneer Natural Resources

9. API NUMBER: 43-007-30163

3. ADDRESS OF OPERATOR: 1401 17th St., Suite 1200 CITY Denver STATE CO ZIP 80202

PHONE NUMBER: (303) 298-8100

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		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
1/13/2006	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☑ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

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

Change well name from "State Well Name" (Column 1) to "Well Name" (Column 2). See attached list for wells.

NAME (PLEASE PRINT) Kallasandra M. Boulay TITLE Engineering Analyst

SIGNATURE DATE 1/3/2006

(This space for State use only)

RECEIVED
JAN 06 2006
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

Pioneer Natural Resources
1401 17th Street, Suite 1200
Denver, Colorado 80202
Contact: Kallasandra Boulay
Phone: (303) 675-2719

RECEIVED
JAN 0 6 2006
DIV. OF OIL, GAS & MINING

State Well Name	Well Name	Q	S	T	R	State	County	Field	Status (State)	API #	Operator	Well Type
Huber-Federal 7-9	Huber Federal 7-9-12-10	SWNE	9	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30137	PNR	Gas Well
Huber-Jensen 1-10	Huber Jensen 1-10-12-10	NWSW	10	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30596	PNR	Gas Well
Huber-Jensen 11-10	Huber Jensen 11-10-12-10	NESW	10	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30164	PNR	Gas Well
Huber-Jensen 1-15	Huber Jensen 1-15-12-10	SWNE	15	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30736	PNR	Gas Well
Huber-Jensen 1-4	Huber Jensen 1-4-12-10	SWSE	4	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30733	PNR	Gas Well
Huber-Jensen 16-9	Huber Jensen 16-9-12-10	SESE	9	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30163	PNR	Gas Well
Huber-Jensen 1-8	Huber Jensen 1-8-12-10	NESE	8	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30768	PNR	Gas Well
Huber-Jensen 1-9	Huber Jensen 1-9-12-10	NWSW	9	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30717	PNR	Gas Well
Huber-Jensen 2-8	Huber Jensen 2-8-12-10	NENE	8	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30734	PNR	Gas Well
Huber-Jensen 2-9	Huber Jensen 2-9-12-10	NENW	9	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30735	PNR	Gas Well
Huber-Jensen 5-10	Huber Jensen 5-10-12-10	SWNW	10	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30162	PNR	Gas Well
Huber-Jensen 9-10	Huber Jensen 9-10-12-10	NESE	10	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30159	PNR	Gas Well
Huber-Shimmin Trust 1-11	Huber Shimmin Trust 1-11-12-10	SWSW	11	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30673	PNR	Gas Well
Huber-Shimmin Trust 1-12	Huber Shimmin Trust 1-12-12-10	NWSW	12	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30674	PNR	Gas Well
Huber-Shimmin Trust 2-11	Huber Shimmin Trust 2-11-12-10	SESE	11	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30659	PNR	Gas Well
Huber-Shimmin Trust 3-14	Huber Shimmin Trust 3-14-12-10	SENE	14	12S	10E	Utah	Carbon	Castlegate	SI	43-007-30640	PNR	Gas Well
Huber-Shimmin Trust 4-14	Huber Shimmin Trust 4-14-12-10	SENW	14	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30662	PNR	Gas Well
Huber-State 1-16	Huber State 1-16-12-10	NWNE	16	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30589	PNR	Gas Well
Huber -St 4-16	Huber State 4-16-12-10	SENW	16	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30785	PNR	Gas Well
Jenson 7-15 Deep	Jensen Deep 7-15-12-10	SWNE	15	12S	10E	Utah	Carbon	Castlegate	TA	43-007-30786	PNR	Gas Well
Shimmin Trust 11-11	Shimmin Trust 11-11-12-10	NESW	11	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30166	PNR	Gas Well
Shimmin Trust 14-12	Shimmin Trust 14-12-12-10	SESW	12	12S	10E	Utah	Carbon	Castlegate	XX	43-007-30169	PNR	Gas Well
Shimmin Trust 5	Shimmin Trust 5-14-12-10	NWNE	14	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30122	PNR	Gas Well
Huber-St 1-35	Huber State 1-35-12-10 WDW	SWSW	35	12S	10E	Utah	Duchesne	Castlegate	Active	43-013-32308	PNR	WDW
Anderson Fed 2	Anderson Federal 2-12-16S-24E	SWSW	12	16S	24E	Utah	Grand	East Canyon	PR	43-019-30136	PNR	Gas Well
Federal 1-34	Bryson Canyon Federal 1-34-16S-24E	NESE	34	16S	24E	Utah	Grand	Bryson Canyon	PR	43-019-31077	PNR	Gas Well
Federal 2-34	Bryson Canyon Federal 2-34-16S-24E	SESW	34	16S	24E	Utah	Grand	Bryson Canyon	PR	43-019-31078	PNR	Gas Well
Federal 24-1	East Canyon Federal 24-1-16S-24E	NWNE	1	16S	24E	Utah	Grand	East Canyon	PA	43-019-30955	PNR	Gas Well
Black Horse 2	Black Horse 2 1-29-15S-24E	SESE	29	15S	24E	Utah	Uintah	Black Horse Canyon	SI	43-047-30248	PNR	Gas Well
Fed ENI 7-1	Davis Canyon Federal ENI 7-1-13S-26E	NENE	1	13S	26E	Utah	Uintah	Davis Canyon	SI	43-047-31134	PNR	Gas Well

FORM 9

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

5. LEASE DESIGNATION AND SERIAL NUMBER: FEE

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

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

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

8. WELL NAME and NUMBER: Huber Jensen 16-9-12-10

2. NAME OF OPERATOR: Pioneer Natural Resources USA, Inc., Attn: Kally Boulay

9. API NUMBER: 4300730163

3. ADDRESS OF OPERATOR: 1401 17th Street, # 1200 CITY Denver STATE CO ZIP 80202

PHONE NUMBER: (303) 675-2719

10. FIELD AND POOL, OR WILDCAT: Castlegate

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1198 FSL 1059 FEL

COUNTY: Carbon

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 9 12S 10E

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: _____	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion: 9/19/2006	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Daily Workover Operations
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

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

Please be advised that Pioneer Natural Resources has completed the following work on the Huber Jensen 16-9-12-10 well.

Primary Job: Replace Tubing
Secondary Job: Tubing Leak
Start Date: 9/12/2006
End Date: 9/19/2006

9/12/2006 - MIRU
- RD pumping unit. RU pump and circ equip, load tbg w/ 40 bbls of water, tbg would not test. Lay down polish rod, PU on rods. RU floor and rod equip, POOH, laying down w/ 72 1" rods, hang back 52 7/8" rods, lay down remaining 42 7/8" rods, 11 1" rods, and pump.

9/13/2006 - Blew down well. Changed over from Rod equip to tbg equip. ND wellhead, release TAC, NU BOP's. RU floor and equip, POOH laying down 126 jts 2-7/8" tbg, TAC and crossover. Crossover on bottom of TAC parted. Clean and service rig, while waiting on fishing tools. PU and tally overshot and 40 jts 2-7/8" tbg.

NAME (PLEASE PRINT) Kallasandra M. Moran TITLE Engineering Analyst

SIGNATURE _____ DATE 10/17/2006

(This space for State use only)

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OCT 2 0 2006
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

9/14/2006 - Finish PU and tally w/ 87 jts 2-7/8" tbg. Tag top of fish at 4127'. Latch onto fish and POOH w/ 127 jts 2-7/8" tbg, overshot. Lay down overshot and 15 jts 2-7/8" tbg, SN perf sub, 1 jt 2-7/8" tbg, and NC. PU 4-3/4" bit and 5-1/2" scrapper. RIH w/ 144 jts 2-7/8" tbg. Tag for fill at 4637'. POOH w/ 144 jts and lay down bit and scrapper.

9/15/2006 - Blow down well, PU 5-1/2" x 2-7/8" packer, 2-7/8" SN and RIH w/ 120 jts 2-7/8" tbg. Leave packer hung unset over weekend. Leave csg open to sales. Drain up pump and circ equip. Clean up location.

9/18/2006 - Blow down well, set packer at 4000'. RU Halliburton, load csg, test to 500#. Csg held, pumped acid job. RD Halliburton, RU swab equip, RIH, tagged fluid at 4000'. RD swab equip. Release packer and POOH w/ 121 jts 2-7/8" tbg, and lay down packer. RIH w/ NC, 1 jt 2-7/8" tbg, 4' perf sub, SN, 14 jts 2-7/8" tbg, TAC, 125 jts 2-7/8" tbg. RD floor and equip, ND BOP's, set TAC w/ 10 pts tension. Land tbg 4560'. NU wellhead.

9/19/2006 - Blow down well, RU floor and equip. Change from tbg to rod equip. PU and test pump, 6 1" rods, 119 ¾" rods, install 3 guides on each rod. RIH w/ 52 7/8" rods out of basket. PU 2-7/8" rods, space out polish rod w/ 3 4' x 7/8" ponys and 2 2' x 7/8" ponys. PU polish rod, seat pump, load tbg w/ 20 bbls of water. RU pumping unit. Space out pumping unit, for well to pump up. RD rig and equip.

KMM

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

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: **4/1/2010**

FROM: (Old Operator):	**TO:** (New Operator):
N5155-Pioneer Natural Resources USA, Inc. 1401 17th St, Suite 1200 Denver, CO 80202 Phone: 1 (303) 675-2610	N3680-Blue Tip Castlegate, Inc. 15810 Park Ten Place, Suite 160 Houston, TX 77084 Phone: 1 (303) 979-6023

CA No. **Unit:**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/3/2010
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/3/2010
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 5/10/2010

4a. Is the new operator registered in the State of Utah: Business Number: 7624076-0142

5a. (R649-9-2)Waste Management Plan has been received on: Requested 9/13/2010

5b. Inspections of LA PA state/fee well sites complete on: n/a

5c. Reports current for Production/Disposition & Sundries on: ok

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA
7. **Federal and Indian Units:**
   The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
8. **Federal and Indian Communization Agreements ("CA"):**
   The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
9. **Underground Injection Control ("UIC")** 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: * Being held

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 6/30/2010
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 6/30/2010
3. Bond information entered in RBDMS on: 6/30/2010
4. Fee/State wells attached to bond in RBDMS on: 6/30/2010
5. Injection Projects to new operator in RBDMS on: *
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 6/30/2010

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: B005638
2. Indian well(s) covered by Bond Number: n/a

3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number B005639 and B005650

3b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **NEW** 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: 6/30/2010

COMMENTS:

FORM 9

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:

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

8. WELL NAME and NUMBER: See Attached List

2. NAME OF OPERATOR: Blue Tip Castlegate, Inc. N3680

9. API NUMBER:

3. ADDRESS OF OPERATOR: 15810 Park Ten Place - Ste 160 CITY Houston STATE TX ZIP 77084

PHONE NUMBER: (303) 979-6023

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY: Carbon

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		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
4/1/2010	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER: _____
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

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

Blue Tip Castlegate, Inc. has acquired all of Pioneer Natural Resources USA, Inc's interest in the Castlegate Field - see attached well list. The effective date of change of operator is April 1, 2010.

Betty Brownson 5/13/10
Betty Brownson Date
Attorney-In-Fact
Pioneer Natural Resources USA, Inc. N5155
1401 17th Street - Suite 1200
Denver, CO 80202
Phone: 303-675-2610

Bruce L Taylor 5/13/10
Bruce L. Taylor Date
~~Manager~~ Vice President BLT
Blue Tip Castlegate, Inc.
15810 Park Ten Place - Suite 160
Houston, TX 77084
Telephone: 303-979-6023
State Bond No.: B005639
BLM Bond No.: B005638

NAME (PLEASE PRINT) Bruce L. Taylor TITLE ~~Manager~~ Vice President BLT

SIGNATURE Bruce L Taylor DATE 5/13/10

(This space for State use only)

APPROVED 6/30/2010
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
JUN 03 2010
DIV. OF OIL, GAS & MINING

(5/2000)

PIONEER NATURAL RESOURCES (N5155) to BLUE TIP CASTLEGATE (N3680)

well_name	sec	twp	rng	api	entity	lease	type	stat	C
SHIMMIN TRUST 5-14-12-10	14	120S	100E	4300730122	14175	Fee	GW	P	
CASTLEGATE FED 7-9-12-10	09	120S	100E	4300730137	12991	Federal	GW	P	
JENSEN 9-10-12-10	10	120S	100E	4300730159	12906	Fee	GW	P	
JENSEN 5-10-12-10	10	120S	100E	4300730162	12905	Fee	GW	S	
JENSEN 16-9-12-10	09	120S	100E	4300730163	12904	Fee	GW	P	
JENSEN 11-10-12-10	10	120S	100E	4300730164	11405	Fee	GW	P	
SHIMMIN TRUST 11-11-12-10	11	120S	100E	4300730166	11410	Fee	GW	P	
CASTLEGATE ST 1-16-12-10	16	120S	100E	4300730589	12610	State	GW	P	
JENSEN 1-10-12-10	10	120S	100E	4300730596	12611	Fee	GW	P	
SHIMMIN TRUST 2-11-12-10	11	120S	100E	4300730659	13070	Fee	GW	P	
SHIMMIN TRUST 4-14-12-10	14	120S	100E	4300730662	13071	Fee	GW	P	
SHIMMIN TRUST 1-11-12-10	11	120S	100E	4300730673	12901	Fee	GW	P	
JENSEN 2-10-12-10	10	120S	100E	4300730675	14225	Fee	GW	OPS	
JENSEN 1-9-12-10	09	120S	100E	4300730717	12903	Fee	GW	P	
JENSEN 1-18-12-10	18	120S	100E	4300730718	14226	Fee	GW	P	
JENSEN 1-4-12-10	04	120S	100E	4300730733	13068	Fee	GW	P	
JENSEN 2-8-12-10	08	120S	100E	4300730734	13275	Fee	GW	P	
JENSEN 2-9-12-10	09	120S	100E	4300730735	13317	Fee	GW	P	
JENSEN 1-15-12-10	15	120S	100E	4300730736	13072	Fee	GW	P	
JENSEN 1-8-12-10	08	120S	100E	4300730768	13359	Fee	GW	P	
CASTLEGATE ST 4-16-12-10	16	120S	100E	4300730785	13318	State	GW	P	
JENSEN DEEP 7-15-12-10	15	120S	100E	4300730786	13247	Fee	GW	S	
CASTLEGATE ST 11-16H-12-10	16	120S	100E	4300730961	14224	State	GW	S	
SHIMMIN 11-14-12-10	14	120S	100E	4300730962	14223	Fee	GW	OPS	
JENSEN 23C-9-12-10	09	120S	100E	4300731211	15770	Fee	GW	P	
JENSEN 33C-9-12-10	09	120S	100E	4300731212	15769	Fee	GW	P	
JENSEN 42C-9-12-10	09	120S	100E	4300731213	15766	Fee	GW	P	
JENSEN 43C-9-12-10	09	120S	100E	4300731214	15768	Fee	GW	P	C
CASTLEGATE FED 22C-9-12-10	09	120S	100E	4300731225	15767	Federal	GW	P	
JENSEN 41C-9-12-10	09	120S	100E	4300731452	17246	Fee	GW	OPS	C
JENSEN 14C-10-12-10	10	120S	100E	4300731453	17235	Fee	GW	P	
JENSEN FED 14C-3-12-10	03	120S	100E	4300731495		Federal	GW	APD	C
JENSEN FED 22C-10-12-10	10	120S	100E	4300731498		Federal	GW	APD	C
JENSEN FED 11C-10-12-10	10	120S	100E	4300731499		Federal	GW	APD	C
JENSEN 14C-4-12-10	04	120S	100E	4300731500		Fee	GW	APD	C
JENSEN 44C-4-12-10	04	120S	100E	4300731501		Fee	GW	APD	C
JENSEN 44C-5-12-10	05	120S	100E	4300731502		Fee	GW	APD	C
JENSEN 34C-9-12-10	09	120S	100E	4300731503		Fee	GW	APD	C
JENSEN 31C-9-12-10	09	120S	100E	4300731504		Fee	GW	APD	C
JENSEN 14C-9-12-10	09	120S	100E	4300731505		Fee	GW	APD	C
JENSEN 11C-9-12-10	09	120S	100E	4300731506		Fee	GW	APD	C
JENSEN 24C-9-12-10	09	120S	100E	4300731507		Fee	GW	APD	C
JENSEN ST 11C-34-11-9	34	110S	090E	4304930024	17071	State	GW	S	C

Division of Oil, Gas and Mining
Operator Change/Name Change Worksheet-for State use only

Effective Date: 7/1/2016

FORMER OPERATOR:	NEW OPERATOR:
Blue Tip Castlegate, Inc. 15810 Park Ten Place, Suite 160 Houston TX 77084	Liberty Pioneer Energy Sources, Inc. 1411 East 840 North Orem UT 84097
CA Number(s):	Unit(s): N/A

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 7/21/2016
2. Sundry or legal documentation was received from the **NEW** operator on: 7/21/2016
3. New operator Division of Corporations Business Number: 6353640-0143

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A
2. Receipt of Acceptance of Drilling Procedures for APD on: N/A
3. Reports current for Production/Disposition & Sundries: 8/26/2016
4. OPS/SI/TA well(s) reviewed for full cost bonding: 8/26/2016
5. UIC5 on all disposal/injection/storage well(s) approved on: 8/26/2016
6. Surface Facility(s) included in operator change: N/A
7. Inspections of PA state/fee well sites complete on (only upon operators request): N/A

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ~~N/A~~ UTB000334
2. Indian well(s) covered by Bond Number: N/A
3.State/fee well(s) covered by Bond Number(s): RLB0012097

DATA ENTRY:

1. Well(s) update in the **OGIS** on: 8/26/2016
2. Entity Number(s) updated in **OGIS** on: 8/26/2016
3. Unit(s) operator number update in **OGIS** on: N/A
4. Surface Facilities update in **OGIS** on: N/A
5. State/Fee well(s) attached to bond(s) in **RBDMS** on: 8/26/2016
6. Surface Facilities update in **RBDMS** on: N/A

COMMENTS:

From: Blue Tip Castlegate, Inc.
To: Liberty Pioneer Energy Source, Inc.
Effective: 7/1/2016

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral	Surface	Type	Status
CASTLEGATE ST 1-35-12-10 WD	35	110S	100E	4301332308	13472	State	State	WD	A
JENSEN 9-10-12-10	10	120S	100E	4300730159	12906	Fee	Fee	GW	P
JENSEN 5-10-12-10	10	120S	100E	4300730162	12905	Fee	Fee	GW	P
JENSEN 16-9-12-10	9	120S	100E	4300730163	12904	Fee	Fee	GW	P
JENSEN 11-10-12-10	10	120S	100E	4300730164	11405	Fee	Fee	GW	P
CASTLEGATE ST 1-16-12-10	16	120S	100E	4300730589	12610	State	State	GW	P
JENSEN 1-10-12-10	10	120S	100E	4300730596	12611	Fee	Fee	GW	P
JENSEN 1-9-12-10	9	120S	100E	4300730717	12903	Fee	Fee	GW	P
JENSEN 2-9-12-10	9	120S	100E	4300730735	13317	Fee	Fee	GW	P
JENSEN 1-15-12-10	15	120S	100E	4300730736	13072	Fee	Fee	GW	P
JENSEN 1-8-12-10	8	120S	100E	4300730768	13359	Fee	Fee	GW	P
JENSEN DEEP 7-15-12-10	15	120S	100E	4300730786	13247	Fee	Fee	GW	P
JENSEN 23C-9-12-10	9	120S	100E	4300731211	15770	Fee	Fee	GW	P
JENSEN 33C-9-12-10	9	120S	100E	4300731212	15769	Fee	Fee	GW	P
JENSEN 43C-9-12-10	9	120S	100E	4300731214	15768	Fee	Fee	GW	P
CASTLEGATE FED 22C-9-12-10	9	120S	100E	4300731225	15767	Federal	Federal	GW	P
JENSEN 41C-9-12-10	9	120S	100E	4300731452	17246	Fee	Fee	GW	P
JENSEN 14C-10-12-10	10	120S	100E	4300731453	17235	Fee	Fee	GW	P
JENSEN FED 6-10-12-10	10	120S	100E	4300750177	18209	Federal	Fee	GW	P
SHIMMIN TRUST 5-14-12-10	14	120S	100E	4300730122	14175	Fee	Fee	GW	S
CASTLEGATE FED 7-9-12-10	9	120S	100E	4300730137	12991	Federal	Federal	GW	S
SHIMMIN TRUST 11-11-12-10	11	120S	100E	4300730166	11410	Fee	Fee	GW	S
SHIMMIN TRUST 2-11-12-10	11	120S	100E	4300730659	13070	Fee	Fee	GW	S
SHIMMIN TRUST 4-14-12-10	14	120S	100E	4300730662	13071	Fee	Fee	GW	S
SHIMMIN TRUST 1-11-12-10	11	120S	100E	4300730673	12901	Fee	Fee	GW	S
JENSEN 1-18-12-10	18	120S	100E	4300730718	14226	Fee	Fee	GW	S
JENSEN 1-4-12-10	4	120S	100E	4300730733	13068	Fee	Fee	GW	S
JENSEN 2-8-12-10	8	120S	100E	4300730734	13275	Fee	Fee	GW	S
CASTLEGATE ST 4-16-12-10	16	120S	100E	4300730785	13318	State	State	GW	S
CASTLEGATE ST 11-16H-12-10	16	120S	100E	4300730961	14224	State	State	GW	S
JENSEN 42C-9-12-10	9	120S	100E	4300731213	15766	Fee	Fee	GW	S
JENSEN 2C-9	9	120S	100E	4300750179	18242	Fee	Fee	GW	S
JENSEN ST 11C-34-11-9	34	110S	090E	4304930024	17071	State	Fee	GW	S

FORM 9

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NUMBER: SEE ATTACHED LIST
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME:
8. WELL NAME and NUMBER: SEE ATTACHED LIST
9. API NUMBER: SEE ATTACHED LIST
10. FIELD AND POOL, OR WILDCAT:

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

2. NAME OF OPERATOR: Liberty Pioneer Energy Source, Inc.

3. ADDRESS OF OPERATOR: 1411 E 840 N CITY Orem STATE UT ZIP 84097 PHONE NUMBER: (801)224-4771

4. LOCATION OF WELL

FOOTAGES AT SURFACE: SEE ATTACHED LIST 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		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☒ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER: _____
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

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

CHANGE OF OPERATOR

PREVIOUS OPERATOR:
Blue Tip Castlegate, Inc. N3680
15810 Park Ten Place - Suite 160
Houston, TX 77084
Phone (281) 994-3800

Operator Number N3680

By: Bruce L. Taylor
Bruce L. Taylor, Vice President

NEW OPERATOR:
Liberty Pioneer Energy Source, Inc. N2855
1411 East 840 North
Orem, UT 84097
Phone (801) 224-4771

Operator Number N2855

RECEIVED
JUL 21 2016
DIV. OF OIL, GAS & MINING

Be advised that Liberty Pioneer Energy Source, Inc. is responsible under the terms and conditions of the related leases for the operations conducted upon the leased lands. Bond coverage is covered by Bond No. RLB0012097.

NAME (PLEASE PRINT) Kimball Hodges TITLE Vice President of Liberty Pioneer Energy Source, Inc.

SIGNATURE _____ DATE 7/18/16

(This space for State use only)

APPROVED
AUG 26 2016
DIV. OIL GAS & MINING
BY: Rachel Medina

(5/2000) (See Instructions on Reverse Side)

ATTACHED LIST to Change of Operator Sundry Notice

BTC WELL NUMBER	WELL NAME AND NUMBER	LEGAL DESCRIPTION	OPERATOR	API	COUNTY	STATE
2080001	JENSEN 1-4-12-10	Salt Lake Meridian T12S R10E Sec 04: SWSE	BLUE TIP CASTLEGATE INC.	43-007-30733-0000	CARBON	UTAH
2080002	JENSEN 1-8-12-10	Salt Lake Meridian T12S R10E Sec 08: NESE	BLUE TIP CASTLEGATE INC.	43-007-30768-0000	CARBON	UTAH
2080003	JENSEN 2-8-12-10	Salt Lake Meridian T12S R10E Sec 08: NENE	BLUE TIP CASTLEGATE INC.	43-007-30734-0000	CARBON	UTAH
2080004	CASTLEGATE FED 22C-9-12-10	Salt Lake Meridian T12S R10E Sec 09: SENW	BLUE TIP CASTLEGATE INC.	43-007-31225-0000	CARBON	UTAH
2080005	CASTLEGATE FED 7-9-12-10	Salt Lake Meridian T12S R10E Sec 09: SWNE	BLUE TIP CASTLEGATE INC.	43-007-30137-0000	CARBON	UTAH
2080006	JENSEN 1-9-12-10	Salt Lake Meridian T12S R10E Sec 09: NWSW	BLUE TIP CASTLEGATE INC.	43-007-30717-0000	CARBON	UTAH
2080007	JENSEN 2-9-12-10	Salt Lake Meridian T12S R10E Sec 09: NENW	BLUE TIP CASTLEGATE INC.	43-007-30735-0000	CARBON	UTAH
2080008	JENSEN 16-9-12-10	Salt Lake Meridian T12S R10E Sec 09: SESE	BLUE TIP CASTLEGATE INC.	43-007-30163-0000	CARBON	UTAH
2080009	JENSEN 23C-9-12-10	Salt Lake Meridian T12S R10E Sec 09: NESW	BLUE TIP CASTLEGATE INC.	43-007-31211-0000	CARBON	UTAH
2080010	JENSEN 33C-9-12-10	Salt Lake Meridian T12S R10E Sec 09: NWSE	BLUE TIP CASTLEGATE INC.	43-007-31212-0000	CARBON	UTAH
2080011	JENSEN 42C-9-12-10	Salt Lake Meridian T12S R10E Sec 09: SENE	BLUE TIP CASTLEGATE INC.	43-007-31213-0000	CARBON	UTAH
2080012	JENSEN 43C-9-12-10	Salt Lake Meridian T12S R10E Sec 09: NESE	BLUE TIP CASTLEGATE INC.	43-007-31214-0000	CARBON	UTAH
2080013	JENSEN 1-10-12-10	Salt Lake Meridian T12S R10E Sec 10: NWSW	BLUE TIP CASTLEGATE INC.	43-007-30596-0000	CARBON	UTAH
2080014	JENSEN 5-10-12-10	Salt Lake Meridian T12S R10E Sec 10: SWNW	BLUE TIP CASTLEGATE INC.	43-007-30162-0000	CARBON	UTAH
2080015	JENSEN 11-10-12-10	Salt Lake Meridian T12S R10E Sec 10: NESW	BLUE TIP CASTLEGATE INC.	43-007-30164-0000	CARBON	UTAH

15

ATTACHED LIST to Change of Operator Sundry Notice

BTC WELL NUMBER	WELL NAME AND NUMBER	LEGAL DESCRIPTION	OPERATOR	API	COUNTY	STATE
2080016	JENSEN 14C-10-12-10	Salt Lake Meridian T12S R10E Sec 10: SWSW	BLUE TIP CASTLEGATE INC.	43-007-31453-0000	CARBON	UTAH
2080017	SHIMMIN TRUST 1-11-12-10	Salt Lake Meridian T12S R10E Sec 11: SWSW	BLUE TIP CASTLEGATE INC.	43-007-30673-0000	CARBON	UTAH
2080018	SHIMMIN TRUST 2-11-12-10	Salt Lake Meridian T12S R10E Sec 11: SESE	BLUE TIP CASTLEGATE INC.	43-007-30659-0000	CARBON	UTAH
2080019	SHIMMIN TRUST 4-14-12-10	Salt Lake Meridian T12S R10E Sec 14: SENW	BLUE TIP CASTLEGATE INC.	43-007-30662-0000	CARBON	UTAH
2080020	SHIMMIN TRUST 5-14-12-10	Salt Lake Meridian T12S R10E Sec 14: NWNE	BLUE TIP CASTLEGATE INC.	43-007-30122-0000	CARBON	UTAH
2080021	JENSEN 1-15-12-10	Salt Lake Meridian T12S R10E Sec 15: SWNE	BLUE TIP CASTLEGATE INC.	43-007-30736-0000	CARBON	UTAH
2080022	JENSEN DEEP 7-15-12-10	Salt Lake Meridian T12S R10E Sec 15: SWNE	BLUE TIP CASTLEGATE INC.	43-007-30786-0000	CARBON	UTAH
2080023	CASTLEGATE ST 1-16-12-10	Salt Lake Meridian T12S R10E Sec 16: NWNE	BLUE TIP CASTLEGATE INC.	43-007-30589-0000	CARBON	UTAH
2080024	CASTLEGATE ST 4-16-12-10	Salt Lake Meridian T12S R10E Sec 16: SENW	BLUE TIP CASTLEGATE INC.	43-007-30785-0000	CARBON	UTAH
2080025	JENSEN 1-18-12-10	Salt Lake Meridian T12S R10E Sec 18: NESE	BLUE TIP CASTLEGATE INC.	43-007-30718-0000	CARBON	UTAH
2080026	CASTLEGATE ST 1-35-12-10 WD	Salt Lake Meridian T11S R10E Sec 35: SWSW	BLUE TIP CASTLEGATE INC.	43-013-32308-0000	DUCHESNE	UTAH
2080027	CASTLEGATE ST 11-16H-12-10	Salt Lake Meridian T12S R10E Sec 16: NWNW	BLUE TIP CASTLEGATE INC.	43-007-30961-0000	CARBON	UTAH
2080028	JENSEN STATE 11C-34-11-9	Salt Lake Meridian T11S R9E Sec 34: NWNW	BLUE TIP CASTLEGATE INC.	43-049-30024-0000	UTAH	UTAH
2080030	JENSEN 41C-9-12-10	Salt Lake Meridian T12S R10E Sec 09: NENE	BLUE TIP CASTLEGATE INC.	43-007-31452-0000	CARBON	UTAH

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ATTACHED LIST to Change of Operator Sundry Notice

BTC WELL NUMBER	WELL NAME AND NUMBER	LEGAL DESCRIPTION	OPERATOR	API	COUNTY	STATE
2080032	JENSEN 9-10-12-10	Salt Lake Meridian T12S R10E Sec 10: NESE	BLUE TIP CASTLEGATE INC.	43-007-30159-0000	CARBON	UTAH
2080033	SHIMMIN TRUST 11-11-12-10	Salt Lake Meridian T12S R10E Sec 11: NESW	BLUE TIP CASTLEGATE INC.	43-007-30166-0000	CARBON	UTAH
2080042	JENSEN 2C-9-12-10	Salt Lake Meridian T12S R10E Sec 9: NW4NE4	BLUE TIP CASTLEGATE INC.	43-007-01790-0000 50179	CARBON	UTAH
2080043	JENSEN FED 6-10-12-10	Salt Lake Meridian T12S R10E Sec 6: SE4NW4	BLUE TIP CASTLEGATE INC.	43-007-50177-0000	CARBON	UTAH

33

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

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number Castlegate St 1-35-12-10	API Number 4301332308
Location of Well Footage : 540' FSL, 1135' FWL County : Duchesne QQ, Section, Township, Range: SWSW 35 11S 10E State : UTAH	Field or Unit Name Castlegate Lease Designation and Number ML-48822

EFFECTIVE DATE OF TRANSFER: 7/1/2016

CURRENT OPERATOR

Company: Blue Tip Castlegate, Inc.
Address: P. O. Box 842317
city Houston state TX zip 77284
Phone: (281) 944-3800
Comments:

Name: Bruce L. Taylor
Signature: Bruce L Taylor
Title: Secretary
Date: 7/1/2016

NEW OPERATOR

Company: WEM Castlegate, LLC
Address: 1411 East 840 North
city Orem state UT zip 84097
Phone:
Comments:

Name: Cory Kusen
Signature: Cory
Title: Manager
Date: 7/11/16

(This space for State use only)

Transfer approved by: Dan Jarvis
Title: UIC Geologist

Approval Date: 8/3/16

Comments:

RECEIVED
JUL 21 2016
DIV. OF OIL, GAS & MINING

(5/2000)

LIBERTY PIONEER

ENERGY ★ SOURCE

Dustin K. Doucet
Petroleum Engineer
Division of Oil, Gas and Mining
1594 West North Temple, Ste 1210
Salt Lake City, Utah 84116

RE: Bonding for Castlegate Field Wells

August 15, 2016

Dustin:

Blue Tip Energy Management, LLC was the previous operator and bondholder of the Castle Gate Field and associated wells listed below. Liberty Pioneer Energy Source, Inc. ("LPES") has submitted the necessary paperwork to take over as the new operator of theses wells. Per our recent communications we would like to make the following proposal pertaining to the bonding of the wells listed below so that all of the wells in the field will be covered by LPES blanket bond #RLB0012097.

1) LPES plans to P&A the following wells prior to November 1, 2016:

13318 CASTLEGATE ST 4-16-12-10
14224 CASTLEGATE ST 11-16H-12-10

2) LPES is currently getting pricing to build a pipeline to the following well which is believed to be capable of production. If pricing is reasonable, LPES will propose production testing and flaring. We will notify you of our decision to either run a pipeline or plug and abandon this well before the end of 2016. If the decision is to produce, LPES will commence the pipeline permitting process before the end of 2016:

17071 JENSEN STATE 11C-34-11-9

3) Wells that are currently producing or will be returned to producing status by October 1, 2016:

13070	SHIMMIN TRUST 2-11-12-10
13275	JENSEN 2-8-12-10
13071	SHIMMIN TRUST 4-14-12-10
13068	JENSEN 1-4-12-10
18242	JENSEN 2C-9-12-10
12991	CASTLEGATE FED 7-9-12-10
11405	JENSEN 11-10-12-10
12610	CASTLEGATE ST 1-16-12-10
12611	JENSEN 1-10-12-10
12903	JENSEN 1-9-12-10
12904	JENSEN 16-9-12-10
12905	JENSEN 5-10-12-10
12906	JENSEN 9-10-12-10
13072	JENSEN 1-15-12-10
13247	JENSEN DEEP 7-15-12-10
13317	JENSEN 2-9-12-10
13359	JENSEN 1-8-12-10
15766	JENSEN 42C-9-12-10
15767	CASTLEGATE FED 22C-9-12-10
15768	JENSEN 43C-9-12-10
15769	JENSEN 33C-9-12-10
15770	JENSEN 23C-9-12-10
17235	JENSEN 14C-10-12-10
17246	JENSEN 41C-9-12-10
14226	JENSEN 1-18-12-10
11410	SHIMMIN TRUST 11-11-12-10
12901	SHIMMIN TRUST 1-11-12-10
14175	SHIMMIN TRUST 5-14-12-10
18209	JENSEN 6-10-12-10

Thanks for your help. Please let us know if you have any questions.

Sincerely,

Daniel R. Gunnell
President
Liberty Pioneer Energy Source, Inc.
1411 East 840 North
Orem, UT 84097

Rachel Medina <rachelmedina@utah.gov>

Fwd: LPES plans for the Castlegate field wells/Bonding

2 messages

Dayne Doucet <daynedoucet@utah.gov> Wed, Aug 17, 2016 at 11:46 AM
To: Rachel Medina <rachelmedina@utah.gov>, Randy Thackeray <randythackeray@utah.gov>

FYI

——— Forwarded message ———
From: **Daniel Gunnell** <dgunnell@rockiesstandard.com>
Date: Wed, Aug 17, 2016 at 9:40 AM
Subject: Re: LPES plans for the Castlegate field wells/Bonding
To: Dustin Doucet <dustindoucet@utah.gov>
Cc: Brad Gunnell <bgunnell@rockiesstandard.com>, Cory Jensen <cjensen@rockiesstandard.com>, Kimball Hodges <khodges@rockiesstandard.com>, Dayne Doucet <daynedoucet@utah.gov>, Joshua Payne <joshuapayne@utah.gov>

Dustin:

Thanks for your help with this! Please find Bond Proposal Letter attached.

If there is anything else you need please let me know. The Blue Tip guys are anxious to get their bond released.

Let me know if I need to send a hard copy of the letter.

Best,

Danny

On Mon, Aug 8, 2016 at 9:24 AM, Dustin Doucet <dustindoucet@utah.gov> wrote:

> Danny,
>
> Yes if you would just edit your previous plan and resubmit so there is no confusion. I think that would make it cleaner. If you decide to put a well online and have it online by the plugging deadline, then that should be fine.
>
> Dustin
>
> On Tue, Aug 2, 2016 at 4:31 PM, Daniel Gunnell <dgunnell@rockiesstandard.com> wrote:
>
>> Dustin:
>>
>> Sorry for not getting back to you on this until now. There maybe a couple of wells that we may come back to you specifically on, but I think that we have now got a pretty good go forward plan that will meet and exceed your end of the year time frame for getting the wells in categories 2 and 3 in production.
>>
>> There is one material change to my previous email that we want to make you aware of - instead of plugging the 11C-34 we are seriously considering running a pipeline to it and bringing online... not a final decision yet, but we are have got and are getting additional bids, and designing a test plan to better understand what production would look like.
>>
>> Do I need to submit a formal letter with dates of Nov 1 for plugging and end of year to get wells on production under our existing bonds or are these emails sufficient?
>>
>> Thanks for your help!
>>
>> Best,
>>
>> Danny

What time do you think you need? I would think by the end of the year max. If you can line out more justification, I'm open to listening to the reasoning.

Dustin

On Thu, Jun 30, 2016 at 12:21 PM, Daniel Gunnell <dgunnell@rockiesstandard.com> wrote:

Dustin:

Sounds good. Thanks for your help.

Can we push back just a little to get as much time as possible for shut in wells that we need to come up with a plan for or plug (#2 in my original email?) - how much beyond Oct 2016 could you give us? We are going to be really busy so as much extra time as you can give really helps... we are reclaiming those evaporation ponds immediately, taking over operations, retrofitting the plant, plugging the identified wells, and ramping up production by reworking multiple shut-in wells that are we have already reviewed.

Let me know and thanks again.

Best,

Danny

On Thu, Jun 30, 2016 at 10:30 AM, Dustin Doucet <dustindoucet@utah.gov> wrote:

Danny,

I would be o.k. with the timing and plan on part 1. The timing on part 2 does not work. Those have been SI/TA anywhere from 2.5 to 5 years. Did you mean October 2016? Our discussions were if you had a plan to produce or plug within a short period (meaning a few months), then we could forego increased bonding but increased bonding would be necessary if that wasn't accomplished. Part 3 would be similar to part 2 on the wells that have been SI/TA. The producing ones would probably be fine as you have 1 year allowed by rule (see below).

Production data through Jan 2016

13070	SHIMMIN TRUST 2-11-12-10	SI since Sep 2014
13275	JENSEN 2-8-12-10	SI since Nov 2015
13071	SHIMMIN TRUST 4-14-12-10	SI since Dec 2015
13068	JENSEN 1-4-12-10	Produced 1 day in Jan 2016
18242	JENSEN 2C-9-12-10	Producing
12991	CASTLEGATE FED 7-9-12-10	Producing
11405	JENSEN 11-10-12-10	Producing
12610	CASTLEGATE ST 1-16-12-10	Producing
12611	JENSEN 1-10-12-10	Producing
12903	JENSEN 1-9-12-10	Producing
12904	JENSEN 16-9-12-10	Producing
12905	JENSEN 5-10-12-10	Producing
12906	JENSEN 9-10-12-10	Producing
13072	JENSEN 1-15-12-10	Produced 1 day in Jan 2016
13247	JENSEN DEEP 7-15-12-10	Produced 1 day in Jan 2016

13359 JENSEN 1-8-12-10 Producing

15766 JENSEN 42C-9-12-10 Producing

15767 CASTLEGATE FED 22C-9-12-10 Producing

15768 JENSEN 43C-9-12-10 Producing

15769 JENSEN 33C-9-12-10 Producing

15770 JENSEN 23C-9-12-10 SI since Nov 2015

17235 JENSEN 14C-10-12-10 Producing

17246 JENSEN 41C-9-12-10 Producing

18209 JENSEN 6-10-12-10 Producing

On Fri, Jun 24, 2016 at 11:28 AM, Daniel Gunnell <dgunnell@rockiesstandard.com> wrote:

Dustin:

Per our recent conversation, I wanted to informally run our plans/bonding proposal for the Castle Gate Field by you for your comment prior to submitting a final proposal. Here is what we are considering:

Blue Tip Energy Management, LLC ("Blue Tip"), is the current operator and bondholder, of the Castle Gate Field and associated wells listed below ("Wells"). LPES should take over as the new operator effective July 1 2016. In anticipation of the transfer of operations and per our recent phone conversation we would like to make the following proposal pertaining to the LPES bonding of the wells listed below so that all of the wells in the field will be covered by LPES blanket bond #RLB0012097.

1) LPES will P&A the following wells prior to November 1, 2016:

17071 JENSEN STATE 11C-34-11-9

14224 CASTLEGATE ST 11-16H-12-10

2) LPES will evaluate and propose a go forward plan after evaluation on the following shut-in wells prior to October 1 2017:

13318 CASTLEGATE ST 4-16-12-10

14226 JENSEN 1-18-12-10

11410 SHIMMIN TRUST 11-11-12-10

12901 SHIMMIN TRUST 1-11-12-10

14175 SHIMMIN TRUST 5-14-12-10

13070 SHIMMIN TRUST 2-11-12-10

13275 JENSEN 2-8-12-10

13071 SHIMMIN TRUST 4-14-12-10

13068 JENSEN 1-4-12-10

18242 JENSEN 2C-9-12-10

12991 CASTLEGATE FED 7-9-12-10

11405 JENSEN 11-10-12-10

12610 CASTLEGATE ST 1-16-12-10

12611 JENSEN 1-10-12-10

12903 JENSEN 1-9-12-10

12904 JENSEN 16-9-12-10

12905 JENSEN 5-10-12-10

12906 JENSEN 9-10-12-10

13072 JENSEN 1-15-12-10

13247 JENSEN DEEP 7-15-12-10

13317 JENSEN 2-9-12-10

13359 JENSEN 1-8-12-10

15766 JENSEN 42C-9-12-10

15767 CASTLEGATE FED 22C-9-12-10

15768 JENSEN 43C-9-12-10

15769 JENSEN 33C-9-12-10

15770 JENSEN 23C-9-12-10

17235 JENSEN 14C-10-12-10

17246 JENSEN 41C-9-12-10

18209 JENSEN 6-10-12-10

If this proposal is acceptable please let me know and I will submit a formal letter for approval. Thanks for your help.

Best,

Danny

–
Daniel R. Gunnell
1411 East 840 North
Orem, UT 84097
(801) 224-4771

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–
Dustin K. Doucet
Petroleum Engineer
Division of Oil, Gas and Mining
1594 West North Temple, Ste 1210
Salt Lake City, Utah 84116
801.538.5281 (ofc)
801.359.3940 (fax)

web: www.ogm.utah.gov

–
Daniel R. Gunnell
1411 East 840 North
Orem, UT 84097
(801) 224-4771

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–
Dustin K. Doucet
Petroleum Engineer
Division of Oil, Gas and Mining
1594 West North Temple, Ste 1210
Salt Lake City, Utah 84116
801.538.5281 (ofc)
801.359.3940 (fax)

web: www.ogm.utah.gov

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1411 East 840 North
Orem, UT 84097
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--
Dayne Doucet
Petroleum Engineer
UDOGM
801-538-5303

Statewide Bond Proposal.pdf
421K

Dustin Doucet <dustindoucet@utah.gov> Wed, Aug 17, 2016 at 2:01 PM
To: Daniel Gunnell <dgunnell@rockiesstandard.com>, Rachel Medina <rachelmedina@utah.gov>
Cc: Brad Gunnell <bgunnell@rockiesstandard.com>, Cory Jensen <cjensen@rockiesstandard.com>, Kimball Hodges <khodges@rockiesstandard.com>, Dayne Doucet <daynedoucet@utah.gov>, Joshua Payne <joshuapayne@utah.gov>

Danny,

I think that looks fine. If the deadlines aren't met we will be looking for full cost bonding in addition to getting the wells back into compliance. I have copied Rachel Medina on this email so she can proceed with the operator change with this plan and conditions. thanks.