

2/28/79-Completed as salt water disposal well



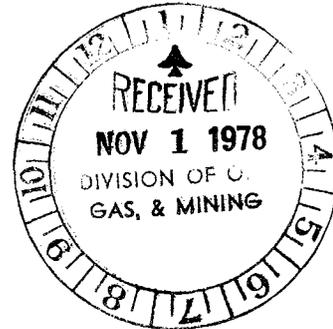
Gas Producing Enterprises, Inc.

A Subsidiary of Coastal States Gas Corporation

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

October 30, 1978

Board of Oil, Gas, and Mining
c/o Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116



Gentlemen:

Re: Bluebell Field
Township 1 South, Range 2 West
Section 13
Duchesne County, Utah

Pursuant to the Rules and Regulations of the Board of Oil, Gas, and Mining, Gas Producing Enterprises, Inc. submits herewith original and copy of Application for administrative approval pursuant to Rule C-11 authorizing the drilling of an injection well for the disposing of salt water into the Duchesne River formation in the Bluebell Field, Duchesne County, Utah.

On this date copies of said Application have been forwarded to those lessees of record within a one-half mile radius of the proposed disposal well, and we trust no objection will be made by such lessees and that the within Application will be granted in due course.

Thank you for your cooperation.

Yours very truly,

R. Robert Irwin
Senior Attorney

RRI:cbg
Encs.

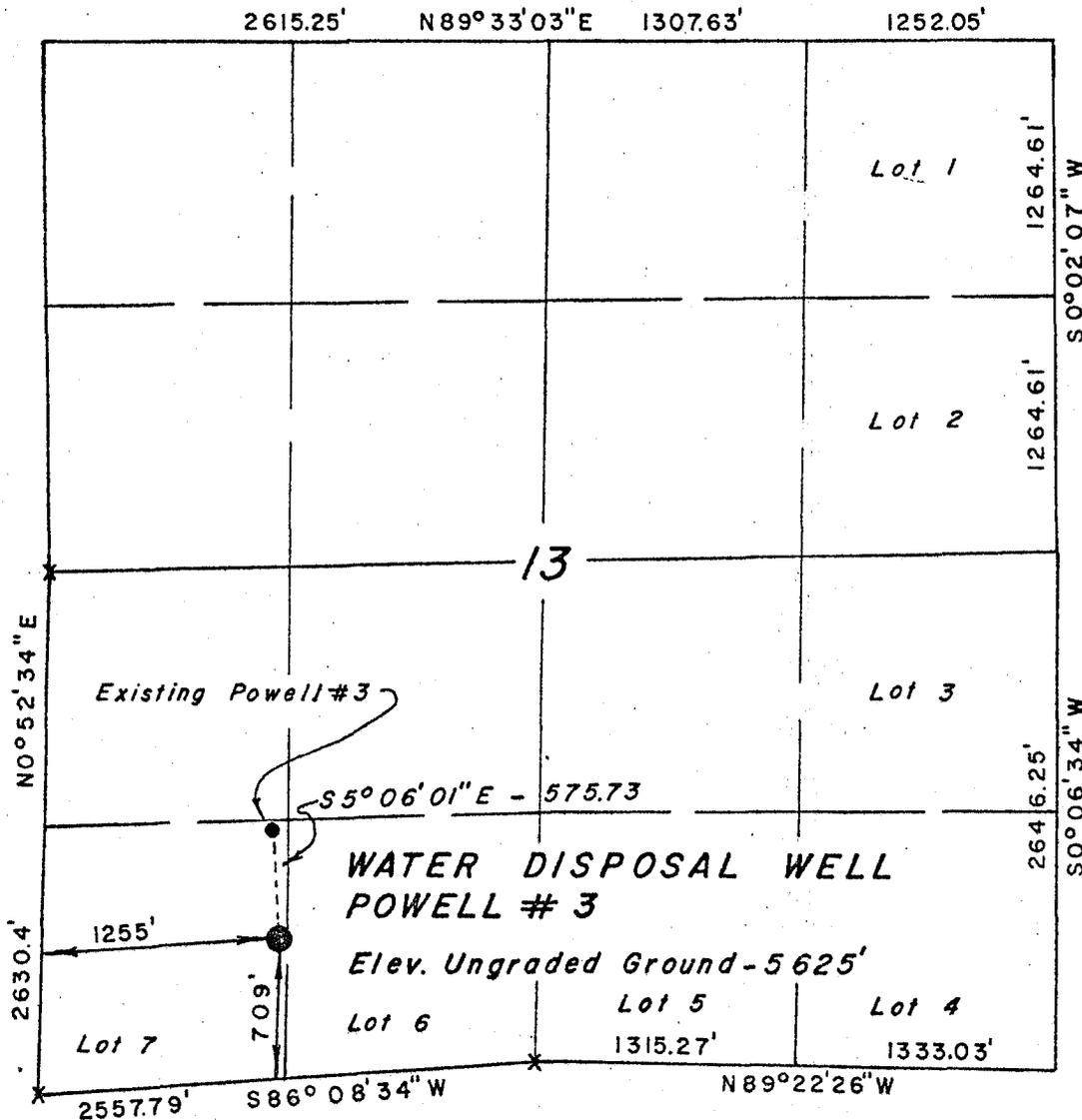
EXHIBIT "A"

T 1 S, R 2 W, U.S.B. & M.

PROJECT

GAS PRODUCING ENTERPRISES

Water Disposal Well, *POWELL*
 #3, located as shown in the SW 1/4
 SW 1/4 Section 13, T1S, R2W, U.S.B. & M.
 Duchesne County, Utah.



X = Section Corners Located



CERTIFICATE

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

Jana Stewart

REGISTERED LAND SURVEYOR
 REGISTRATION NO 3154
 STATE OF UTAH

UTAH ENGINEERING & LAND SURVEYING P. O. BOX Q - 110 EAST - FIRST SOUTH VERNAL, UTAH - 84078	
SCALE 1" = 1000'	DATE 10/26/78
PARTY G.S. S.H. S.M.	REFERENCES GLO Plat
WEATHER Clear & Hot	FILE GAS PROD. ENT.

BEFORE THE BOARD OF OIL, GAS, AND MINING
DEPARTMENT OF NATURAL RESOURCES
IN AND FOR THE STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF)
GAS PRODUCING ENTERPRISES, INC. FOR)
ADMINISTRATIVE APPROVAL, PURSUANT TO)
RULE C-11, AUTHORIZING THE DRILLING OF) APPLICATION
AN INJECTION WELL FOR DISPOSING OF WATER)
INTO THE DUCHESNE RIVER FORMATION IN THE)
BLUEBELL FIELD, DUCHESNE COUNTY, UTAH)

COMES NOW Gas Producing Enterprises, Inc., a Delaware corporation authorized to do business in the State of Utah, by and through its attorney, R. Robert Irwin, and respectfully presents this Application to the Board of Oil, Gas and Mining, and in support thereof shows the following:

1. Applicant is an operator in the Bluebell Field, Duchesne County, Utah, and is utilizing surface tanks to retain salt water produced in association with oil from wells in the Bluebell Field, Duchesne County, Utah. The salt water is thereafter hauled by truck to The Duane Hall Trucking Company evaporation pond.

2. Applicant proposes to drill a well for the disposal of produced salt water from wells in the area by injecting such water into the Duchesne River formation. The proposed disposal well would be drilled on Lot 7 of Section 13, Township 1 South, Range 2 West, USB&M as shown on the plat identified as Exhibit "A" attached hereto and by this reference incorporated herein.

3. Unless subsurface disposal is provided, the salt water accompanying further production of oil could cause surface damage and possible pollution of potable surface water, and the proposed well will provide sufficient capacity to adequately and safely dispose of salt water produced from certain oil wells in the area.

4. Pursuant to Rule C-11 of the General Rules and Regulations of the Board, the following information is submitted:

(a) In addition to Exhibit "A", the following Exhibits are attached hereto and by this reference incorporated herein, to wit:

- (1) Exhibit "B", a list of the names and addresses of lessees of record within one-half mile of the proposed disposal well.

- (2) Exhibit "C", copy of a log of the Duchesne River formation showing the interval proposed for injection. This log was obtained in the Shell Oil Company Hansen No. 2-4B3 well located in the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 4, Township 2 South, Range 3 West, USB&M.
- (3) Exhibit "D", a water analysis of the water recovered from the Duchesne River formation in the well from which the log next above was obtained.

(b) Exhibit "A" shows, in addition to the proposed disposal well, the existing Powell No. 3 well, which is the only well, dry, abandoned or currently drilling, within a one-half mile radius of the proposed disposal well.

(c) The Duchesne River formation is of the Tertiary age and consists of sandstones, white to tan, which appear in drill cuttings as unconsolidated sand grains, very fine to medium and occasionally coarse to very coarse-grained, subround and poorly sorted. In places the sandstones are porous and permeable and occur in thinner interbeds of soft, varicolored shale, predominately ocher with lesser red, gray green and lavender, slightly calcareous, occasionally very finely sandy.

(d) Prior to injection electrical and radioactive logs will be run throughout the Duchesne River formation in the proposed well. From the information obtained from such logs, the well will be perforated in the lowermost zones of capacity for disposal of the produced salt water.

(e) The description of the proposed disposal well casing is as follows:

- (1) 40' - 18" pipe cemented to surface.
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- (4) 2,500' - 5 $\frac{1}{2}$ " casing cemented to surface.

Before use of the well for injection, the casing will be tested to 3,500 psi.

(f) The minimum estimated amount of water to be injected, as produced in association with oil from the Wasatch formation, is 500 BWPD. The maximum estimated amount of water to be injected is 2,000 BWPD.

5. As shown on Exhibit "D", the waters native to the Duchesne River formation are extremely brackish, with total dissolved solids of 60,000 ppm. The salt water produced from the Wasatch formation varies

from 8,000 to 20,000 ppm total solids. Consequently, Applicant proposes to dispose of water of better quality than that already present in the Duchesne River formation at the selected disposal well site.

WHEREFORE, Applicant respectfully requests that the Board of Oil, Gas, and Mining, pursuant to Rule C-11, administratively approve the disposal of water produced with oil all as more fully set forth herein.

DATED this 30th day of October, 1978.

GAS PRODUCING ENTERPRISES, INC.

By *R. Robert Irwin*
R. Robert Irwin
Its Attorney
Box 749
Denver, Colorado 80201

VERIFICATION

I, R. ROBERT IRWIN, do solemnly swear that I have read the foregoing Application by me subscribed, and that I have been reliably informed and verily believe the facts therein stated to be true.

R. Robert Irwin
R. ROBERT IRWIN

STATE OF COLORADO)
) ss.
CITY AND COUNTY OF DENVER)

Subscribed and sworn to before me this 30th day of October, 1978.

Claire B. Gregory
Notary Public

My Commssion expires: 6-1-81.

EXHIBIT "B"

CERTIFICATE OF MAILING

STATE OF COLORADO)
) ss.
CITY AND COUNTY OF DENVER)

I, R. ROBERT IRWIN, Attorney for Gas Producing Enterprises, Inc., hereby certify that on the 30th day of October, 1978, I deposited in the United States Post Office at Denver, Colorado, by certified mail, postage thereon fully prepaid, a sealed envelope containing a copy of the Application of Gas Producing Enterprises, Inc. to the Board of Oil, Gas, and Mining of the State of Utah to which this certificate is attached, addressed to the following:

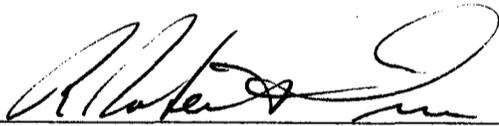
Bow Valley Exploration (U.S.), Inc.
Flying Diamond Land and Mineral Corporation
Flying Diamond Oil Corporation
1700 Broadway, Suite 900
Denver, Colorado 80290

Chevron USA, Inc.
Box 599
Denver, Colorado 80201

Shell Oil Company
Box 2463
Houston, Texas 77001

Humble Oil & Refining Co.
Box 1547
Houston, Texas 77001

Exxon Co. U.S.A.
Box 2180
Houston, Texas 77001



R. ROBERT IRWIN

STATE OF COLORADO)
) ss.
CITY AND COUNTY OF DENVER)

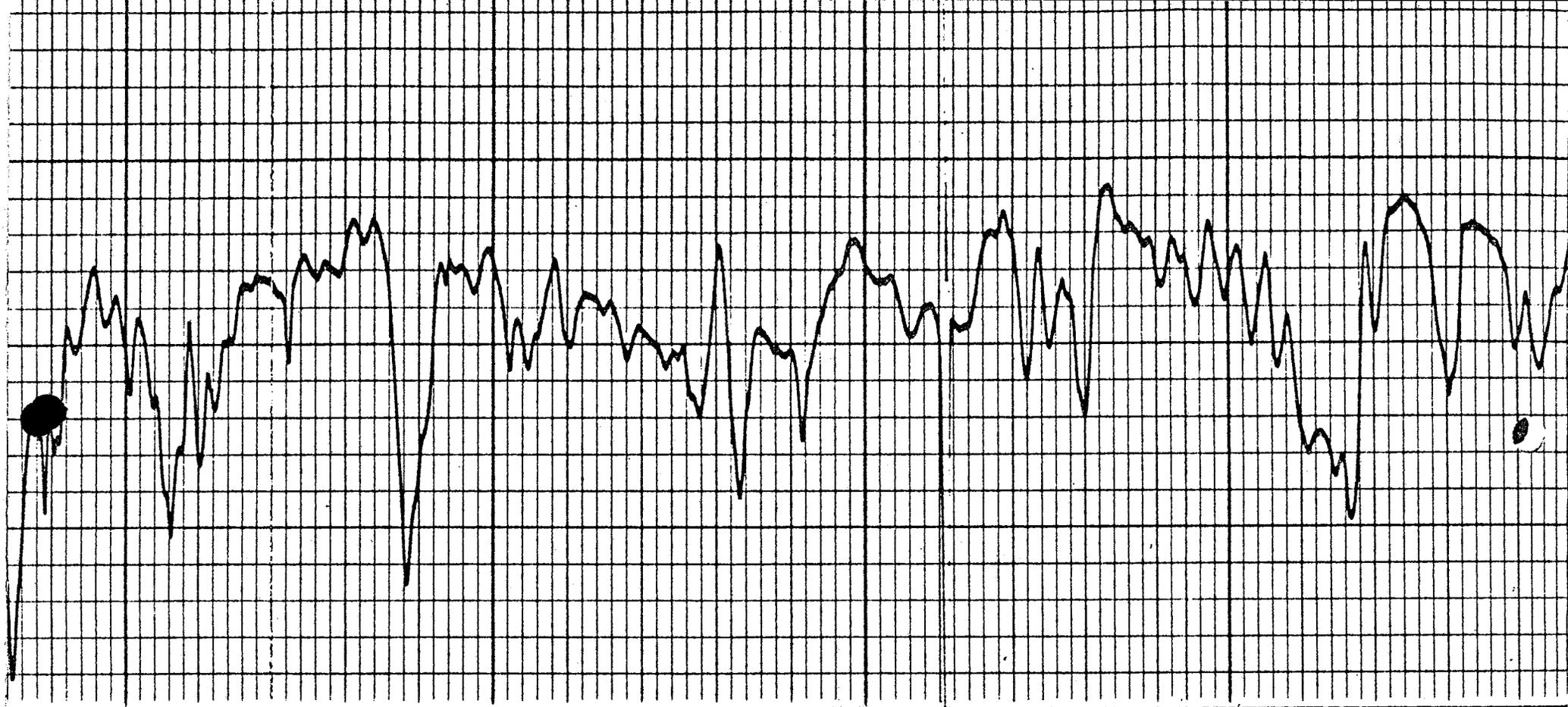
The foregoing instrument was subscribed and sworn to before me this 30th day of October, 1978.

WITNESS my hand and official seal.



Notary Public

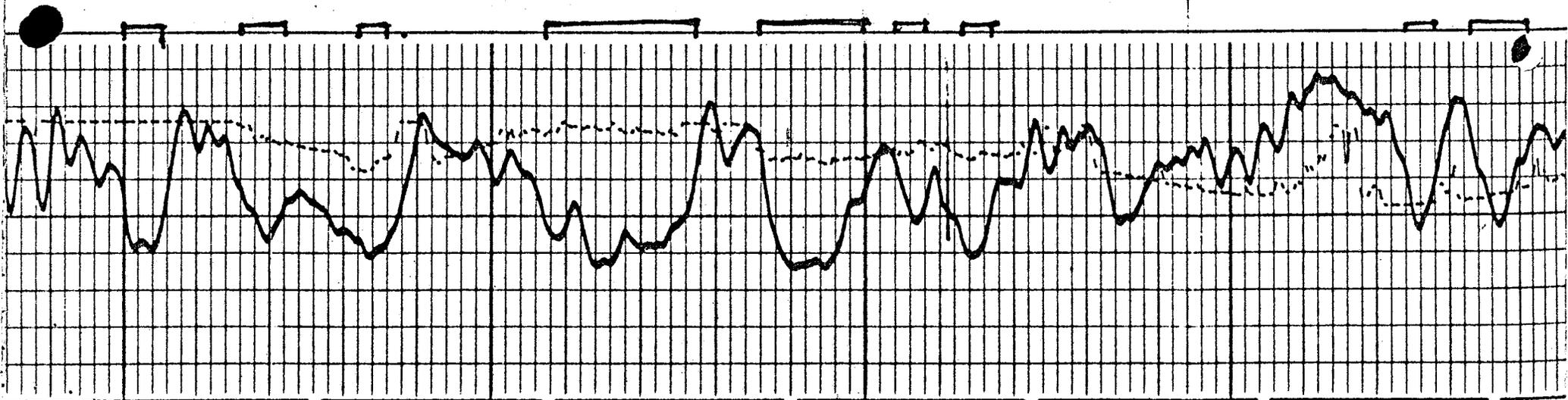
My Commission expires: 6-1-81.

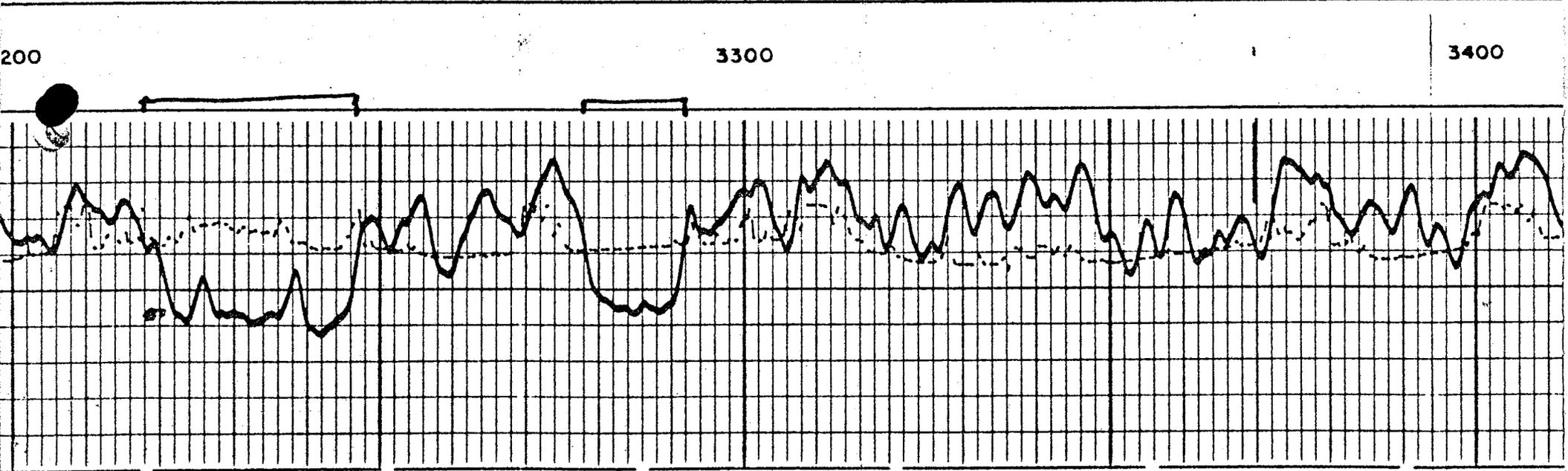
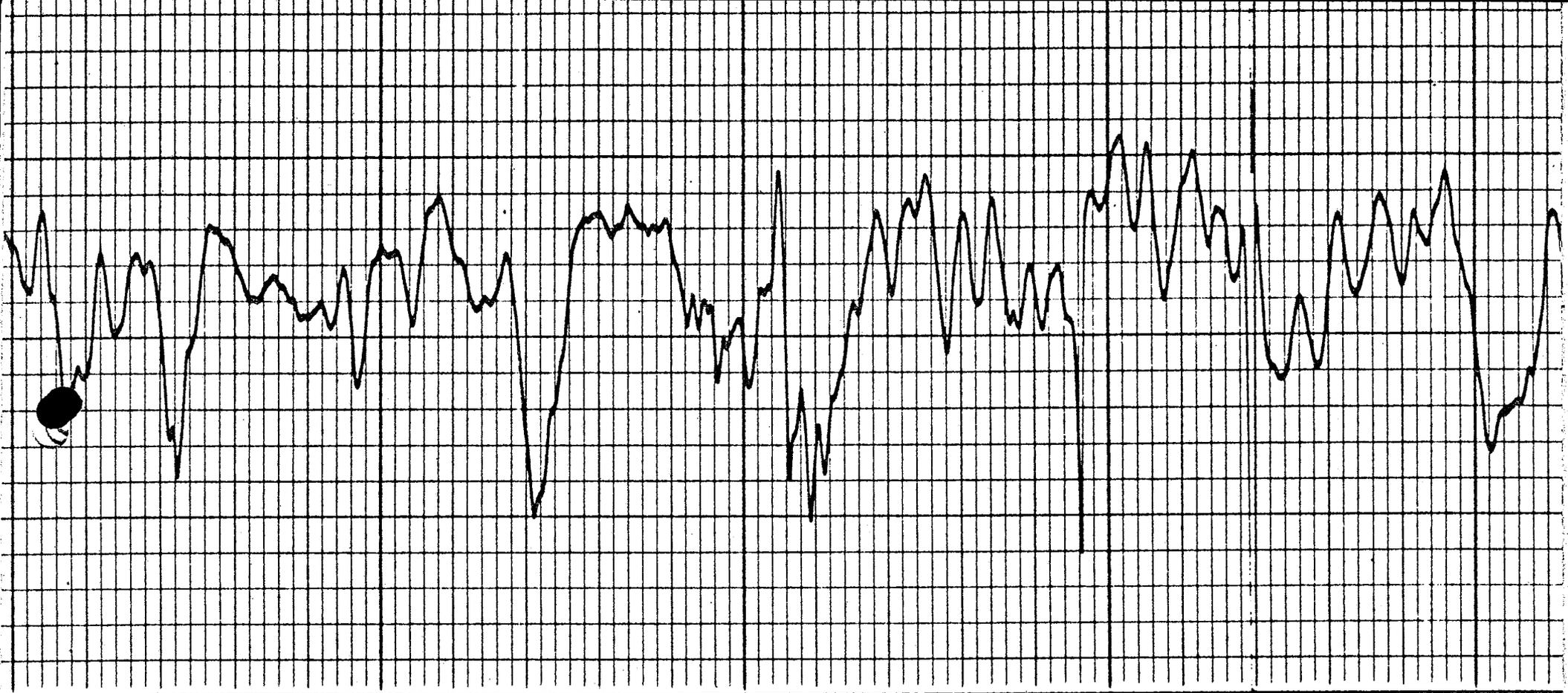


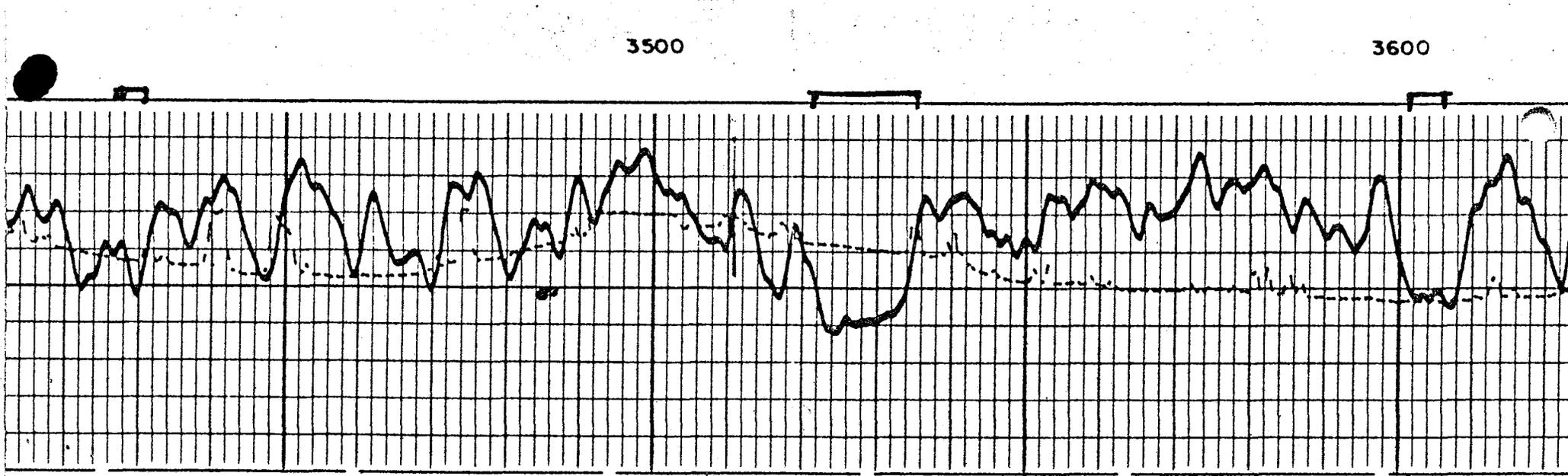
3000

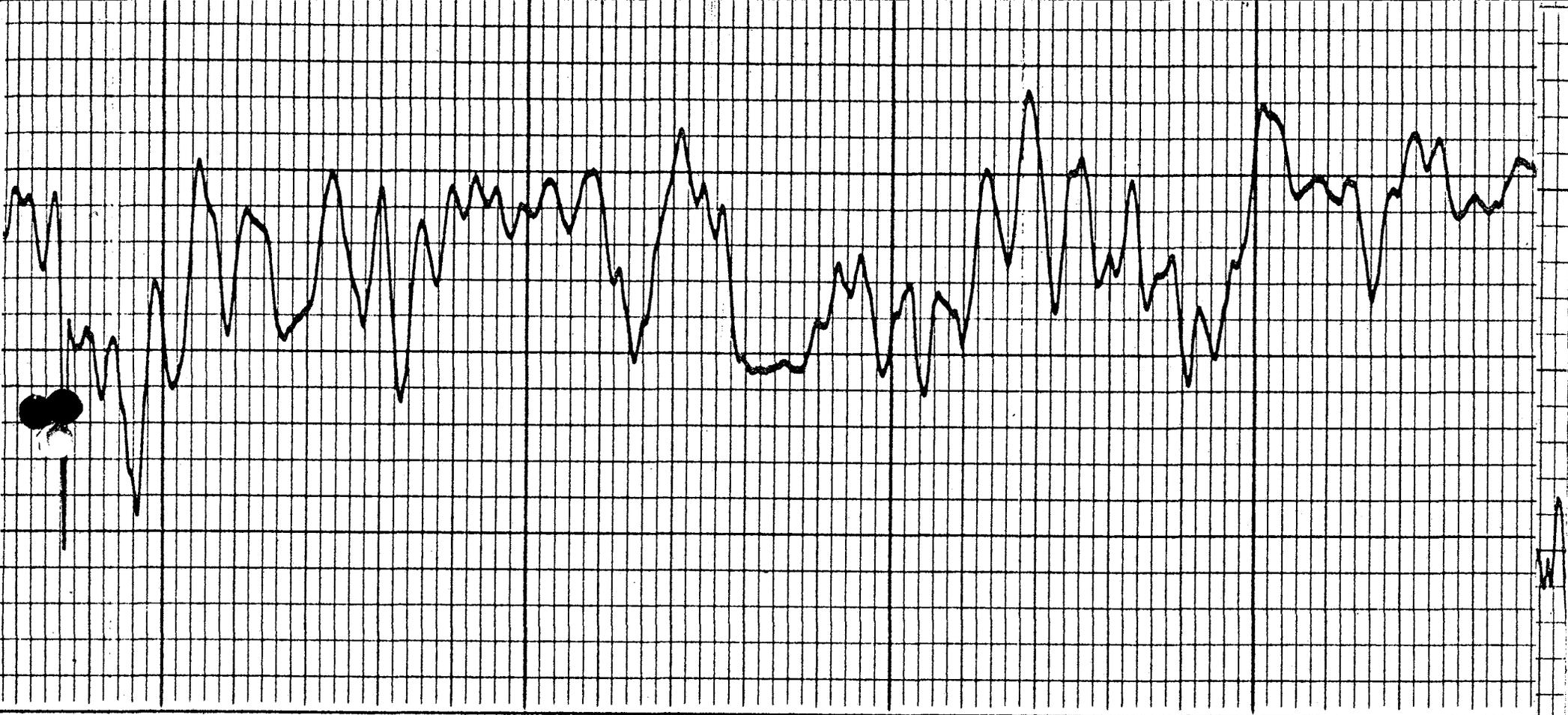
3100

3



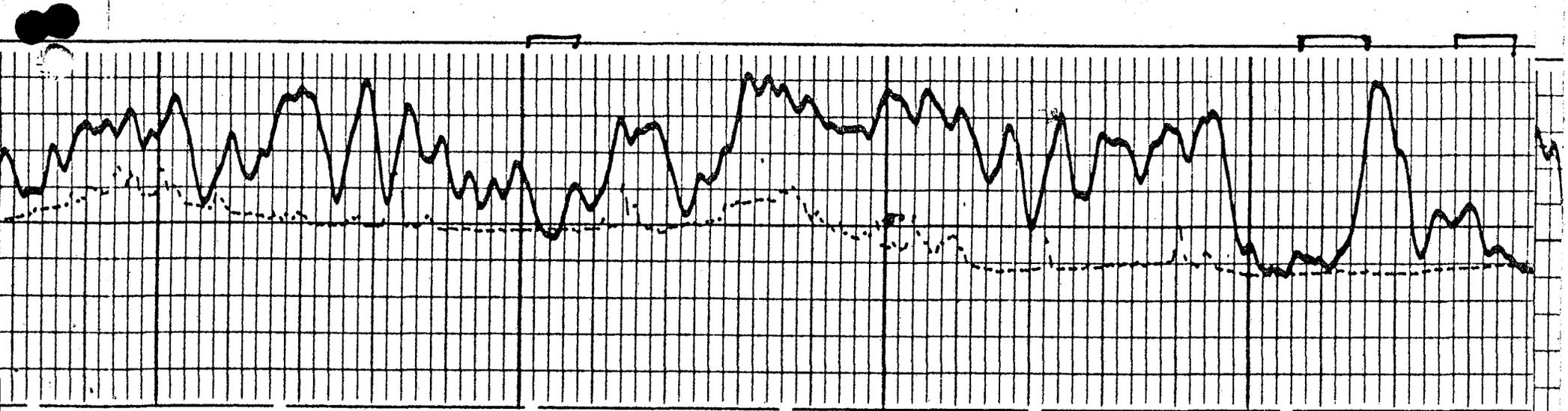


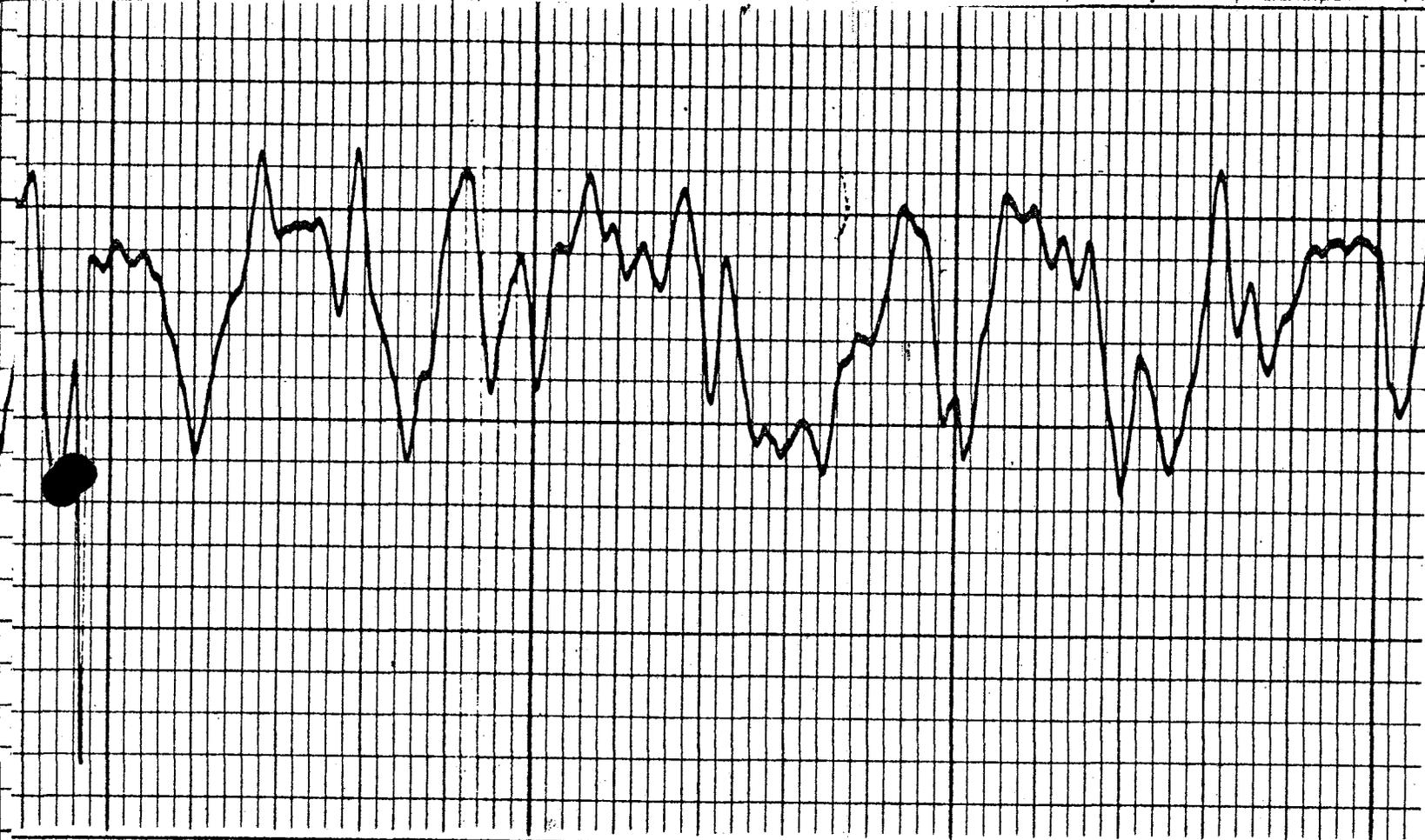




3700

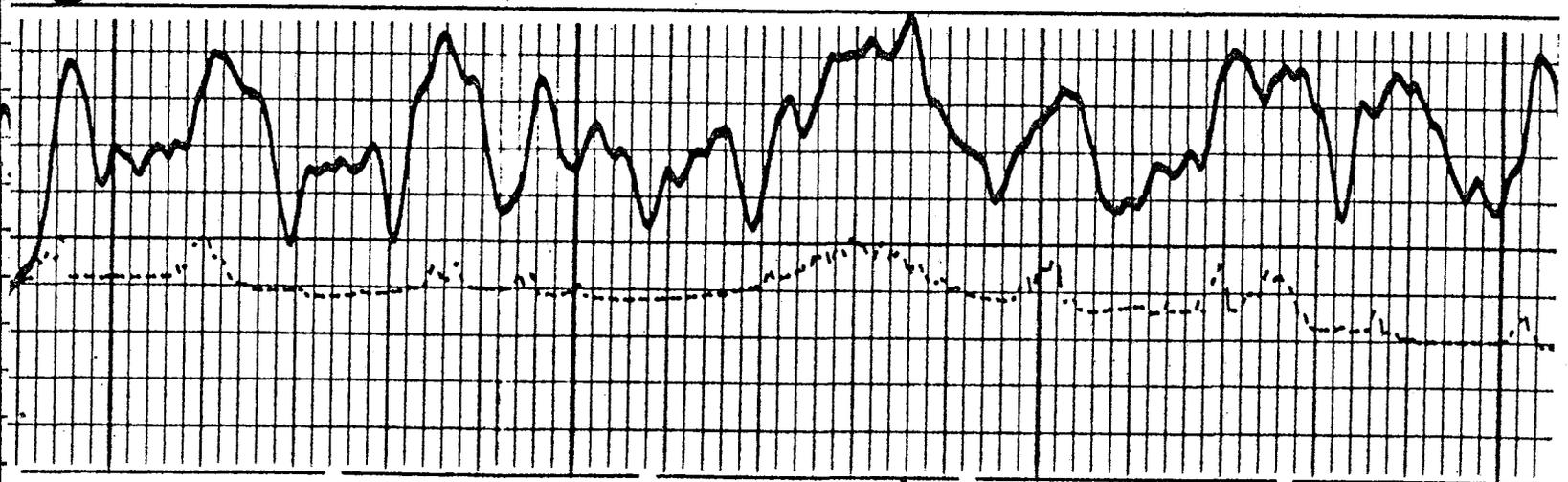
3800

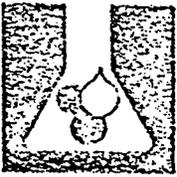




3900

4000





LITE RESEARCH LABORATORIES

P.O. Box 119

Fort Duchesne, Utah 84026

(801) 722-2254

EXHIBIT 'D'

LABORATORY NUMBER W-1602
 SAMPLE TAKEN 11-19-74 10:45 am
 SAMPLE RECEIVED 11-21-74
 RESULTS REPORTED 11-26-74

SAMPLE DESCRIPTION
 COMPANY SHELL OIL COMPANY LEASE Hanson SWD FIELD NO. _____
 FIELD _____ COUNTY _____ STATE _____ WELL NO. 2-483
 SAMPLE TAKEN FROM _____
 PRODUCING FORMATION _____ TOP _____
 REMARKS Sample from Gross Perforations 3000' - 3292'

SAMPLE TAKEN BY _____

CHEMICAL AND PHYSICAL PROPERTIES

SPECIFIC GRAVITY @60/60° F. .977 pH 8.66 RES. 1.50 OHM METERS @ 77°F

6363.6

TOTAL HARDNESS Δ Mg/L as CaCO₃

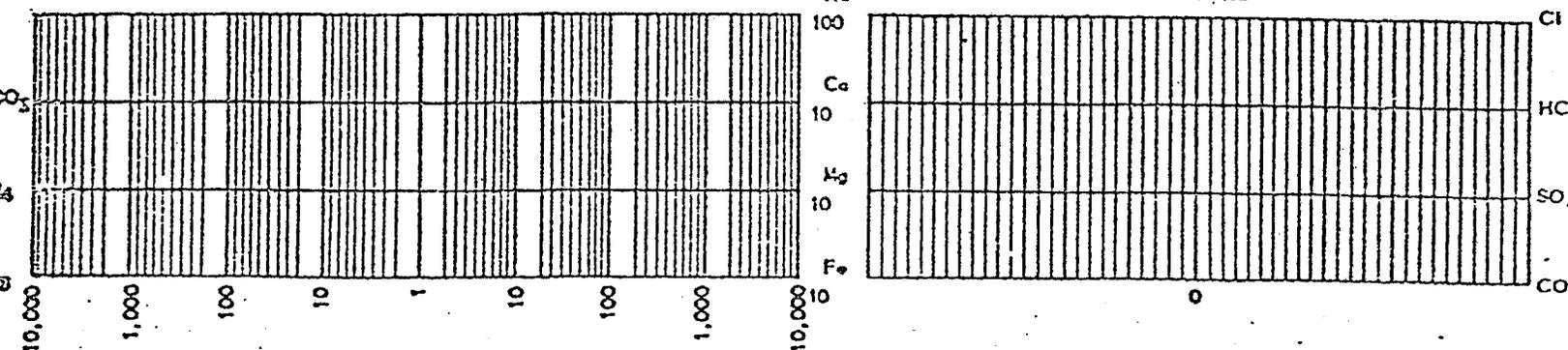
TOTAL ALKALINITY 36 Mg/L as CaCO₃

CONSTITUENT	MILLIGRAMS PER LITER Mg/L.	MILLEQUIVALENTS PER LITER MEQ/L.		REMARKS
CALCIUM - Ca ⁺⁺	1790.0	89.5		
MAGNESIUM - Mg ⁺⁺	460.0	37.7		
SODIUM - Na ⁺	17526.0	762.0		
BARIUM (INCL. STRONTIUM) - Ba ⁺⁺	28.9	0.42		
TOTAL IRON - Fe ⁺⁺ AND Fe ⁺⁺⁺	0.32	0.01	889.6	
BICARBONATE - HCO ₃ ⁻	20	0.33		
CARBONATE - CO ₃ ⁻	16	0.53		
SULFATE - SO ₄ ⁻	7500.	156.25		
CHLORIDE - CL ⁻	25989.6	732.10	889.21	
TOTAL DISSOLVED SOLIDS	59,720.0			

MILLEQUIVALENTS PER LITER

LOGARITHMIC

STANDARD



ANALYST _____

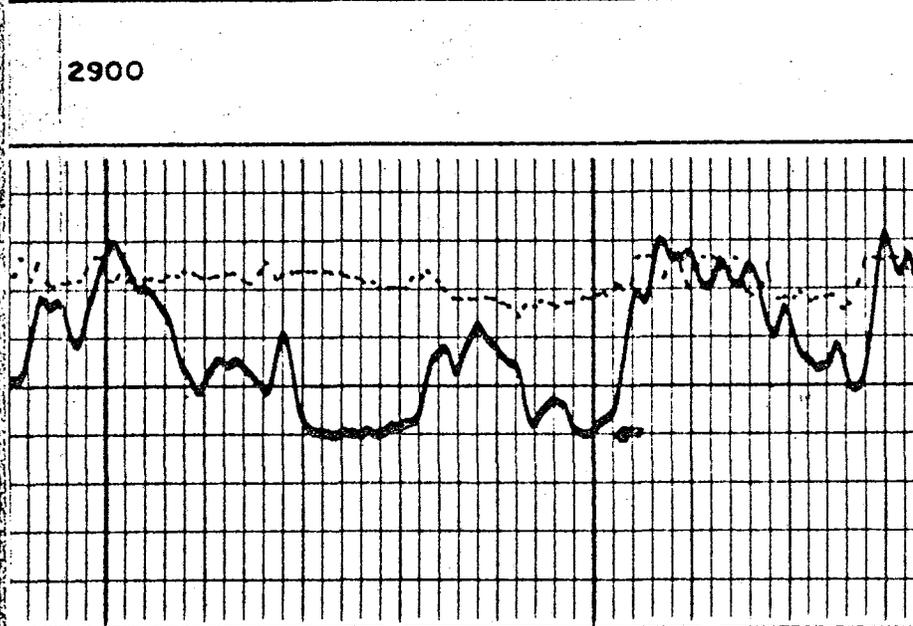
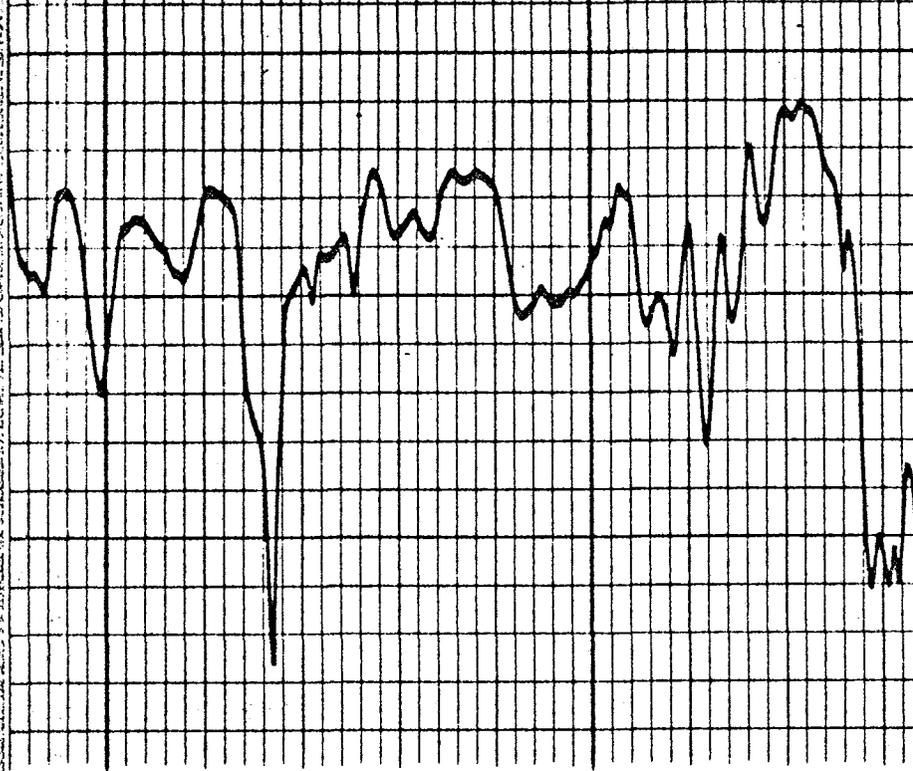
EXHIBIT "C"

COUNTY: KANE
 FIELD: ALTAMONT
 LOCATION: SHELL HANSEN NO. 2-493 SW
 WELL: SHELL OIL COMPANY
 COMPANY: SHELL OIL COMPANY

COMPANY: SHELL OIL COMPANY
 WELL: SHELL HANSEN NO. 2-493 SW
 FIELD: ALTAMONT
 COUNTY: DUCHE SNE STATE: UTAH
 LOCATION: API Serial No. 1935' FWS & 641' FSL SE OF SW
 Other Services: DIL
 Sec. 4 Twp. 2S Rge. 2W

Permanent Datum: G.L., Elev.: 6130
 Log Measured From: K.B., 27.0ft. Above Perm. Datum, Elev.: K.B. 5157
 Drilling Measured From: K.B., Elev.: D.F. 6156
 G.L. 6130

Date	9/22/74			
Run No.	092			
Depth-Driller	4185			
Depth-Logger	4156			
Btm. Log Interval	4154			
Top Log Interval	318			
Casing-Driller	9 5/8 @ 318	@	@	@
Casing-Logger	318			
Bit Size	3/4			
Type Fluid in Hole	FRESH WATER			
Dens.				
Visc				
pH				
Fluid Loss		ml	ml	ml
Source of Sample				
R _m @ Meas. Temp	77 @ 75 °F	@	°F	@ °F
R _{mf} @ Meas. Temp	77 @ 75 °F	@	°F	@ °F
R _{mc} @ Meas. Temp	77 @ 75 °F	@	°F	@ °F
Source: R _{mf} R _{mc}				
R _m @ BHT	77 @ 80 °F	@	°F	@ °F
Circulation Stopped	11:00			
RELOCATION	11:00			
Max. Rec. Temp.	77 °F	°F	°F	°F
Equip. Location	GEOPHERICAL			
Recorded By	SAK			
Witnessed By	SUPERVISOR & DIRECTOR			



BEFORE THE BOARD OF OIL, GAS, AND MINING
DEPARTMENT OF NATURAL RESOURCES
IN AND FOR THE STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF)
GAS PRODUCING ENTERPRISES, INC. FOR)
ADMINISTRATIVE APPROVAL, PURSUANT TO)
RULE C-11, AUTHORIZING THE DRILLING OF) APPLICATION
AN INJECTION WELL FOR DISPOSING OF WATER)
INTO THE DUCHESNE RIVER FORMATION IN THE)
BLUEBELL FIELD, DUCHESNE COUNTY, UTAH)

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WHEREFORE, Applicant respectfully requests that the Board of Oil, Gas, and Mining, pursuant to Rule C-11, administratively approve the disposal of water produced with oil all as more fully set forth herein.

DATED this 30th day of October, 1978.

GAS PRODUCING ENTERPRISES, INC.

By *R. Robert Irwin*
R. Robert Irwin
Its Attorney
Box 749
Denver, Colorado 80201

VERIFICATION

I, R. ROBERT IRWIN, do solemnly swear that I have read the foregoing Application by me subscribed, and that I have been reliably informed and verily believe the facts therein stated to be true.

R. Robert Irwin
R. ROBERT IRWIN

STATE OF COLORADO)
) ss.
CITY AND COUNTY OF DENVER)

Subscribed and sworn to before me this 30th day of October, 1978.

Claire S. Gregory
Notary Public

My Commssion expires: 6-1-81.

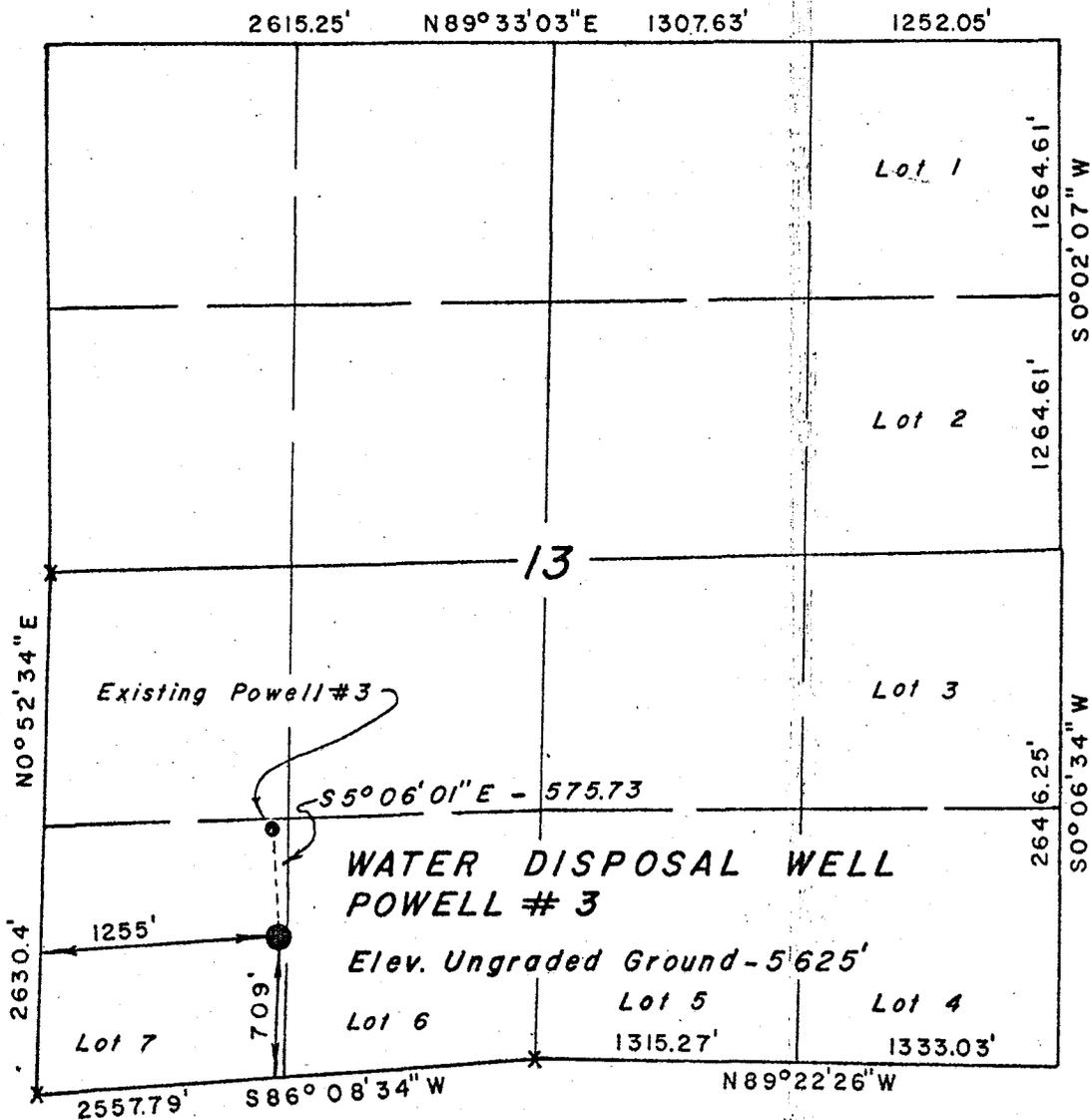
EXHIBIT "A"

T 1 S, R 2 W, U.S.B. & M.

PROJECT

GAS PRODUCING ENTERPRISES

Water Disposal Well, *POWELL*
#3, located as shown in the SW 1/4
SW 1/4 Section 13, T1S, R2W, U.S.B. & M.
Duchesne County, Utah.



X = Section Corners Located



CERTIFICATE

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

Lawrence Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

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

SCALE	1" = 1000'	DATE	10/26/78
PARTY	G.S. S.H. S.M.	REFERENCES	GLO Plat
WEATHER	Clear & Hot	FILE	GAS PROD. ENT.

EXHIBIT "B"

CERTIFICATE OF MAILING

STATE OF COLORADO)
) ss.
CITY AND COUNTY OF DENVER)

I, R. ROBERT IRWIN, Attorney for Gas Producing Enterprises, Inc., hereby certify that on the 30th day of October, 1978, I deposited in the United States Post Office at Denver, Colorado, by certified mail, postage thereon fully prepaid, a sealed envelope containing a copy of the Application of Gas Producing Enterprises, Inc. to the Board of Oil, Gas, and Mining of the State of Utah to which this certificate is attached, addressed to the following:

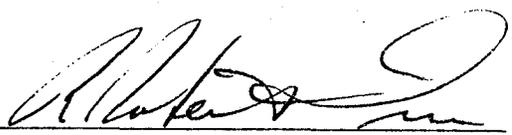
Bow Valley Exploration (U.S.), Inc.
Flying Diamond Land and Mineral Corporation
Flying Diamond Oil Corporation
1700 Broadway, Suite 900
Denver, Colorado 80290

Chevron USA, Inc.
Box 599
Denver, Colorado 80201

Shell Oil Company
Box 2463
Houston, Texas 77001

Humble Oil & Refining Co.
Box 1547
Houston, Texas 77001

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Box 2180
Houston, Texas 77001

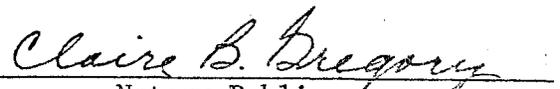


R. ROBERT IRWIN

STATE OF COLORADO)
) ss.
CITY AND COUNTY OF DENVER)

The foregoing instrument was subscribed and sworn to before me this 30th day of October, 1978.

WITNESS my hand and official seal.



Notary Public

My Commission expires: 6-1-81.

EXHIBIT "C"

COUNTY: DUCHESNE
 FIELD: ALTAMONT
 LOCATION: SHELL HANSEN NO. 2-493 SW
 WELL: NO. 2-493 SW
 COMPANY: SHELL OIL COMPANY

COMPANY SHELL OIL COMPANY

WELL SHELL HANSEN NO. 2-493 SW

FIELD ALTAMONT

COUNTY DUCHESNE STATE UTAH

LOCATION: API Serial No. 1933'FWL & 641'FSL SE OF SW

Other Services: DIL

Sec. 4 Twp. 2S Rge. 2W

Permanent Datum: G.L.; Elev.: 6130

Elev.: K.B. 6157

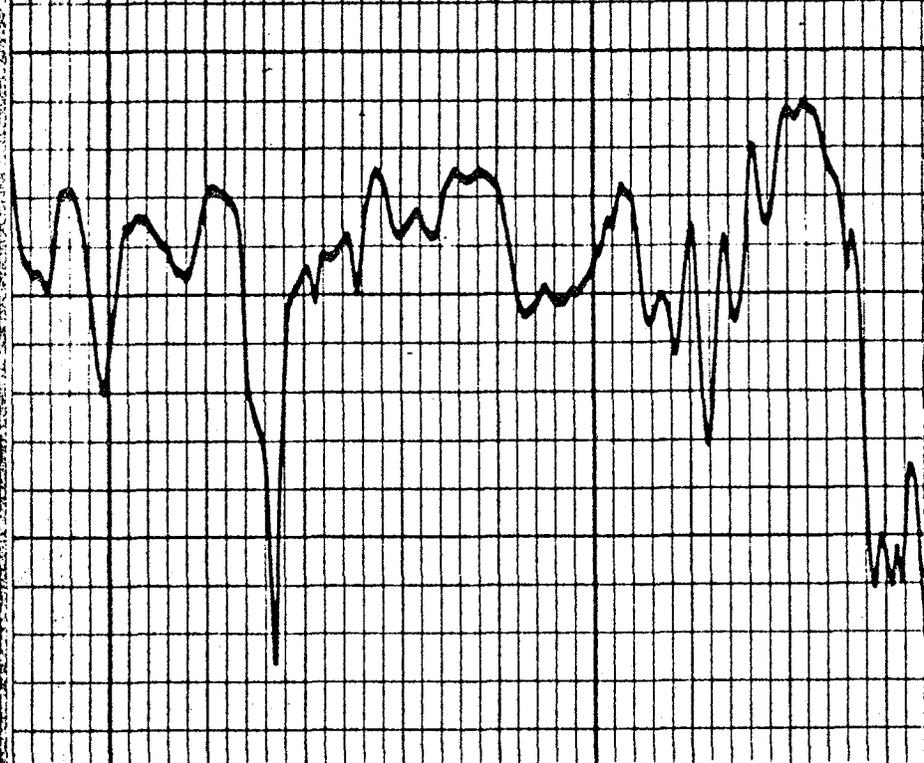
Log Measured From: K.B. 27.0ft. Above Perm. Datum

D.F. 6156

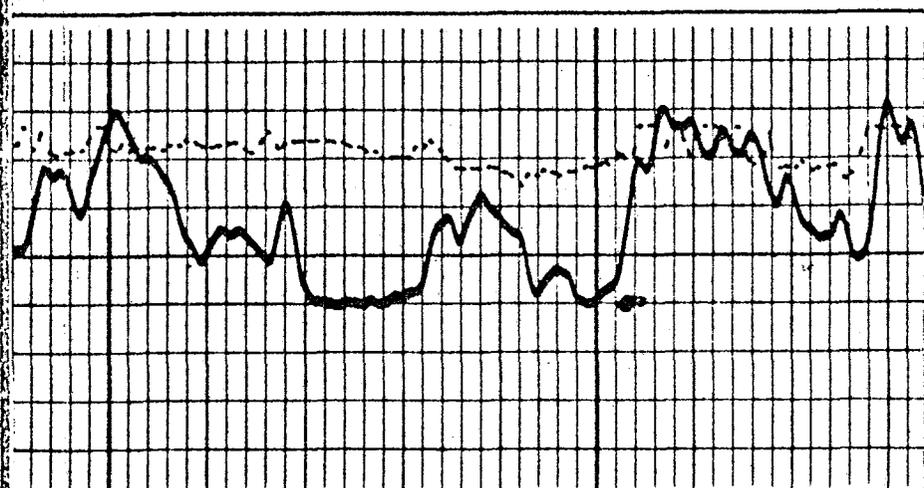
Drilling Measured From: K.B.

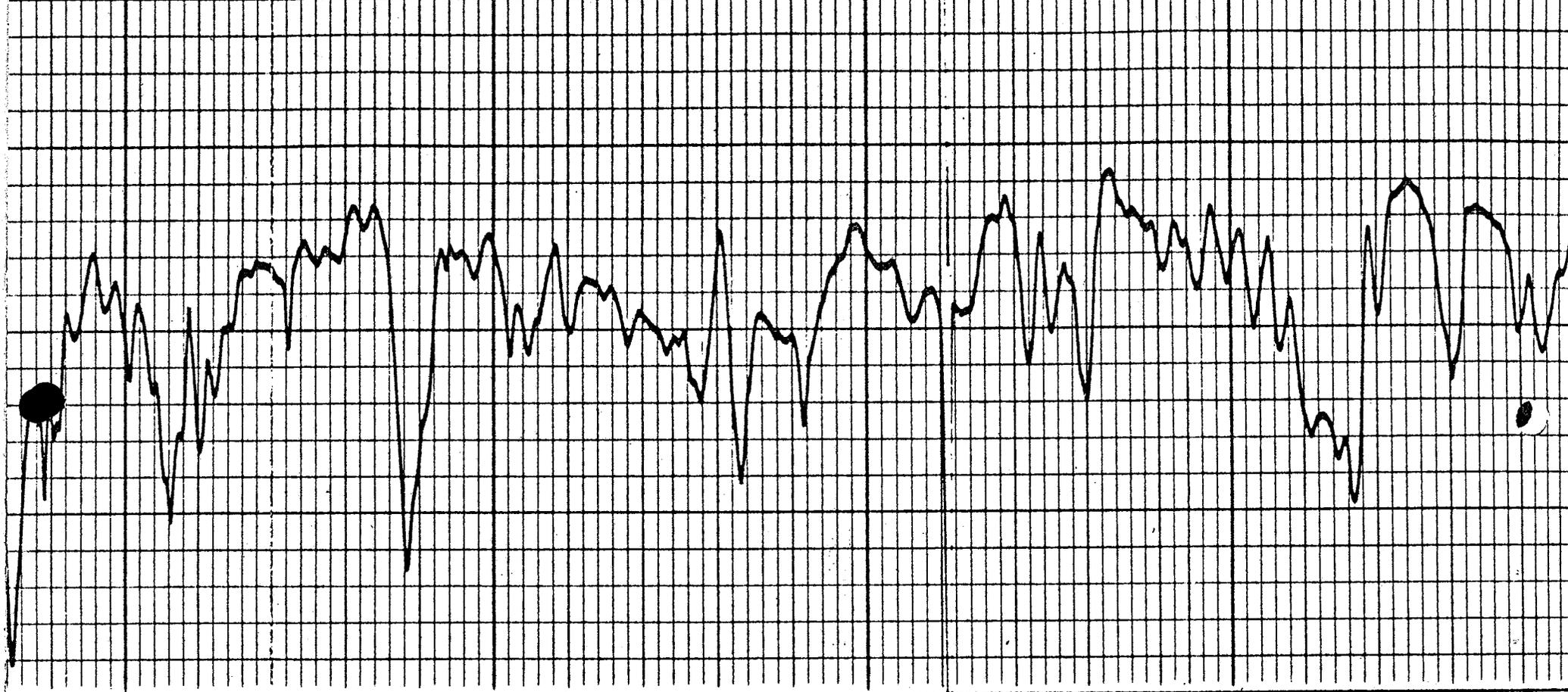
G.L. 6130

Date	9/22/74				
Run No.	578				
Depth-Driller	4185				
Depth-Logger	4158				
Btm. Log Interval	4154				
Top Log Interval	318				
Casing-Driller	9 5/8 @ 318	@	@	@	@
Casing-Logger	318				
Bit Size	3 3/4				
Type Fluid in Hole	FRESH WATER				
Dens.					
Visc					
pH					
Fluid Loss		ml	ml	ml	ml
Source of Sample	WELL				
R _m @ Meas. Temp	77 @ 75 °F	@	°F	@	°F
R _{mf} @ Meas. Temp	15 @ 75 °F	@	°F	@	°F
R _{mc} @ Meas. Temp	5.0 @ 75 °F	@	°F	@	°F
Source: R _{mf} R _{mc}	WELL				
R _m @ BHT	77 @ 90 °F	@	°F	@	°F
Circulation Stopped	11:00				
Bottom	11:00				
Max. Rec. Temp.	100 °F		°F		°F
Equip. Location	WELL HEAD				
Recorded By	SAUNDERS				
Witnessed By	SUPERVISOR & DIRECTOR				



2900

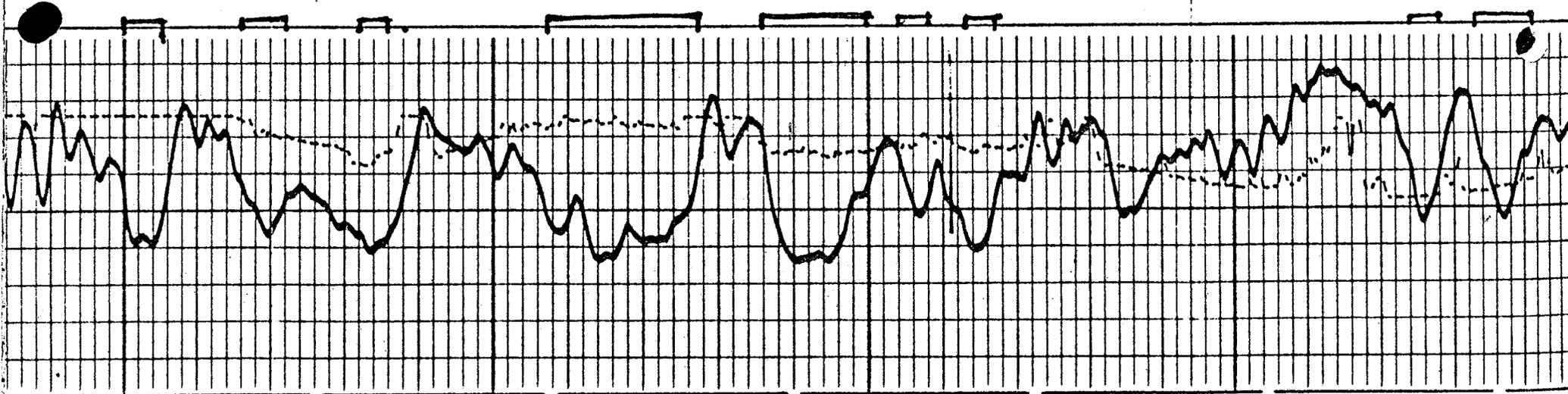


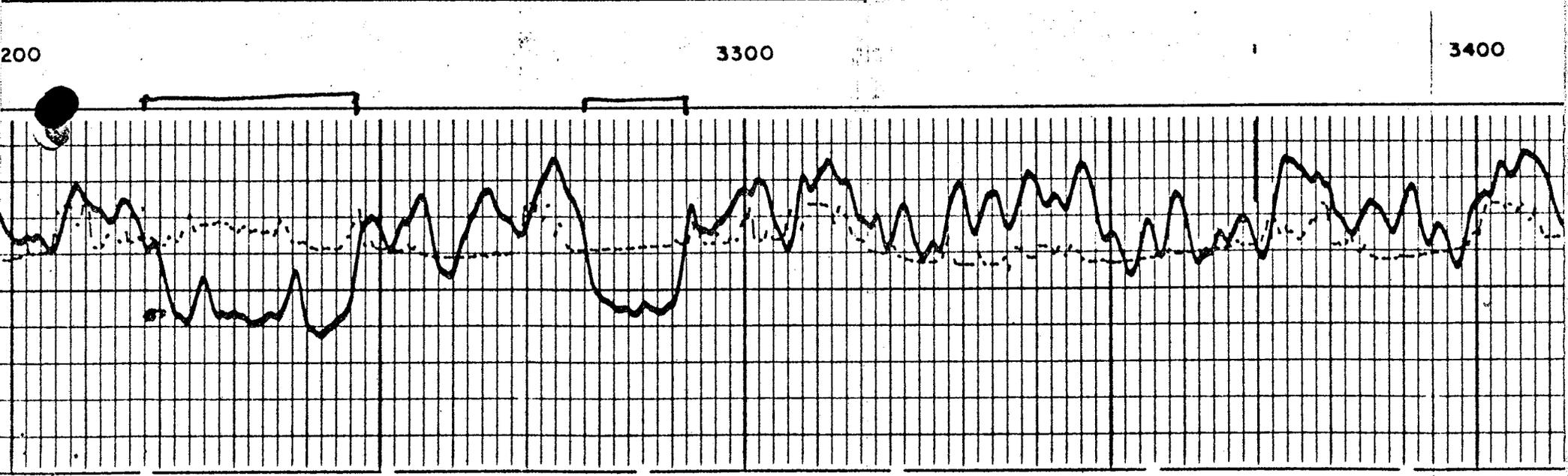


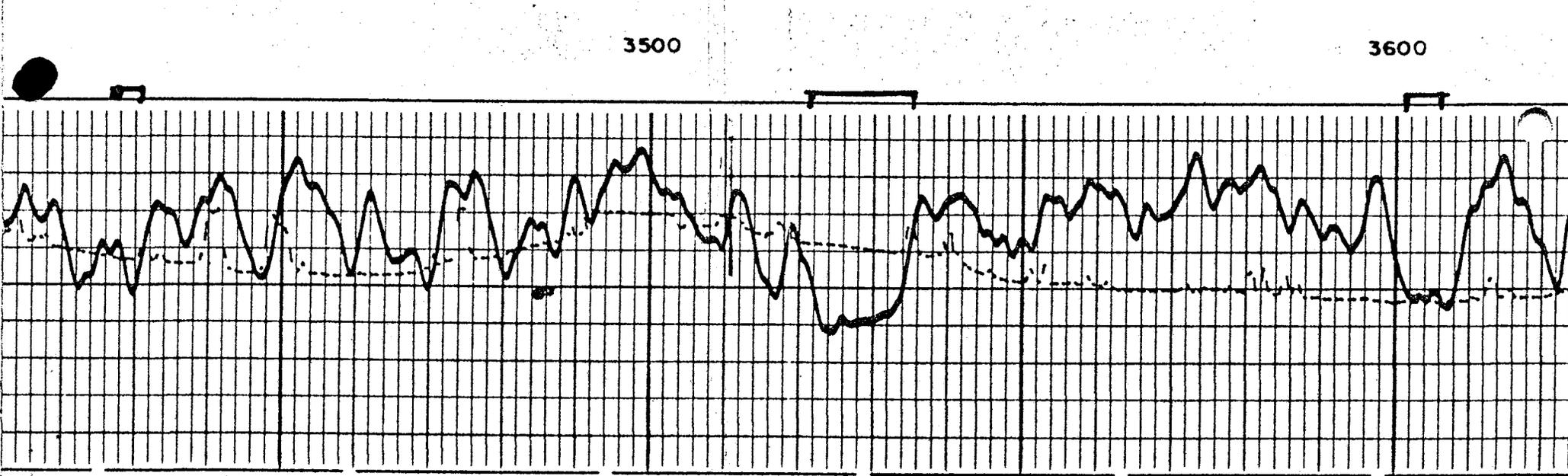
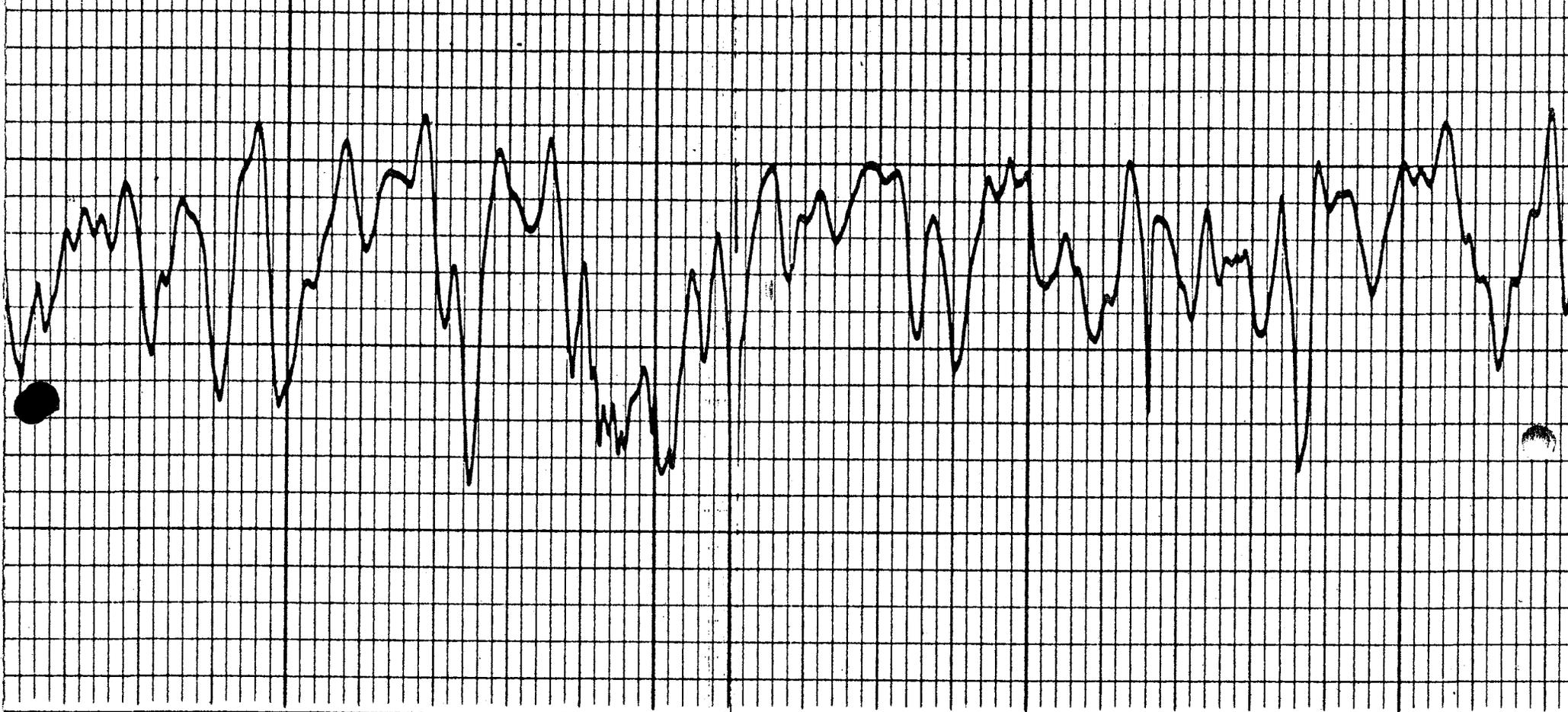
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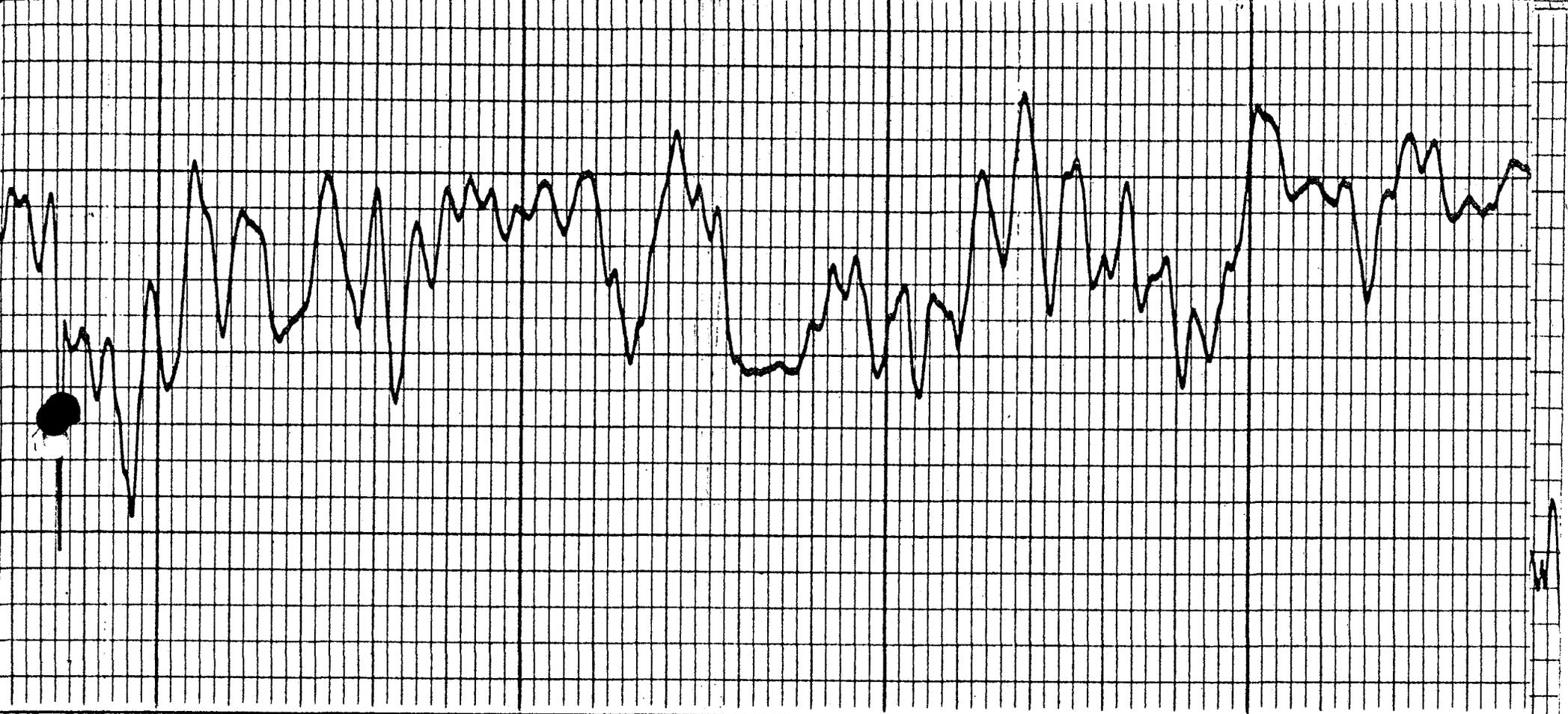
3100

3



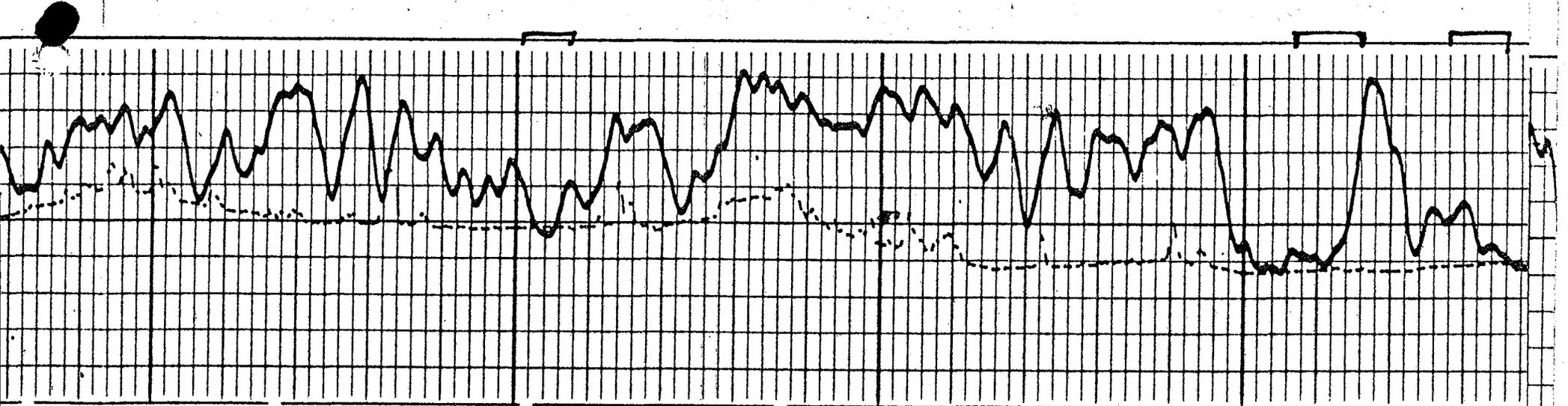


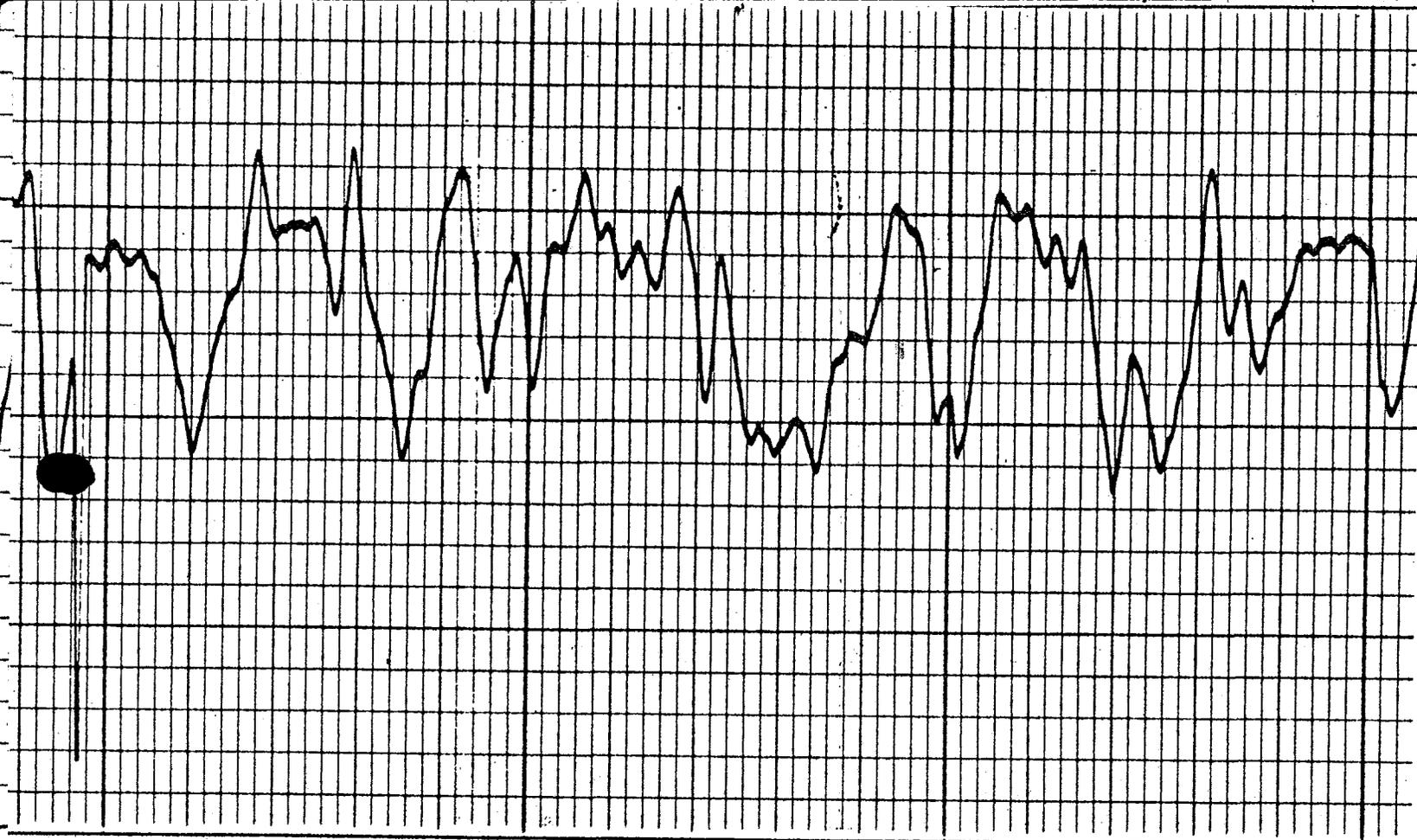




3700

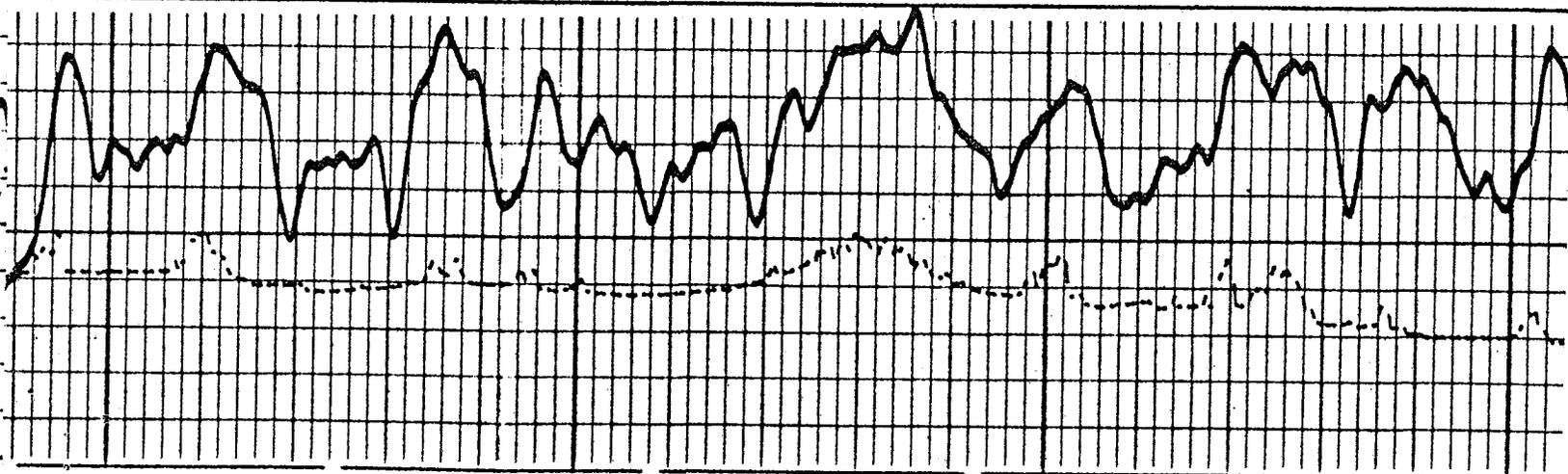
3800

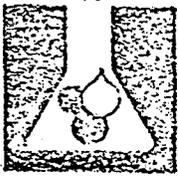




3900

4000





LITE RESEARCH LABORATORIES

P.O. Box 119

Fort Duchesne, Utah 84026

(801) 722-2254

EXHIBIT "D"

LABORATORY NUMBER W-1602
 SAMPLE TAKEN 11-19-74 10:45 am
 SAMPLE RECEIVED 11-21-74
 RESULTS REPORTED 11-26-74

SAMPLE DESCRIPTION
 COMPANY SHELL OIL COMPANY LEASE Hanson SWD FIELD NO. _____
 WELL NO. 2-483
 FIELD _____ COUNTY _____ STATE _____
 SAMPLE TAKEN FROM _____
 PRODUCING FORMATION _____ TOP _____
 REMARKS Sample from Gross Perforations 3000' - 3292'

SAMPLE TAKEN BY _____

CHEMICAL AND PHYSICAL PROPERTIES

SPECIFIC GRAVITY @60/60° F. .977 pH 8.66 RES. 1.50 OHM METERS @ 77°F
0.15 c.m.

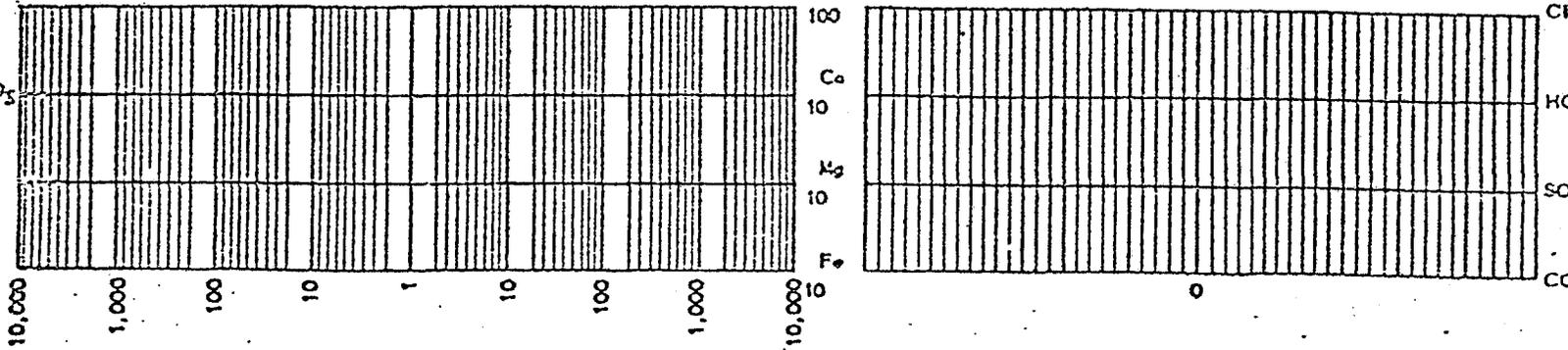
TOTAL HARDNESS 6363.6 Mg/L as CaCO₃ TOTAL ALKALINITY 36 Mg/L as CaCO₃

CONSTITUENT	MILLIGRAMS PER LITER Mg/L.	MILLEQUIVALENTS PER LITER MEQ/L		REMARKS
CALCIUM - Ca ⁺⁺	1790.0	89.5		
MAGNESIUM - Mg ⁺⁺	460.0	37.7		
SODIUM - Na ⁺	17526.0	762.0		
BARIUM (INCL. STRONTIUM) - Ba ⁺⁺	28.9	0.42		
TOTAL IRON - Fe ⁺⁺ AND Fe ⁺⁺⁺	0.32	0.01	889.6	
BICARBONATE - HCO ₃ ⁻	20	0.33		
CARBONATE - CO ₃ ⁻	16	0.53		
SULFATE - SO ₄ ⁻	7500.	156.25		
CHLORIDE - CL ⁻	25989.6	732.10	889.21	
TOTAL DISSOLVED SOLIDS	59,720.0			

MILLEQUIVALENTS PER LITER

LOGARITHMIC

STANDARD



ANALYST _____



Handwritten signature

OIL, GAS, AND MINING BOARD

SCOTT M. MATHESON
Governor

I. DANIEL STEWART
Chairman

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

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

CLEON B. FEIGHT
Director

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771
November 22, 1978

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

Re: Water Disposal Well Powell #3
Sec. 13, T. 1 S, R. 2 W, USM
Bluebell Field
Duchesne County, Utah

Gentlemen:

Please be advised that administrative approval under Rule C-11, General Rules and Regulations, is hereby granted for the drilling of the above referred to water disposal well.

Said approval is, however, conditional upon adhering to the provisions of the Order issued in Cause No. 139-9, outlined as follows:

- a) Applicant will take two samples of formation water by production swab tests, one from the upper interval and one from a lower interval.
- b) Applicant will notify this office prior to taking such samples in order that a member of the staff may be present to witness such tests, and take independent samples.
- c) Applicant will provide continuous monitoring equipment for the volume of fluids injected and injection pressures.

Should you have any questions relative to the above, please do not hesitate to call or write.

Very truly yours,

CLEON B. FEIGHT
Director

Handwritten notes:
43-013-30478
my will 3000-30501

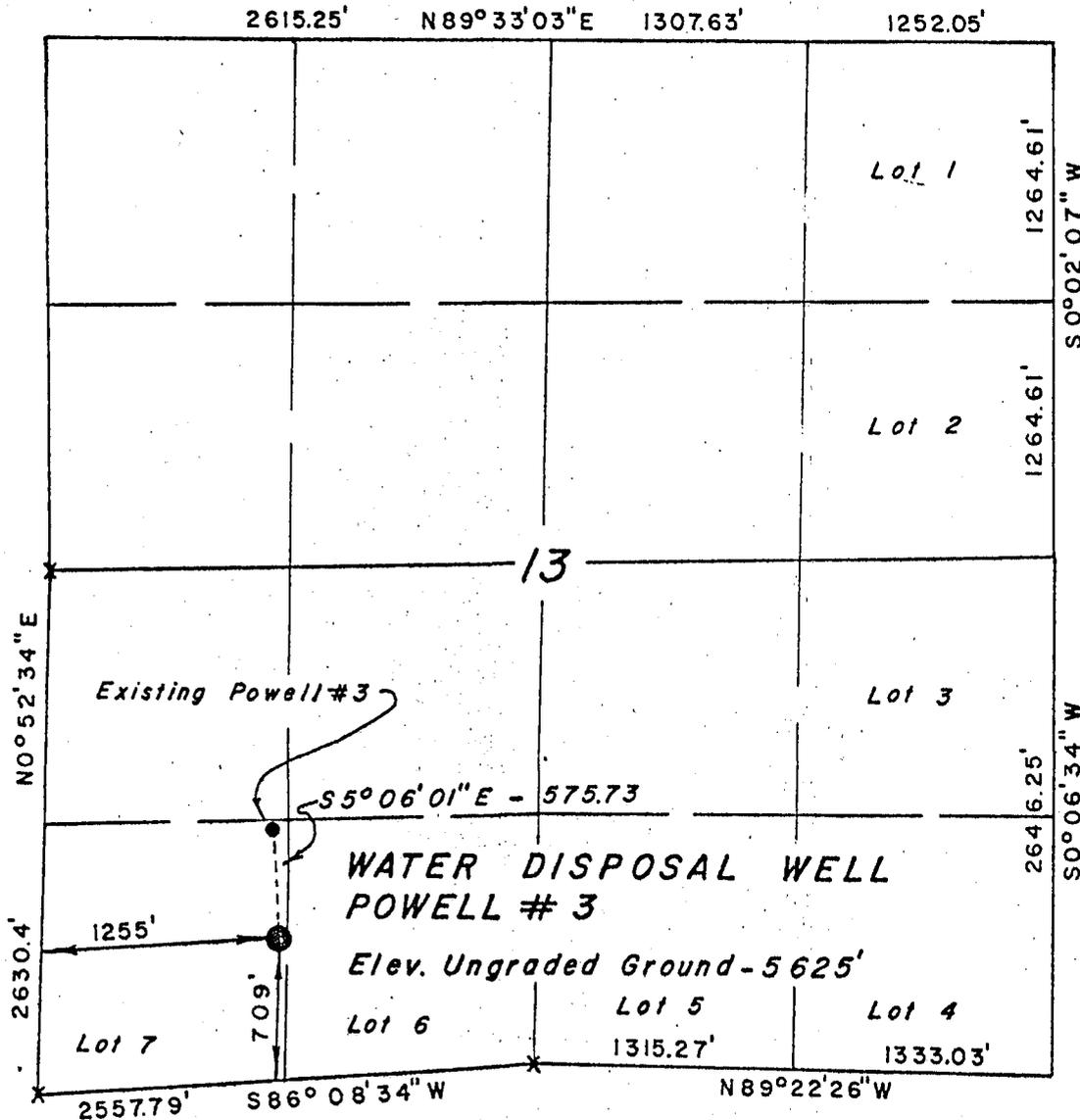
EXHIBIT "A"

T 1 S, R 2 W, U.S.B. & M.

PROJECT

GAS PRODUCING ENTERPRISES

Water Disposal Well, *POWELL*
 #3, located as shown in the SW 1/4
 SW 1/4 Section 13, T 1 S, R 2 W, U.S.B. & M.
 Duchesne County, Utah.



X = Section Corners Located



CERTIFICATE

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

J. Stewart

REGISTERED LAND SURVEYOR
 REGISTRATION NO 3154
 STATE OF UTAH

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

SCALE 1" = 1000'	DATE 10/26/78
PARTY G.S. S.H.	REFERENCES GLO Plat
WEATHER	FILE

BEFORE THE BOARD OF OIL, GAS, AND MINING
DEPARTMENT OF NATURAL RESOURCES
IN AND FOR THE STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF)
GAS PRODUCING ENTERPRISES, INC. FOR)
ADMINISTRATIVE APPROVAL, PURSUANT TO)
RULE C-11, AUTHORIZING THE DRILLING OF) APPLICATION
AN INJECTION WELL FOR DISPOSING OF WATER)
INTO THE DUCHESNE RIVER FORMATION IN THE)
BLUEBELL FIELD, DUCHESNE COUNTY, UTAH)

COMES NOW Gas Producing Enterprises, Inc., a Delaware corporation authorized to do business in the State of Utah, by and through its attorney, R. Robert Irwin, and respectfully presents this Application to the Board of Oil, Gas and Mining, and in support thereof shows the following:

1. Applicant is an operator in the Bluebell Field, Duchesne County, Utah, and is utilizing surface tanks to retain salt water produced in association with oil from wells in the Bluebell Field, Duchesne County, Utah. The salt water is thereafter hauled by truck to The Duane Hall Trucking Company evaporation pond.

2. Applicant proposes to drill a well for the disposal of produced salt water from wells in the area by injecting such water into the Duchesne River formation. The proposed disposal well would be drilled on Lot 7 of Section 13, Township 1 South, Range 2 West, USB&M as shown on the plat identified as Exhibit "A" attached hereto and by this reference incorporated herein.

3. Unless subsurface disposal is provided, the salt water accompanying further production of oil could cause surface damage and possible pollution of potable surface water, and the proposed well will provide sufficient capacity to adequately and safely dispose of salt water produced from certain oil wells in the area.

4. Pursuant to Rule C-11 of the General Rules and Regulations of the Board, the following information is submitted:

(a) In addition to Exhibit "A", the following Exhibits are attached hereto and by this reference incorporated herein, to wit:

- (1) Exhibit "B", a list of the names and addresses of lessees of record within one-half mile of the proposed disposal well.

- (2) Exhibit "C", copy of a log of the Duchesne River formation showing the interval proposed for injection. This log was obtained in the Shell Oil Company Hansen No. 2-4B3 well located in the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 4, Township 2 South, Range 3 West, USB&M.
- (3) Exhibit "D", a water analysis of the water recovered from the Duchesne River formation in the well from which the log next above was obtained.

(b) Exhibit "A" shows, in addition to the proposed disposal well, the existing Powell No. 3 well, which is the only well, dry, abandoned or currently drilling, within a one-half mile radius of the proposed disposal well.

(c) The Duchesne River formation is of the Tertiary age and consists of sandstones, white to tan, which appear in drill cuttings as unconsolidated sand grains, very fine to medium and occasionally coarse to very coarse-grained, subround and poorly sorted. In places the sandstones are porous and permeable and occur in thinner interbeds of soft, varicolored shale, predominately ocher with lesser red, gray green and lavender, slightly calcareous, occasionally very finely sandy.

(d) Prior to injection electrical and radioactive logs will be run throughout the Duchesne River formation in the proposed well. From the information obtained from such logs, the well will be perforated in the lowermost zones of capacity for disposal of the produced salt water.

(e) The description of the proposed disposal well casing is as follows:

- (1) 40' - 18" pipe cemented to surface.
- (2) 100' - 13-3/8" surface casing cemented to surface.
- (3) 400' - 9-5/8" casing cemented to surface.
- (4) 2,500' - 5 $\frac{1}{2}$ " casing cemented to surface.

Before use of the well for injection, the casing will be tested to 3,500 psi.

(f) The minimum estimated amount of water to be injected, as produced in association with oil from the Wasatch formation, is 500 BWPD. The maximum estimated amount of water to be injected is 2,000 BWPD.

5. As shown on Exhibit "D", the waters native to the Duchesne River formation are extremely brackish, with total dissolved solids of 60,000 ppm. The salt water produced from the Wasatch formation varies

SCOTT M. MATHESON
Governor



OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771
November 22, 1978

I. DANIEL STEWART
Chairman

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

CLEON B. FEIGHT
Director

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

Re: Water Disposal Well Powell #3
Sec. 13, T. 1 S, R. 2 W, USM
Bluebell Field
Duchesne County, Utah

Gentlemen:

Please be advised that administrative approval under Rule C-11, General Rules and Regulations, is hereby granted for the drilling of the above referred to water disposal well.

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Should you have any questions relative to the above, please do not hesitate to call or write.

Very truly yours,

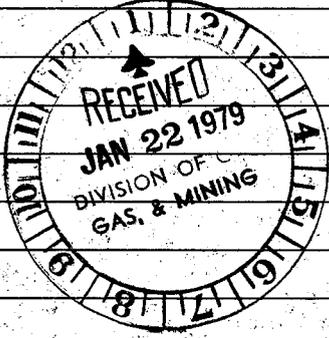
CLEON B. FEIGHT
Director

43-013-304-78
WJH
3/11/78

M

COMPANY NAME Gas Producing Enterprises DRILLING FOREMAN K.E. Oden DAYS SINCE RELIEVED _____
 LEASE & WELL Powell #3 S.W. Disp. FIELD Bluebell Field COUNTY Duchesne County
 STATE Utah DISTRICT _____ REPORT TAKEN BY: _____ SPUD DATE: 12-29-78
 T.D. 200' FT. DRLG. PROGRESS: _____ FT. IN _____ HRS. _____ " CSG @ _____ PBDT _____ FT.
 ACTIVITY @ REPORT TIME: Move in & RU W.S.I. Inc. to drill surface hole

HOURS	ACTIVITY LAST 24 HOURS 6:00 a.m. - 6:00 a.m.	CODE NO.	DRILLING/COMPLETION COSTS	
			ITEM	COST DAILY CUMULATIVE
25	Spud 36" Conductor drill 40' set 14" @ 36', cem w/ 375 sx	110	ROADS & LOCATION	
		120-125	CONTRACTOR CHARGES FOOTAGE, DAY WORK, COMP., WO	
	class "G" + 2% Cacl2 Rig down	130	MUD & CHEMICALS	
1-7-79	W.S.I. & RU Allwestern Drlg Co.	135-136	CEMENTING SERVICE & ENT FLOAT EQUIPMENT	
	Drill 13" hole to 200', RU & Run	140	ELECTRIC LOGGING (OPEN HOLE)	
	5 jts 9 5/8" O.D. 8 Rd. 36# R-3	141	CORING, DST, FMT	
	J-55 casing, set @ 200' G.L.	142	MUD LOGGING	
	cemented w/170 sx Class "G" +	144	DIRECTIONAL DRLG. & SVYS.	
	2% Cacl 2, plug down @ 7:00 p.m.	145	FISHING TOOLS & SERVICES	
	1-7-79	146	WATER, FUEL, BITS	
	Act: WORT	147	EQUIPMENT RENTALS	
		175	TRUCKING	
		181	BHP, GOR, POTENTIAL TESTS	
		183	PERF. AND CASED HOLE LOGS	
		184	ACIDIZING, FRACTURING, ETC.	
		187	TUBOSCOPING-HYDRO. TEST.	
		MISC. LABOR & SERVICES		
	190	SUPERVISION		
			TOTAL INTANGIBLES	
TANGIBLE ITEMS CHARGED TODAY: (DESCRIBE)			200	TOTAL TANGIBLES(CSG., ETC.)
			TOTAL COSTS	



DRILLING MUD PROPERTIES:

WT. (#/GAL) _____ VIS(SEC.) _____ W.L. 100#(cc) _____ HIGH TEMP. W.L.: 100# _____ 300# _____ P.V.(CP) _____ Y.P.(LB/100 FT²) _____
 % OIL _____ % SAND _____ % SOLIDS _____ pH _____ ALK.: P_f _____ M_f _____ CL(PPM) _____
 CA(PPM) _____ GELS(LB/100 FT²): 0" _____ 10" _____ CAKE (32 ND") _____ MBT _____ LB/BBL _____

PUMP DATA:

NO. 1: MODEL _____ LINER SIZE _____ x _____ " SPM _____ GPM _____ PUMP PRESS. _____
 NO. 2: MODEL _____ LINER SIZE _____ x _____ " SPM _____ GPM _____ PUMP PRESS. _____

DRILLING STRING:

D.P. SIZE & TYPE _____ D.C. THD _____ NO. D.C. _____ LENGTH _____ O.D. _____ I.D. _____
 EFF. WT. OF D.C. _____ BHA _____

BIT RECORD:

BIT NO.	SIZE	MFR.	TYPE	SERIAL NO.	JETS 32nd			DEPTH OUT	TOTAL THIS BIT			CUM. HRS.	COND. DULL		
					1	2	3		FEET	HRS.	FT./HR.		T	B	G

WT. ON BIT _____, 000# R.P.M. _____ ANN. VEL.: DP _____ DC _____ SURF. HHP _____
 BIT H.P. _____ % HHP THRU BIT NOZ. _____ NOZ. VEL. _____ REDUCED RATE PUMP PRESS. _____ PSI @ _____ SPM

DEPTHS & INCLINATIONS

_____ FT. _____ DEG. SHALE SHAKER(S) _____ HRS. _____
 _____ FT. _____ DEG. DESANDER _____ HRS. _____
 _____ FT. _____ DEG. DESILTER/MUD CLEANER _____ HRS. _____
 CENTRIFUGE _____ HRS. _____

SOLIDS CONTROL EQPT. USED

MUD USED

BOP/PIT DRILL: TIME OF DAY _____ REACTION TIME _____ MIN. W/ _____ FT. DOWN ON KELLY

NOTE: USE REVERSE SIDE OF WHITE COPY FOR CASING/TUBING DETAIL

DISTRIBUTION: DISTRICT - WHITE - DIST. FILE/ CANARY - OPERATIONS MGR./ PINK - REGION PROD.
 FOREMAN - WHITE - DIST. OFFICE/ CANARY - RIG/ PINK - FOREMAN FILE

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other SALT WATER

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

2. NAME OF OPERATOR GAS PRODUCING ENTERPRISES, INC.

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
JAMES POWELL FEE

9. WELL NO. SALT WATER
POWELL FEE #3 DISPOSAL WELL

10. FIELD AND POOL, OR WILDCAT
BLUEBELL

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SECTION 13-T1S-R2W

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

12. COUNTY OR PARISH
DUCHESNE

13. STATE
UTAH

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
1255' FWL & 709' FSL SECTION 13-T1S-R2W
At top prod. interval reported below
SAME
At total depth
SAME

14. PERMIT NO.
N/A

DATE ISSUED
Letter approval dated 11/22/78

15. DATE SPUDDED 12/29/78	16. DATE T.D. REACHED 2/3/79	17. DATE COMPL. (R.O.K. DATE) 2/28/79	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4727' GL	19. ELEV. CASINGHEAD N/A
------------------------------	---------------------------------	--	---	-----------------------------

20. TOTAL DEPTH, MD & TVD 2500'	21. PLUG, BACK T.D., MD & TVD N/A	22. IF MULTIPLE COMPL., HOW MANY* N/A	23. INTERVALS DRILLED BY →	ROTARY TOOLS 200' - TD	CABLE TOOLS 0 - 200'
------------------------------------	--------------------------------------	--	-------------------------------	---------------------------	-------------------------

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
DISPOSAL INTERVAL: 2129' - 2386' - DUCHESNE RIVER

25. WAS DIRECTIONAL SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
COMPENSATED FORMATION DENSITY, GAMMA-RAY BOND LOG

27. WAS WELL CORED
NO

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
14" Con. Pipe		36'	36"	375 Sx.	---
9-5/8"	36#	200'	13"	170 Sx.	---
5-1/2"	17 & 20#	2445'	13"	1020 Sx.	---

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	2002'	2002'

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
SPF @:	DEPTH INTERVAL (MD)	SIZE	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3	2382' - 2386'	4"	4	NO ACID, FRAC, ETC.	
	2318' - 2322'	4"	4		
	2276' - 2279'	3"	3		
	2267' - 2270'	3"	3		
	2204' - 2212'	8"	8		
Total 78 Holes					

33.* PRODUCTION

DATE FIRST PRODUCTION _____

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____

WELL STATUS (Producing or shut-in) _____

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

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

TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS
2 COPIES COMPENSATED FORMATION DENSITY LOG, 2 COPIES GAMMA-RAY BOND LOG

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

SIGNED J. M. Stickland TITLE Area Engineer DATE 3/2/79

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

INSTRUCTIONS

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

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

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

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

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

37. SUMMARY OF POROUS ZONES:

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
NO CORES OR DST'S			

38. GEOLOGIC MARKERS			
NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
DUCHESNE RIVER	SURFACE		

OIL & GAS CONSERVATION COMMISSION

SUNDRY NOTICES AND REPORTS ON WELLS

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

<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SALT WATER DISPOSAL WELL</p> <p>2. NAME OF OPERATOR GAS PRODUCING ENTERPRISES, INC.</p> <p>3. ADDRESS OF OPERATOR P. O. BOX 749, DENVER, CO 80201</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1225' FWL & 709' FSL, SECTION 13-T1S-R2W</p> <p>14. PERMIT NO. Letter approval dated 11/28/78</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. N/A - FEE LAND</p> <p>6. IF INDIAN, ALLOTED OR TRIBE NAME N/A</p> <p>7. UNIT AGREEMENT NAME N/A</p> <p>8. FARM OR LEASE NAME JAMES POWELL FEE #3</p> <p>9. WELL NO. 3 SALT WTR. DISP. WELL</p> <p>10. FIELD AND POOL, OR WILDCAT BLUEBELL FIELD</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SECTION 13-T1S-R2W</p> <p>12. COUNTY OR PARISH DUCHESNE</p> <p>13. STATE UTAH</p>
<p>15. ELEVATIONS (Show whether DF, RT, CR, etc.) 4727' UNGR. GR.</p>	

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

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

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

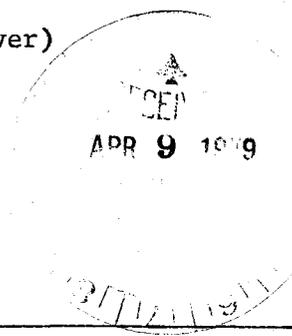
INITIAL INJECTION 4/1/79

8:30 a.m. SITP - 300 psi
 8:30 a.m. - 10:30 a.m. - Pumped 160 BW @ 900 psi
 10:30 a.m. - 12:30 p.m. - Pumped 150 BW @ 900 psi
 12:30 p.m. - 2:30 p.m. - Pumped 125 BW @ 900 psi
 2:00 p.m. - 3:00 p.m. - Pumped 75 BW @ 1300 psi

Total: 510 BW in 6-1/2 hrs; Rate: 1884 BWPD

SI @ 3:00 p.m.; SITP @ 3:00 p.m. 1300 psi; after 30 min. 300 psi

Disposal Zone: 5-1/2" csg perf 2129' - 2386' (Duchesne River)
 Pkr @ 2002' on 2-7/8" tbg.



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

SIGNED J. M. Stickland

TITLE Area Engineer

DATE 4/3/79

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER SALT WATER DISPOSAL

2. NAME OF OPERATOR
GAS PRODUCING ENTERPRISES, INC.

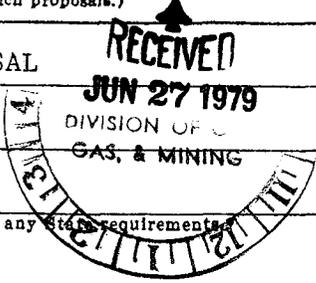
3. ADDRESS OF OPERATOR
P. O. BOX 749 DENVER, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

Lot 7 Section 13-T1S-R2W, USB & M

14. PERMIT NO.
Letter approval dated 11/28/78

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4727' Ungr. Gr.



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
POWELL FEE

9. WELL NO.
3 - SALT WATER DISP. WELL

10. FIELD AND POOL, OR WILDCAT
BLUEBELL

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
SECTION 13-T1S-R2W

12. COUNTY OR PARISH
DUCHESNE

13. STATE
UTAH

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

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

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

ON 6/12/79 A FLUID TRAVEL LOG WAS RUN ON THE SUBJECT SALT WATER DISPOSAL WELL. PERFORATIONS 2129-33', 2204-12', 2318-22', AND 2382-86' TOOK VERY LITTLE FLUID. PERFORATIONS 2267-70' TOOK APPROXIMATELY 80% OF THE FLUID AND CHANNELLING WAS INDICATED FROM 2270' TO PERFORATIONS 2276-79'. NO OTHER VERTICAL FLUID MOVEMENT WAS INDICATED OUTSIDE THE CASING.

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

SIGNED Kim L. Smith TITLE Area Engineer DATE 6/13/79
Kim L. Smith

(This space for Federal or State office use)

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

SCOTT M. MATHESON
Governor



OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

CHARLES R. HENDERSON
Chairman

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
CONSTANCE K. LUNDBERG
EDWARD T. BECK
E. STEELE McINTYRE

CLEON B. FEIGHT
Director

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

TO: All Water Disposal Well
Operators

DATE: September 30, 1980

FROM: CLEON B. FEIGHT

SUBJECT: Waste Water Disposal
Well's

A recent survey of the WDW'S in the Uintah Basin was made and the following apparent deficiencies were noted:

(1) If a high-low pressure shut-off switch was installed, in most instances the high shut-off was far above the formation break-down pressure. Also, on many wells, a pressure chart or gauge for injection pressure had not been installed.

(At this point we'd like to remind all operators that one of the conditions for the utilization of WDW'S was the selection of 0.5/lb. square inch/ft. of depth as the overall formation fracture gradient).

(2) In numerous cases we were unable to determine the presence of a recording device or meter for daily volume injected. (This Division does not at this time specify the type of recording device to be utilized, however, in the case of continued absence of any recorder, it shall and will be the prerogative of the Division to shut the WDW in until such time a working recording device is installed).

(3) Housekeeping in many areas is totally inadequate, and results in unnecessary pollution.

(4) Well identification signs were missing on several locations.

This Division would appreciate if all operators would take immediate steps to put these wells in proper operating order no later than October 30, 1980.

Due to the recent adoption of Rules & Regulations for underground injection of produced water, as well as secondary recovery, etc. by the EPA, a representative from said agency will accompany a member of this Division on our November inspection.

Memo
September 30, 1980
Page Two

So at this time we ask and hope that these wells be in First Class condition.

THANK YOU

DIVISION OF OIL, GAS AND MINING

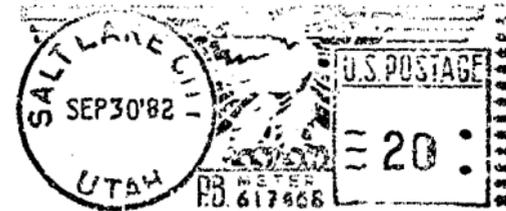
Cleon B. Feight
CLEON B. FEIGHT
DIRECTOR

CBF/bjh

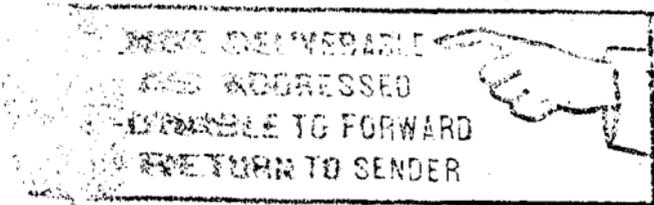


STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

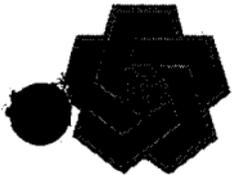
4241 State Office Building • Salt Lake City, UT 84114



Trustees of the Equities, Inc.
507 East 1700 South
Salt Lake City, Utah 84105

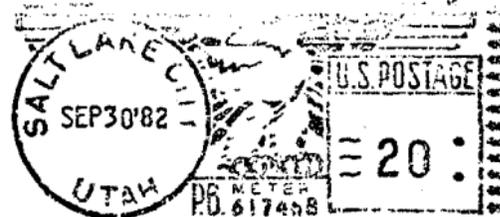


an equal opportunity employer



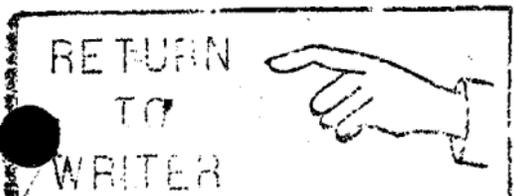
STATE OF UTAH
 NATURAL RESOURCES & ENERGY
 Oil, Gas & Mining

4241 State Office Building • Salt Lake City, UT 84114



Mr. Fritz Hansen
 700 East Fairview, #41
 Meridian, IN ~~84642~~

NO SUCH POST OFFICE
 IN STATE NAMED
 INDIANAPOLIS, IN



an equal opportunity employer

BEFORE THE DIVISION OF OIL, GAS AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 84114

IN THE MATTER OF THE APPLICATION)
OF CHEVRON USA, INC., FOR)
ADMINISTRATIVE APPROVAL TO CONVERT)
WELL # LEONARD BOREN 1-11A2 TO) CAUSE NO. UIC-008
A SALT WATER DISPOSAL WELL)
LOCATED IN TOWNSHIP 1 SOUTH,)
RANGE 2 WEST DUCHESNE COUNTY,)
UTAH)

NOTICE

THE STATE OF UTAH TO ALL PERSONS, OWNERS, PRODUCERS, OPERATORS,
PURCHASERS AND TAKERS OF OIL AND GAS AND ALL OTHER INTERESTED PERSONS,
PARTICULARLY IN DUCHESNE COUNTY, UTAH:

NOTICE IS HEREBY GIVEN that Chevron USA, Inc., 700 South Colorado
Blvd., P.O. Box 599, Denver, Colorado 80201, is requesting that the
Division authorize the approval to convert the well mentioned below,
to a salt water disposal well as follows:

Township 1 South, Range 2 West

Leonard Boren #1-11A2 NWNW

INJECTION ZONE: Green River Formation 9216' to 9468'

MAXIMUM INJECTION PRESSURE: 3,000 psi

MAXIMUM INJECTION RATE: 3,000 barrels per day

This application will be granted unless objections are filed
with the Division of Oil, Gas and Mining within fifteen (15) days
after publication of this Notice. Objections if any, should be
mailed to: Division of Oil, Gas and Mining, Room 4241 State Office
Building, Salt Lake City, Utah 84114.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



PAULA J. FRANK
Secretary of the Board

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 or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
COASTAL OIL & GAS CORPORATION

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface 1255' FWL & 709' FSL

14. PERMIT NO. N/A

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4727' GR

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
JAMES POWELL FEE

9. WELL NO.
POWELL FEE #3 SWD

10. FIELD AND POOL, OR WILDCAT
BLUEBELL

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SECTION 13-T1S-R2W

12. COUNTY OR PARISH
DUCHESNE

13. STATE
UTAH

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

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

(Other) _____

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

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

NAME OF OPERATOR WAS CHANGED FROM GAS PRODUCING ENTERPRISES, INC. TO COASTAL OIL & GAS CORPORATION EFFECTIVE MARCH 7, 1980 AS PER ATTACHED.

RECEIVED
MAY 06 1983

DIVISION OF
OIL, GAS & MINING

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

SIGNED W. J. Gooden TITLE Prod. Engin. DATE April 29, 1983
W. J. GOODEN

(This space for Federal or State office use)

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



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

September 7, 1983

Coastal Oil & Gas Corporation
P.O. Box 1138
Vernal, Utah

Attn: Robert Lewis

RE: Powell #3
Salt Water Disposal Well
Sec. 13, T 1 S, R 2 W
Duchesne County, Utah

Dear Mr. Lewis:

The subject disposal well was pressure tested on August 30, 1983. The testing was witnessed by members of the Division Staff. During the test it was determined that there was communication between the tubing and the tubing-casing annulus, which is probably due to a packer or tubing leak. This situation should be corrected by the proper workover as soon as is convenient within Coastal's work schedule and within a reasonable time frame, not to exceed 60 days.

If you have any questions, please call,

Sincerely,

DIVISION OF OIL, GAS & MINING

GILBERT L. HUNT
UIC GEOLOGIST

GLH/mn

cc: Coastal's Denver Office



STATE OF UTAH
 NATURAL RESOURCES
 Oil, Gas & Mining

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

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

51740

July 28, 1983

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

Re: Pressure Test
 Powell Fee #3 SWD
 Sec. 1~~2~~³, T. 1S, R. 2W.
 Duchesne County, Utah

Gentlemen:

In order to be in compliance with the Underground Injection Control section of the Federal Safe Drinking Water Act of 1974, which the Division of Oil, Gas and Mining administers in Utah, the Division shall pressure test all Class II disposal wells in the State. Your above referenced well should be readied and arrangements made as outlined below for the test.

1. Cellars should be dug out in such a manner to expose outlets from the first string of pipe cemented on the well and all subsequent heads through the tubing head. One opening from all bradenheads should be connected to a second valve above the surface.
2. Operators must furnish connections, and accurate pressure guages, hot oil truck (or other means of pressuring annulus), as well as personnel to assist in opening valves and etc.
3. If mechanical difficulties or workover operations make it impossible for wells to be tested at this time, tests may be rescheduled.
4. Test date will be August 30, 1983, at 3:00 p.m. Company personnel should meet DOGM representatives at the well site.
5. All bradenhead valves with exception of the tubing on injection wells must be shut-in 24 hours prior to testing.

If you have any questions concerning the preparation of wells or the test schedule, please contact Gil Hunt at (801) 533-5771, Salt Lake City, Utah.

Sincerely,

DIVISION OF OIL, GAS AND MINING

CLEON B. FEIGHT
 DIVISION MANAGER

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
4241 State Office Building
Salt Lake City, Utah 84114

WELL INTEGRITY REPORT

DATE: 8/30/83

COMPANY/OPERATOR Coastal Oil & Gas

Water Disposal Well Enhanced Recovery Well Other

API Well Number 43-013-30478 Field Name Blusbell

SEC. 13 TOWNSHIP 15 RANGE 2W WELL NAME/NUMBER Powell #3

Lease Name/Number _____ Location _____ 1/4 of _____ 1/4 COUNTY: Duchesne

INITIAL CONDITIONS:

Long string Rate/Pressure: — bw/d 1000 psi

Short String Rate/Pressure: NA bw/d NA psi

Csg-tbg Annulus Pressure: 0 psi

CONDITIONS DURING TEST:

Long string Pressure: 0 psi 10 Minutes Time: 3:20 to 3:30

Short string Pressure — psi — Minutes

Csg-tbg Annulus Pressure 900 psi

Amount of water added to annulus: Several bbls

AFTER ANNULUS BLEED OFF:

Long string Pressure: _____ psi

Short string Pressure: _____ psi

Csg-tbg Annulus Pressure: _____ psi

REMARKS: Annulus would not press. up to 900 psi, press.

up to ~900 and tried to hold, press. dropped to ~450 in 10 min.

Shut valve to truck and started pump, inj. press. to 1000 psi;

Annulus press. equalled it - so there is communication

between tubing and Annulus, probably a partial leak.

Bob Lewis
Operator Representative (Name)

Prod. Foreman

et al

Neil Hunt
UIC FIELD INSPECTOR (Witness)

UIC FIELD INSPECTOR (Witness)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
4241 State Office Building
Salt Lake City, Utah 84114

WELL INTEGRITY REPORT

DATE: 9/28/83

COMPANY/OPERATOR Coastal

Water Disposal Well Enhanced Recovery Well _____ Other _____

API Well Number 43-013-30478

Lease Name or Number Powell

SEC. 13 TOWNSHIP 1S RANGE 2W

COUNTY Duchesne

Location SW 1/4 of SW 14

**** well = Powell # 3 SWD

INITIAL CONDITIONS:

Long string Rate/Pressure: SE bw/d N100 psi

Short string Rate/Pressure: NA bw/d NA psi

Csg-tbg Annulus Pressure: 0 psi

CONDITIONS DURING TEST:

Long string Pressure: N100 SE psi 10 Minutes

Time: 12:50 to 13:00

Short string Pressure: NA psi NA Minutes

Csg-tbg Annulus Pressure: 1050 psi

Amount of water added to annulus: 60 bbls calc. vol = 40 bbls - pke fluid
5 gal 10 min. test

AFTER ANNULUS BLEED OFF:

Long string Pressure: N100 psi

Short string Pressure: NA psi

csg-tbg Annulus Pressure: 0 psi

TEST OK

REMARKS: Pulled tubing and set new pke @ 1936.93'

pke = Arrow set #1 SMT. States oil locks - 5 1/2" casing

set w/ 9000 lb tension. Pke fluid = corr. inhib. 2 gal 1 gal/1000

(Scale inhib. 2.5 gal

2% ket } Fe Sulfate Agent 12.5 gal

base } Backwash 1 gal

(continued on back)

[Signature]
Operator Representative (Name)

[Signature]
UIC FIELD INSPECTOR (Witness)

UIC FIELD INSPECTOR (Witness)

Remarks

When pulling tubing + pipe out of hole, got 3 jts out and stuck. Probably a slip out at place and wedged between pipe and casing. Didn't want to take hole in the 5 1/2" casing so pushed it to bottom of hole. Ran cable cutter down hole, couldn't get all the way because of crimped tubing. So ran a jst cutter in and cut tubing @ 2301'. Pulled tubing out, put on new pipe and set it @ 1936.93'. Press. tested @ 1050 psi for 10 min. Hold OK.

~~AA~~ 9/28/83

FORM NO. DOGM-UIC-1

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
ROOM 4241 STATE OFFICE BUILDING
SALT LAKE CITY, UTAH 84114
(801) 533-5771
(RULE I-5)

26614
RECEIVED
SEP 30 1983

IN THE MATTER OF THE APPLICATION OF
COASTAL OIL & GAS CORPORATION
ADDRESS P. O. BOX 749, DENVER, CO
ZIP 80201
INDIVIDUAL PARTNERSHIP CORPORATION X
FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
INJECT FLUID INTO THE POWELL FEE #3 SWD WELL
SEC. 13 TWP. T1S RANGE R2W
DUCHESNE COUNTY, UTAH

DIVISION OF
CAUSE NO. _____ OIL, GAS & MINING

ENHANCED RECOVERY INJ. WELL
DISPOSAL WELL

APPLICATION

Comes now the applicant and shows the Division the following:

1. That Rule 1-5 (b) 6 authorizes administrative approval of enhanced recovery injections or disposal operations.
2. That the applicant submits the following information.

Lease Name <u>JAMES POWELL FEE</u>	Well No. <u>POWELL FEE #3 SWD</u>	Field <u>BLUEBELL</u>	County <u>DUCHESNE</u>
Location of Enhanced Recovery <u>709' FSL</u> Injection or Disposal Well <u>1255' FWL</u> Sec. <u>13</u> Twp. <u>1S</u> Rge. <u>2W</u>			
New Well To Be Drilled <u>COMPLETED</u> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> <u>2-28-79</u>	Old Well To Be Converted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Casing Test Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u>2-28-79</u>	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>-</u>	Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	State What	
Location of Injection Source(s) <u>SECTION 13-T1S-R2W</u> <u>SECTION 19-T1S-R1W</u>	Geologic Name(s) and Depth of Source(s) <u>WASATCH</u> <u>11,049' - 13,416'</u>		
Geologic Name of Injection Zone <u>DUCHESNE RIVER</u>	Depth of Injection Interval <u>2129</u> to <u>2386</u>		
a. Top of the Perforated Interval: <u>2129'</u>	b. Base of Fresh Water: <u>ABOVE 1060'</u>	c. Intervening Thickness (a minus b) <u>1069'</u>	
Is the intervening thickness sufficient to show fresh water will be protected without additional data? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			
Lithology of Intervening Zones <u>INTERBEDDED SANDSTONE, SILTSTONE & SHALE</u>			
Injection Rates and Pressures Maximum <u>2000</u> B/D <u>1600</u> PSI			
The Names and Addresses of Those To Whom Copies of This Application and Attachments Have Been Sent <u>ATTACHMENTS: NONE - COMPENSATED FORMATION DENSITY LOG AND GAMMA-RAY BOND LOG</u> <u>FILED WITH COMPLETION REPORT 3-2-79</u>			

State of COLORADO)
County of DENVER)

W. J. Gooden
W. J. GOODEN, PRODUCTION
Applicant ENGINEER

Before me, the undersigned authority, on this day personally appeared W. J. GOODEN
known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states, that he is duly
authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Suscribed and sworn to before me this 26th day of SEPT., 1983

SEAL

My commission expires _____

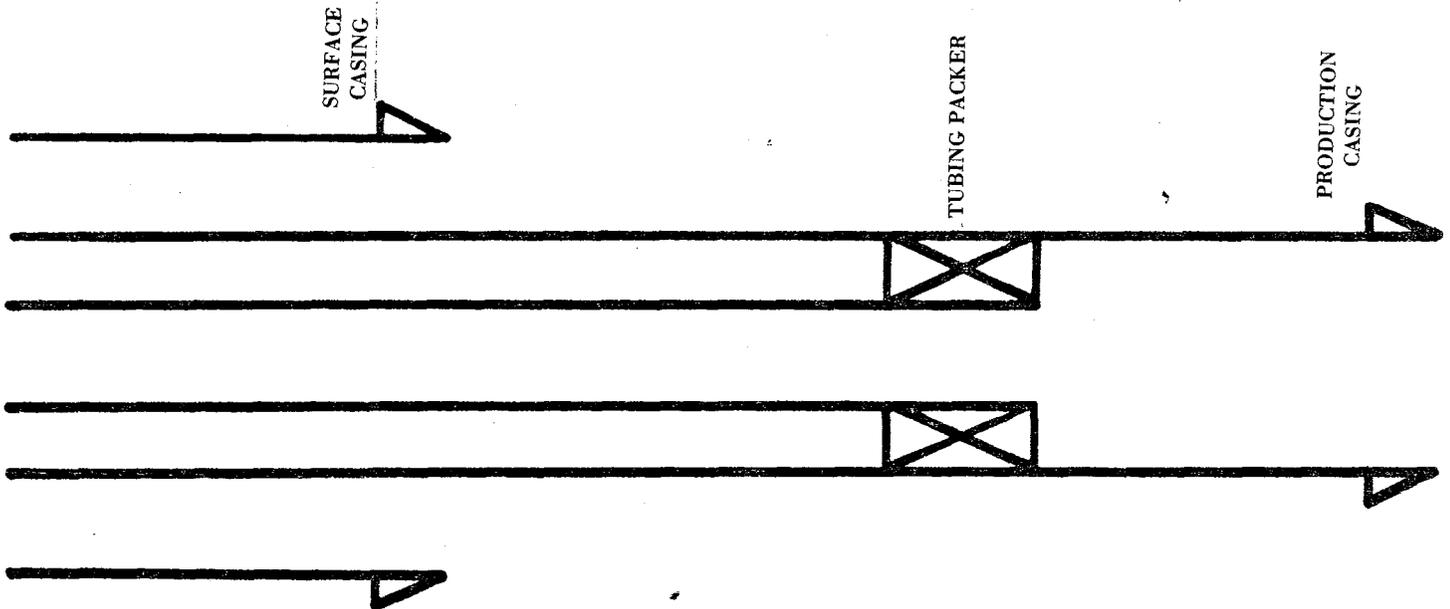
Notary Public in and for _____

1. Attach qualitative and quantitative analysis of fresh water from 2 or more producing wells within 1 mile of injection well showing location of wells and date samples were taken, or statement as to why samples were not submitted.
2. Attach qualitative and quantitative analysis of representative sample of water to be injected.
3. Attach plat showing subject well and all known oil and gas wells, abandoned, drilling and dry holes within 1/2 mile, together and with name of operator.
4. Attach Drillers Log (Form DOGM-UIC-2). (Appropriate Surety must be on file with Conservation Division.)
5. Attach Electric or Radioactivity Log of Subject well (if released).
6. Attach schematic drawing of subsurface facilities including; Size, setting depth, amount of cement used measured or calculated tops of cement surface, intermediate (if any) and production casings; size and setting depth of tubing; type and setting depth of packer; geologic name of injection zone showing top and bottom of injection interval.
7. The original and 6 copies of application, and one complete set of attachments shall be mailed to the Division.
8. Deliver 1 copy of application to landowner on whose land injection well is located and to each operator of a producing leasehold within 1/2 mile of injection well.
9. Affidavit of mailing or delivery shall be filed not later than five days after the application is filed.
10. Notice that an application has been filed shall be published by the Division in a newspaper of general circulation in the county in which the well is located. The Division shall file proof of publication before the application is approved. The notice shall include name and address of applicant, location of proposed injection or disposal well, injection zone, injection pressure and volume. If no written objection is received within 15 days from date of publication the application will be approved administratively.
11. A well shall not be used for injection or disposal unless completed machine accounting Form DOGM-UIC-3b is filed September 1st, each year.
12. Approval of this application, if granted, is valid only as long as there is no substantial change in the operations set forth in the application. A substantial operation change requires the approval of a new application.
13. If there is less intervening thickness required by Rule I-5 (b) 4 attach sworn evidence and data.

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
Surface					
Intermediate					
Production					
Tubing			Name - Type - Depth of Tubing Packer		
Total Depth	Geologic Name - Inj. Zone		Depth - Top of Inj. Interval	Depth - Base of Inj. Interval	

SKETCH - SUB-SURFACE FACILITY





PETROLITE OIL FIELD CHEMICALS GROUP

369 Marshall Avenue • St. Louis, Missouri 63119
314 961-3500 • TWX 910-760-1660 • Telex: 44-241

REF 2100150
APR 27 1987

WATER ANALYSIS REPORT

DIVISION OF
OIL, GAS & MINING

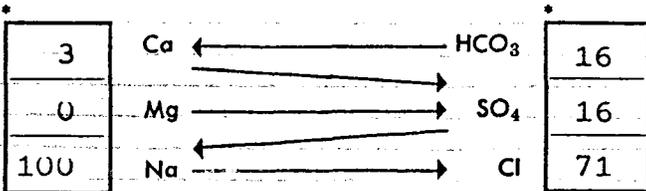
COMPANY Coastal Oil & Gas ADDRESS _____ DATE: 4-15-87

SOURCE powell 3 SWD pump DATE SAMPLED 4-15-87 ANALYSIS NO. _____
Analysis IS 2W Spec B Mg/L *Meq/L

1. pH	<u>7.0</u>			
2. H ₂ S (Qualitative)	<u>10.0</u>			
3. Specific Gravity	<u>1.000</u>			
4. Dissolved Solids		<u>6622</u>		
5. Suspended Solids				
6. Phenolphthalein Alkalinity (CaCO ₃)				
7. Methyl Orange Alkalinity (CaCO ₃)		<u>780</u>		
8. Bicarbonate (HCO ₃)		<u>952</u>	÷ 61	<u>16</u> HCO ₃
9. Chlorides (Cl)		<u>2,510</u>	÷ 35.5	<u>71</u> Cl
10. Sulfates (SO ₄)		<u>750</u>	÷ 48	<u>16</u> SO ₄
11. Calcium (Ca)		<u>60</u>	÷ 20	<u>3</u> Ca
12. Magnesium (Mg)		<u>0</u>	÷ 12.2	<u>0</u> Mg
13. Total Hardness (CaCO ₃)		<u>130</u>		
14. Total Iron (Fe)		<u>0.3</u>		
15. Barium (Qualitative)				
16. Strontium				

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION



Saturation Values	Distilled Water 20°C
Ca CO ₃	13 Mg/L
Ca SO ₄ • 2H ₂ O	2,090 Mg/L
Mg CO ₃	103 Mg/L

Compound	Equiv. Wt.	X	Meq/L	=	Mg/L
Ca (HCO ₃) ₂	81.04		<u>3</u>		<u>243</u>
Ca SO ₄	68.07				
Ca Cl ₂	55.50				
Mg (HCO ₃) ₂	73.17				
Mg SO ₄	60.19				
Mg Cl ₂	47.62				
Na HCO ₃	84.00		<u>13</u>		<u>1,092</u>
Na ₂ SO ₄	71.03		<u>16</u>		<u>1,136</u>
Na Cl	58.46		<u>71</u>		<u>4,151</u>

REMARKS _____

Respectfully submitted
PETROLITE CORP.

CHECKLIST FOR INJECTION WELL APPLICATION AND FILE REVIEW

* * * * *

Operator: COASTAL OIL & GAS Well No. Powell # 3
 County: Duval T 13 R 2W Sec. 13 API# 43-13-30418
 New Well Conversion Disposal Well Enhanced Recovery Well

	<u>YES</u>	<u>NO</u>
UIC Forms Completed	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Plat including Surface Owners, Leaseholders, and wells of available record	<input type="checkbox"/>	<u>see Heavy copy to</u>
Schematic Diagram	<input type="checkbox"/>	<u>"</u>
Fracture Information	<input type="checkbox"/>	<u>"</u>
Pressure and Rate Control	<input type="checkbox"/>	<u>"</u>
Adequate Geologic Information	<input type="checkbox"/>	<u>"</u>

Fluid Source Greenwood waste

Analysis of Injection Fluid	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	TDS <input type="checkbox"/>
Analysis of Water in Formation to be injected into	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	TDS <u>59,720</u>

Known USDW in area Duval County Depth 1060

Number of wells in area of review 2 Prod. 2 P&A

Water Inj.

Aquifer Exemption Yes NA

Mechanical Integrity Test Yes No

Date 9-28-83 Type 1000 PSI - 10 min

Comments: Top of comment 50' Bottom 2445

Reviewed by: UNJ



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

43-013-30478

Norman H. Bangerter
Governor

Dee C. Hansen
Executive Director

Dianne R. Nielson, Ph.D.
Division Director

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

January 24, 1990

Coastal Oil and Gas
600 17th Street, Suite 800-S
Denver, Colorado 80201

Re: Mechanical Integrity of Powell Fee #3 Salt Water Disposal Well

On July 20, 1989 a pressure test was conducted on the above referenced well. The test was witnessed by Dan Jarvis, State of Utah and Mark Sanchez, Coastal Oil and Gas. The casing tubing annulus was pressured to 1000 psi which then bled off to 0 psi. The well was pressured a second time and again the pressure would not hold indicating a possible tubing, packer or casing leak. Mr. Sanchez stated that Coastal would remediate the problem and send notice to the Division.

As of this date the Division has not received documentation indicating how the well has been repaired. It is requested that within 30 days a sundry report describing the workover be submitted to the Division, or to please make arrangements with the UIC staff to conduct another mechanical integrity test on the well.

If you have any questions please call Dan Jarvis at (801)538-5340.

Sincerely,

Gil Hunt
UIC Manager

ldc
WO114

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

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

RECEIVED
FEB 21 1990
DIV. OF OIL & MINING

5. LEASE DESIGNATION & SERIAL NO. Fee	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
7. UNIT AGREEMENT NAME N/A	
8. FARM OR LEASE NAME Powell	
9. WELL NO. 3	
10. FIELD AND POOL, OR WILDCAT Bluebell	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 13, T1S-R2W	
12. COUNTY Duchesne	13. STATE Utah
14. API NO. N/A 43-013-30478	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4727' GR

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input checked="" type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
(Other) _____		DATE OF COMPLETION	7-21-88
APPROX. DATE WORK WILL START _____			

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

* Must be accompanied by a cement verification report.

On July 20, 1988 a pressure test on this well was conducted and failed. On July 21, 1988 found slip packing leak and packer was unset. Changed out packer and a new packer was set at 1936'. Tested to 1000 psi for 30 minutes. Test held.

UIC	
GLH	<input checked="" type="checkbox"/>
DJJ	<input checked="" type="checkbox"/>
BGH	<input type="checkbox"/>
COMPUTER	<input type="checkbox"/>
MICROFILM	<input type="checkbox"/>
FILE	<input type="checkbox"/>

OIL AND GAS	
GLH	<input checked="" type="checkbox"/>
DJJ	<input checked="" type="checkbox"/>
BGH	<input type="checkbox"/>
COMPUTER	<input type="checkbox"/>
MICROFILM	<input type="checkbox"/>
FILE	<input type="checkbox"/>

2-TAS
3-MICROFILM
4-UIC FILE

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

SIGNED Timothy F. Sciba TITLE Administrative Manager DATE 2-19-90

(This space for Federal or State office use)

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

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

<p>SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</p>		<p>5. LEASE DESIGNATION & SERIAL NO. Fee</p>
<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> (GMD)</p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A</p>
<p>2. NAME OF OPERATOR Coastal Oil & Gas Corporation</p>		<p>7. UNIT AGREEMENT NAME N/A</p>
<p>3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0749</p>		<p>8. FARM OR LEASE NAME Powell</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1255' FWL & 709' FSL At proposed prod. zone Same as above</p>		<p>9. WELL NO. #3</p>
<p>14. API NO. <u>013-30478</u> <u>43-013-30024</u></p>		<p>10. FIELD AND POOL, OR WILDCAT Bluebell</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4727' GR</p>		<p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 13, T16-R2W</p>
		<p>12. COUNTY Duchesne</p>
		<p>13. STATE Utah</p>

JUN 04 1990
DIVISION OF OIL, GAS & MINING

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
APPROX. DATE WORK WILL START <u>7/14/90</u>		DATE OF COMPLETION _____	

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

* Must be accompanied by a cement verification report.

Proposed Acid Job:

1. Acidize well w/5000 gal. FE Acid 4/20/90
2. Flow back acid load.
3. Return well to injection.

OIL AND GAS	
DDN	RUF
3- JED ✓	1- CLH ✓
DDN	SLS
2- DME ✓	
4- DME ✓	
MICROFILM	
5- FILE	

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**
DATE: 6-6-90
BY: [Signature]

18. I hereby certify that the foregoing is true and correct.
SIGNED Eileen Danni Dey TITLE Regulatory Analyst DATE May 30, 1990

(This space for Federal or State office use)

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

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION & SERIAL NO.
Fee

6. IF INDIAN ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Powell

9. WELL NO.
3 (SWD)

10. FIELD AND POOL, OR WILDCAT
Bluebell

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 13, T1S-R2W

12. COUNTY
Duchesne

13. STATE
Utah

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER SWD

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, Colorado 80201-0749 (303) 573-4476

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface 1255' FWL & 709' FSL
At proposed prod. zone
Same as above

14. API NO.
43-013-30478

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4727' GR

OCT 12 1990
DIVISION OF OIL GAS & MINING

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
(Other) _____		DATE OF COMPLETION	9/10/90
APPROX. DATE WORK WILL START _____			

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

9/8/90: Soap soaked wellbore w/produced water and Jet Sol 611N. Shut well in for 24 hours. Flowed back produced water.

9/9/90: Acidized well w/6,000 gallons 15% HCL + additives. Flowed back acid load. Returned well to injection.

* Must be accompanied by a cement verification report.

OIL AND GAS

DN	RJF
JB	1. GH ✓
ES	SLS
2-DNA ✓	
3-DJ ✓	
MICROFILM	
4- FILE	

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

SIGNED Eileen Danni Dey TITLE Regulatory Analyst DATE 10-10-90

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

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 Fee
7. Indian Allottee or Tribe Name N/A
8. Unit or Communitization Agreement N/A
9. Well Name and Number Powell #3 SWD
10. API Well Number 43-013-30478
11. Field and Pool, or Wildcat Bluebell

1. Type of Well
 Oil Well
 Gas Well
 Other (specify) Water Disposal

2. Name of Operator
 Coastal Oil & Gas Corporation

3. Address of Operator
 P.O. Box 749 Denver, CO 80201-0749

4. Telephone Number
 (303) 573-4476

5. Location of Well
 Footage : 1255' FWL and 709' FSL
 Q.O. Sec. T., R., M. : SW/SW Section 13, T1S, R2W
 County : Duchesne
 State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

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

SUBSEQUENT REPORT
(Submit Original Form Only)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other	

Approximate Date Work Will Start 8/15/92

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.

3. 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.)

Proposed Procedure:

- Pump 100 bbl condensate across perforations on day one. Over displace condensate with 500 bbls produced water.
- Flow back 500 bbls to frac tank.
- Acidize well on day two w/5000 gal 15% HCL w/rock salt diverter as follows:
 - Pump acid in 5 stages of 1000 gal each w/diverter stages consisting of 1000 gal of saturated gelled salt water w/3/4#/gal of rock salt in salt water.
 - Acid to be pumped @ 10 bbl/min to achieve diversion.
 - Over displace acid w/500 bbl produced water @ same rate.
- Return well to injection.

RECEIVED
18
JUL 17 1992

Accepted by the State
of Utah Division of
Oil, Gas and Mining DIVISION OF
OIL GAS & MINING

Date: 8-3-92

By: [Signature]

Title Regulatory Analyst Date 7/14/92

I hereby certify that the foregoing is true and correct

Name & Signature [Signature]
(Name Use Only) Bileen Danni Bey



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)

June 30, 1994

Coastal Oil & Gas
P.O. Box 120
Altamont, Utah 84001

Re: Pressure Test for Mechanical Integrity, Powell Fee #3, Shell Fee 2-27A4 and Lake Fork 2-23B4, Injection Wells, Sec. 13, T. 1 S., R. 2 W., Sec. 27, T. 1 S., R. 4 W., and Sec. 23, T. 2 S., R. 4 W., Duchesne County, Utah

Gentlemen:

The Underground Injection Control Program which the Division of Oil, Gas and Mining (DOGM) administers in Utah, requires that all Class II injection wells demonstrate mechanical integrity. Rule R649-5-5.3 of the Oil and Gas Conservation General Rules requires that the casing-tubing annulus above the packer be pressure tested at a pressure equal to the maximum authorized injection pressure or 1,000 psi, whichever is lesser, provided that no test pressure is less than 300 psi. This test shall be performed at least every five year period beginning October, 1982. Our records indicate the above referenced wells are due for testing. Please make arrangements and ready the well for testing during the week of July 18, 1994 as outlined below:

1. Operator must furnish connections, and accurate pressure gauges, hot oil truck (or other means of pressuring annulus), as well as personnel to assist in opening valves etc.
2. The casing-tubing annulus shall be filled prior to the test date to expedite testing, as each well will be required to hold pressure for a minimum of 15 minutes.
3. If mechanical difficulties or workover operations make it impossible for the wells to be tested on this date the tests may be rescheduled.



Page 2
Pressure Test
June 30, 1994

4. Company personnel should meet DOGM representatives at the field office or other location as negotiated.
5. All bradenhead valves with exception of the tubing on the injection wells must be shut in 24 hours prior to testing.

Please contact Dan Jarvis at (801)538-5340 to arrange a meeting time and place or negotiate a different date if this one is unacceptable.

Sincerely,

A handwritten signature in black ink, appearing to read "Gil Hunt", with a long horizontal flourish extending to the right.

Gil Hunt
UIC Program Manager

ldc
Attachment
WOI52

STATE OF UTAH
 Division of Oil, Gas and Mining
 355 West North Temple
 3 Triad Center, Suite 350
 Salt Lake City, Utah 84180-1203

INJECTION WELL - PRESSURE TEST

Test Date: <u>7/19/94</u>	Well Owner/Operator: <u>Coastal Oil & Gas</u>
Disposal Well: <u>X</u>	Enhanced Recovery Well: _____ Other: _____
API No.: 43- <u>013-30478</u>	Well Name/Number: <u>Russell Fee #3</u>
Section: <u>13</u>	Township: <u>15th</u> Range: <u>2^W</u>

Initial Conditions:

Tubing - Rate: ~~1500~~ Pressure: 1500 psi
 Casing/Tubing Annulus - Pressure: 1500 psi

Conditions During Test:

<u>Time (Minutes)</u>	<u>Annulus Pressure</u>	<u>Tubing Pressure</u>
0	_____	_____
5	_____	_____
10	_____	_____
15	_____	_____
20	_____	_____
25	_____	_____
30	_____	_____

Results: Pass/Fail

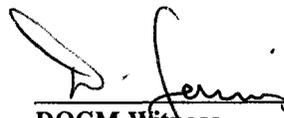
Conditions After Test:

Tubing Pressure: SI psi
 Casing/Tubing Annulus Pressure: 1500 psi

REMARKS:

Location in Excellent condition. Lined pit is dry.
Well Failed MIT (operator shot in well)

Operator Representative _____



 DOGM Witness

SEP 12

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number:

Fee

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

8. Well Name and Number:

Powell #3 SWD

9. API Well Number:

43-13-30478

10. Field and Pool, or Wildcat:

Bluebell

1. Type of Well:

OIL GAS OTHER: salt water disposal

2. Name of Operator:

Coastal Oil and Gas Corporation

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

4. Location of Well

Footages: 1255' FWL & 709' FSL
County: Duchesne
QQ, Sec., T., R., M.: SW/SW Section 13, T1S-R2W
State: Utah

11. 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 Well stimulation
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate date work will start 9/16/94

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.

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 procedure for the subject well.

13.

Name & Signature:

Bonnie Johnston

Title: **Bonnie Johnston
Environmental Coordinator**

Date: **09/08/94**

(This space for State use only)

** Pressure test
Annulus after #3.
or before returning
to injection.*

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

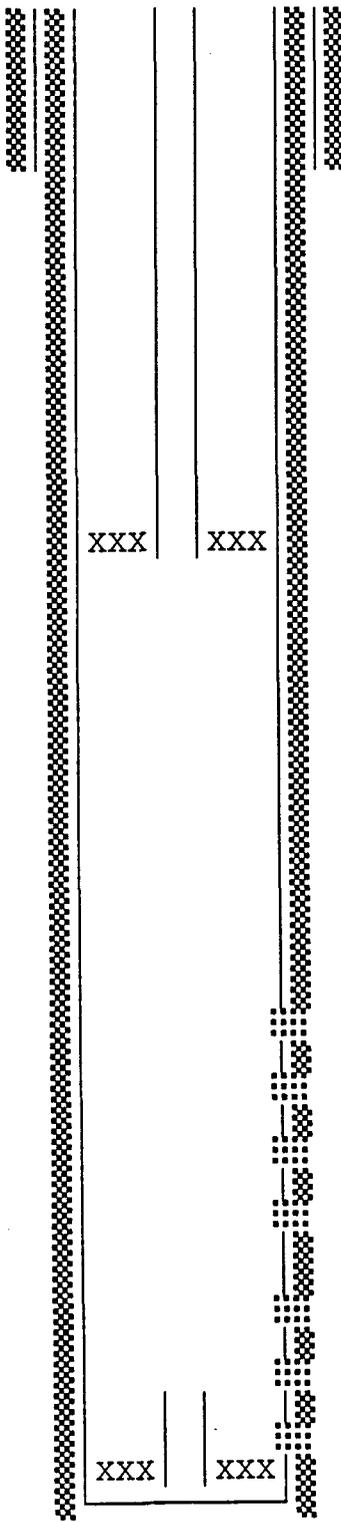
DATE: 9-14-94
BY: [Signature]

(See Instructions on Reverse Side)

POWELL #3 SWD

SECTION 13-T1S-R2W
BLUEBELL FIELD

DUCHESNE CO., UTAH



SURFACE CASING: 9-5/8", 36#, K-55 ST&C SET @ 200'

PRODUCTION CASING: 5-1/2", 17#, K-55, LT&C SET @ 2,445'

TUBING: 2-7/8", 6.5#, J-55, EUE PLASTIC COATED TUBING @ 1937' WITH BAKER LOK-SET PACKER

DUCHESNE RIVER PERFS: 2,129' -2,386'
TOTAL 78 HOLES

TOP OF FISH @ 2330'

HOWCO R-4 PACKER WITH 1 JT. & 1 PC(50')
TUBING
TD @ 2,445' PBD @ 2,393'

STIMULATION PROCEDURE

Powell #3 SWD
Bluebell Field
Duchesne County, Utah

WELL DATA

Location: 709' FSL & 1255' FWL
Elevation: 5658' GL, 5667' KB
Total Depth: 2,445' PBD: 2,393'
Casing: 9-5/8", 36#, K-55 set @ 200'
5-1/2", 17#, K-55 set @ 2,445'
Tubing: 2-7/8", 6.5#, J-55 set @ 1,937' w/Lok-Set Packer

TUBULAR DATA

<u>Description</u>	<u>ID</u>	<u>Drift</u>	<u>B/F Capacity</u>	<u>psi Burst</u>	<u>psi Collapse</u>
5-1/2", 17#, K-55	4.892"	4.767	.0232	5320	4910
2-7/8", 6.5#, J-55	2.441"	2.347	.00579	10570	11160

Present Status: Well Presently injecting 1600 BWPD @ 1600#.

PROCEDURE

1. MIRU snubbing unit. POOH with packer and tubing.
2. PU 4-3/4" mill and casing scraper on 2-7/8" tubing and clean out 5-1/2" casing. POOH with mill and casing scraper.
3. PU redressed 5-1/2" packer on 2-7/8" plastic coated tubing and snub in hole setting packer @ $\pm 1,937'$.
4. Acidize Duchesne River perms 2,129-2,386' as per attached procedure.
5. Return well to injection.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number:
Fee

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

7. Unit Agreement Name:
N/A

1. Type of Well: OIL GAS OTHER: Salt Water Disposal

8. Well Name and Number:
Powell #3 SWD

2. Name of Operator:
Coastal Oil and Gas Corporation

9. API Well Number:
43-13-30478

3. Address and Telephone Number:
P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

10. Field and Pool, or Wildcat:
Bluebell

4. Location of Well
Footages: 1255' FWL & 709' FSL
QQ, Sec., T., R., M.: SW/SW Section 13, T1S-R2W

County: Duchesne
State: Utah

11. 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 Repair Tbg Leak
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of work completion 11/16/94

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.

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

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

13.

Name & Signature:

N.O. Shiflett

Title: N.O. Shiflett
District Drilling Manager

Date: 11/29/94

(This space for State use only)

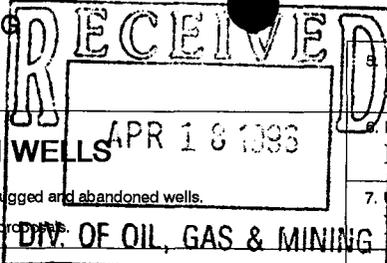
COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

PAGE 3

POWELL #3 SWD (REPAIR TUBING LEAK & ACIDIZE)
BLUEBELL FIELD
DUCHESNE COUNTY, UT
WI: 30.13424% COGC AFE: 14783
TD: 2445' PBD: 2030'
5 1/2" @ 2445'
PERFS: 2129'-2386' (DUCHESNE) "UNTA"
CWC(M\$): 95.0

TD: 21500

- 11/2/94 RU snubbing unit.
MIRU workover rig. CC: \$1,640
- 11/3/94 Attempting to release 5" pkr.
Run 2.30' gauge ring to 1934'. RIH w/DD bridge plug & set in collar @ 1902'. RIH w/pony tail & found hole in tbg @ 904'. ND WH, NU BOP. RU Halliburton WLS. RIH w/DD bridge plug & set @ 689'. Try to rls 5 1/2" pkr @ 1937'. CC: \$8,520
- 11/4/94 Prep to CO perfs @ 2129'-2386'.
Work 5 1/2" pkr @ 1937' for 1 1/2 hrs, came free. POOH w/62 jts 2 1/2" tbg (hole in 30th jt). LD 5 1/2" pkr. RIH w/4 3/4" mill, 5 1/2" csg scraper, 2 1/2" glass disc sub & 2 1/2" tbg. Tag @ 2210'. RU Delsco to knock out glass disc. Made 2 runs - could not pump down tbg. POOH. Had scale on top of glass disc. RIH w/4 3/4" mill, 5 1/2" csg scraper & tbg to top of perfs. CC: \$15,775
- 11/5/94 RIH w/2 1/2" tbg.
NU stripper head. CO fill from 2210'-2330' (fish top). LD 2 1/2" tbg on trailer. RIH w/2 1/2" glass disc sub, XO, 2 1/2" F-nipple, 4' sub, 5 1/2" Arrow-set I pkr, 2 1/2" on-off tool & 35 jts 2 1/2" Duoline J-55 tbg. CC: \$24,050
- 11/6/94 Well injecting @ 400#.
Continue RIH w/2 1/2" tbg. RIH w/WL & knock out glass disc. Circ pkr fluid to EOT @ 1956'. Set pkr @ 1943'. Test csg to 1800# 15 min - held. ND BOP. Made up WH and land w/2000# tension. NU WH. CC: \$50,360
- 11/7/94 Injected 655 BW/24 hr, inj PP 1000#. WO dichlor unit. Plan to acidize later this week.
- 11/8/94 Injected 1931 BW/24 hrs, PP 1200#. Plan to acidize late this week.
- 11/9/94 Injected 1818 BW/24 hrs, PP 1300#. Prep to acidize.
- 11/10/94 Injected 1290 BW/24 hrs, PP 1450#. Plan to acidize on Monday, 11/14/94.
- 11/11/94 Prep to acidize.
- 11/12-13/94 SD for weekend.
- 11/14/94 Well on injection.
RU Dowell & acidize perfs @ 2129'-2386' w/16,800 gal 15% HCl + 18,900 gal Diklor w/additives & rock salt. MTP 1650#, ATP 1600#, MTR 5.2 BPM, ATR 3.5 BPM. Had good diversion, 990 BLWTR. ISIP 1450#, 15 min 1250#. RD Dowell. CC: \$96,388
- 11/15/94 Injected 745 BW/24 hrs, PP 1200#.
- 11/16/94 Injected 2631 BW/24 hrs, PP 1550#. Final report.



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.

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5. Lease Designation and Serial Number:

Fee

6. Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

1. Type of Well:

OIL GAS OTHER: Salt Water Disposal

8. Well Name and Number:

Powell #3 SWD

2. Name of Operator:

Coastal Oil and Gas Corporation

9. API Well Number:

43-13-30478

3. Address and Telephone Number:

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

(303) 573-4476

10. Field and Pool, or Wildcat:

Bluebell

4. Location of Well

Footages: 1255' FWL & 709' FSL

County: Duchesne

QQ, Sec., T., R., M.: SW/SW Section 13, T1S-R2W

State: Utah

11. 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 Upon Approval

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.

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

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

13.

Name & Signature:

Sheila Bremer

Sheila Bremer

Title: Environmental & Safety Analyst Date: 04/16/96

(This space for State use only)

M. Matthews

Petroleum Engineer

4/18/96

10 min SIP 1110 psi.

11-2-94 RU Snubbing unit. RIH w/4-3/4" mill. CO to 2330'. Set pkr @ 1943'. Acidized w/ 16,800 gals 15% HCL & 18,900 gals Dichlor. ATP 1600 psi. ATR 3.5 BPM

PRESENT STATUS:

Injecting 450 BWPD @ 1500 psi.

PROCEDURE:

1. MIRU Wireline Co. RIH w/blanking plug to set in 1.81" F nipple in tailpipe below Arrow Set pkr @ 1943'. PT plug to 1000 psi.
2. Rlse from pkr, PU, spot cmt plug to surface (approx 210 sx.)
3. P & A well.

Powell #3 SWD

Section 13 T15 R2W

Duchesne Co, Utah

9 5/8 36# K-55 cmt'd
w/170 sx cmt

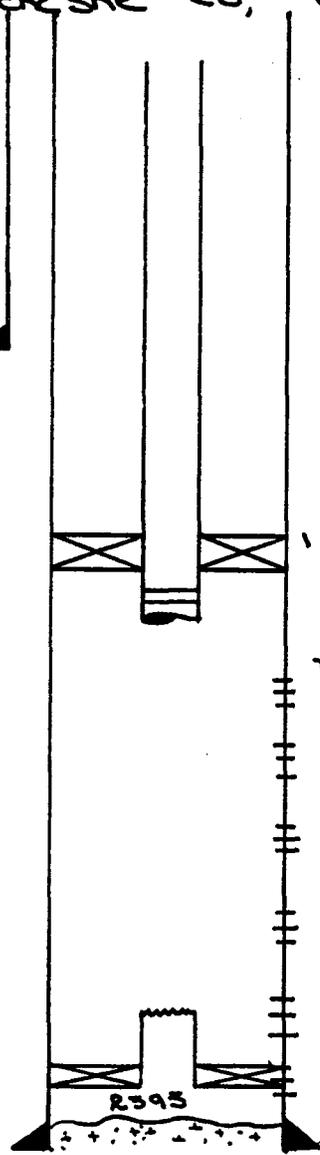
200'
2 7/8" J-55 Dudine tbg.

1943' Arrow-Set I pkr w/
on-off tool. F nipple in
tail pipe.

Duchesne River Perfs
2129-2386' 78 holes

R-4 pkr w/cutjt C 2393
2445

5 1/2 17# cmt'd w/1020 sx
cmt. Circ to surf



Powell #3 SWD
Section 13 T1S R2W

Duchesne CO, Utah

9 5/8 36# K-55 cmt'd
w/ 170 sx cmt

200'

Cmt to surf

1943

Arrow Set w/ blanking plug
in F-nipple

Duchesne River Perfs

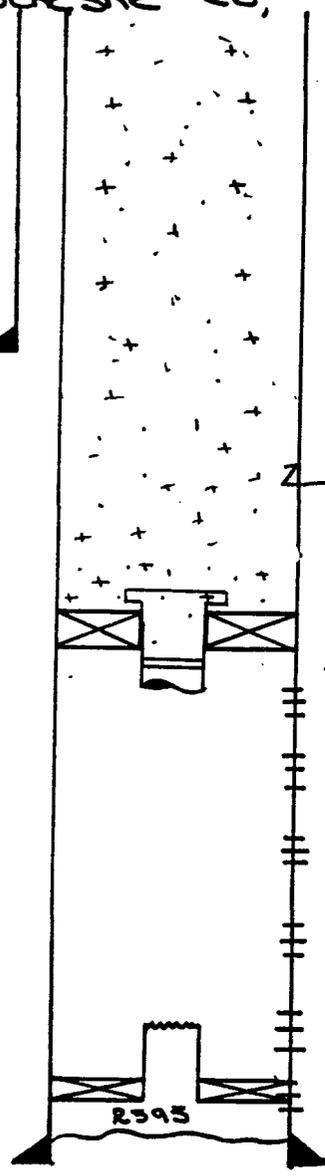
2129-2386' 78 holes

5 1/2 17# cmt'd w/ 1020 sx
cmt. Circ to surf

R-4 ptr w/ cutjt C 2393

2395

2445



Service Co. Pennant #21

Field - Altamont/Black Hill

Well - Powell #3

Dean Dahn

Cnty Duchesne State Wyo

Date 11-6-94

Foreman Hal Iwik

K.B. 12'

@ 9-5/8" 36"
0 - 200'

CSG DATA

SIZE	WT.	GRADE	FROM	TO
9 5/8"	36#	K-55	Surf -	200'
5 1/2"	17#	K-55	Surf -	2445'

BRIEF COMPLETION SUMMARY

POOH w/ 2 3/8" plastic lined TAG + 5 1/2" Arrow Set 1 PKR
 RTH - clean out 5 1/2" csg from 2210' - 2330'
 POOH w/ 2 3/8" plastic lined TAG + RTH (4 3/4" mill + 5 1/2" csg scraper) RTH w/ BHA on bottom + Duoline J-55
 Fiberglass lined 2 3/8" TAG (w/ internal crush type collar seal)

PKR fluid: 5 gal 370 w 4/30 BSL wtr.

@ 5 1/2" 17"
Surf - 2,445'

Duchesne River perts: 2,290' - 2,386'
78 Holes

clean out to 2330' (11-5-94)

Howco R-4 PKR w/ 15% + 1 pc (50' TAG)
Top of Fish @ 2330'

ABTD: 2,393'
TD: 2,445'

KB : 10

FINAL STATUS Stretch:

62 Sts J-55 (Fiberglass lined) 2 3/8" TAG	1929.1
2 3/8" R.H. ON-OFF Tool	1.8
2 3/8" X 2 3/8" X-OVER	.38
5 1/2" M.S. Arrow Set 1 PKR	6.20
2 3/8" X 4' 8" TAG sub	4.10
2 3/8" F.N. pipe (1.51) ID.	.90
2 3/8" X 2 3/8" X-OVER	.71
glass disc sub 2 3/8"	.50

PKR @ 1943.55 - (Top)
 set w/ 2,000# TEN.
 EOT @ 1955.96

2

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

COMPANY NAME: COASTAL OIL & GAS CORP

WELL NAME: POWELL #3 SALT WATER DISPOSAL

QTR/QTR: SW/SW SECTION: 12 TOWNSHIP: 018 RANGE: 02W

COUNTY: DUCHESNE API NO: 43-013-30478

INSPECTOR: DENNIS L INGRAM TIME: 9:30 AM DATE: 8/3/96

SURFACE CASING SHOE DEPTH 200' CASING PULLED YES NO

CASING PULLED: SIZE N/A CUT DEPTH FT/CSS RECOVERED

CASING TESTED YES NO TESTED TO: 800 PSI TIME: 15 MIN:

CEMENTING COMPANY: BASIN CEMENTING

CEMENTING OPERATIONS: P&A WELL:

PLUG 1. SET: FROM 1940' FT. TO FT. TAGGED YES NO

SLURRY: SQUEEZE 80 8XS "G" @15.8 PPG UNDER RETAINER AND STING OUT OF SAME

PLUG 2. SET FROM 0' FT. TO 1940' FT. TAGGED YES NO

SLURRY: PUMP 240 8XS "G" @15.8 PPG ON TOP RETAINER AND CIRCULATE TO SURFACE

PLUG 3. SET FROM FT. TO FT. TAGGED YES NO

SLURRY:

PLUG 4. SET FROM FT. TO FT. TAGGED YES NO

SLURRY:

SURFACE PLUG: FROM FT. TO FT.

ALL ANNULUS CEMENTED TO SURFACE: YES NO

PLUGGING FLUID TYPE: CEMENT TO SURFACE

PERFORATIONS: FROM 2129' FT. TO 2386' FT.

FROM FT. TO FT.

1 CIBP SET: SET 3 1/2" RETAINER AT 1940'

2 CIBP SET:

ABANDONMENT MARKER: PLATE: PIPE: CORRECT INFORMATION:

COMMENTS: OPERATOR ACCIDENTLY UNSAITED CIBP AND REPLACED WITH RETAINER.

PUMPED 80 8XS DOWN ANNULI AND 20 8XS TO TOP OFF SURFACE PLUG--ALL FULL.

TOTAL 8XS CEMENT USED ON JOB WAS 390 BAGGS.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

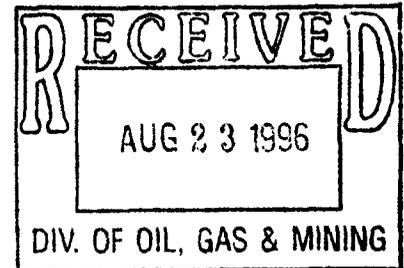
1. Type of Well: OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER: Salt Water Disposal		5. Lease Designation and Serial Number: Fee
2. Name of Operator: Coastal Oil and Gas Corporation		6. If Indian, Allottee or Tribe Name: N/A
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476		7. Unit Agreement Name: N/A
4. Location of Well Footages: 1255' FWL & 709' FSL County: Duchesne QQ, Sec., T., R., M.: SW/SW Section 13, T1S-R2W State: Utah		8. Well Name and Number: Powell #3 SWD
		9. API Well Number: 43-13-30478
		10. Field and Pool, or Wildcat: Bluebell

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

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change-of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____	<input checked="" type="checkbox"/> Abandonment * <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Other _____
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date work will start _____	Date of work completion <u>8/5/96</u> 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.

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

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



13. Name & Signature: *Sheila Bremer* Title Environmental & Safety Analyst Date 08/21/96

(This space for State use only)

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

Powell #3 SWD (P&A)

Bluebell Field

Duchesne County, UT

WI: 45.412% COGLP AFE: 26319

TD: 2445'

CWC(M\$): 24.0 /CC(M\$): 18.5

8/9/96

Well P&A'd.

8/2-5/96: MIRU Wisco. RU WL, ran GR to "F" nipple @ 1953'. Ran blanking plug in "F" nipple @ 1953'. Test tbg to 1000# w/FW - held OK. ND WH. PU on tbg to set slips & install pup jt to release on-off tool - pkr released. POH w/pkr. RIH w/5½" CICR and set @ 1940'. Test csg to 500#. Sting into retainer & sqz below retainer w/50 sx Class "G" cmt. PU & cmt'd 5½" 17# csg from 1940' to sfc w/220 sx Class "G" (15.8 ppg, 1.15 CF/sx). POH w/tbg. Cut off WH 3' BGL. Cmt all annulus w/100 sx Class "G" cmt. Weld on plate. P&A witnessed by Dennis Ingram w/State of Utah, Division of Oil & Gas. Well P&A'd 8/5/96.

Final report.



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
Lowell P. Braxton
Division Director

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)

April 21, 1998

Ms. Sheila Bremmer
Coastal Oil and Gas Corporation
600 17th Street, Suite 800S
P. O. Box 749
Denver, Colorado 80201-0749

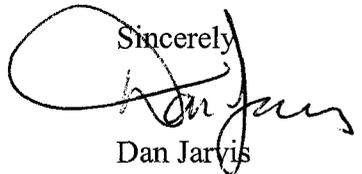
Sheila: 

Re: Powell Fee # 3 Salt Water Disposal Well, Section 13, Township 1 South, Range 2 West, Duchesne County, Utah

In reference to your inquiry regarding the Powell Fee # 3 salt water disposal well, Division records indicate that the Powell Fee # 3 well was plugged on August 5, 1996. Coastal Oil Corporation submitted a Sundry notice to the Division on April 16, 1996 requesting approval to plug the referenced well. Frank Matthews, Petroleum Engineer for the Division approved the procedure on April 18, 1996. Dennis Ingram, Field Inspector for the Division witnessed parts of the above plugging procedure on April 3, 1996 and submitted the enclosed report.

As you mentioned in your E-mail on April 17, 1998 it is noted that the location has not been reclaimed and is still in use as an active salt water tank battery. From information submitted by Coastal and field inspection reports it appears that the well has been properly plugged. Coastal will still be responsible for reclamation of the site as per surface owner agreements and Division regulations. If you have any questions feel free to call me at (801)-538-5338.

Sincerely



Dan Jarvis

UIC Geologist

Encl.

From: "Bremer, Sheila (Gwise)" <Sheila.Bremer@coastalcorp.com>
To: NRDOMAIN.NROGM(DJARVIS)
Date: 4/17/98 10:07am
Subject: Powell #3

Date: 04/17/1998 09:48 am (Friday)
From: Sheila Bremer
To: Dan Jarvis
Subject: Powell #3

Coastal is currently in the process of requesting that the EPA release the bond for the Powell #3 SWD well. As you know, this well has been P&A but the location has not been reclaimed. Currently there are no reclamation plans as there are tanks on the location that transfer produced water from other wells into the SWD pipeline system. In order for the EPA to release the bond, they would like something from the State of Utah stating that the well has been satisfactorily P&A. Could you write a letter that can be given to the EPA stating that the well has been satisfactorily P&A according to State of Utah procedures/standards?

Let me know if you have any questions. Thanks for your help!!

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: MULTIPLE LEASES
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: SEE ATTACHED
2. NAME OF OPERATOR: EL PASO PRODUCTION OIL AND GAS COMPANY <i>N1845</i>		9. API NUMBER:
3. ADDRESS OF OPERATOR: 1339 EL SEGUNDO AVE NE ALBUQUERQUE NM 87113		PHONE NUMBER: (505) 344-9380
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED		10. FIELD AND POOL, OR WILDCAT: SEE ATTACHED
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY: UINTAH & DUCHESNE
		STATE: UTAH

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

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

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

PLEASE BE ADVISED THAT EL PASO PRODUCTION OIL AND GAS COMPANY (CURRENT OPERATOR) HAS TRANSFERRED ITS OPERATORSHIP TO EL PASO E&P COMPANY, L.P. (NEW OPERATOR) EFFECTIVE ~~JUNE 30~~ *July 1,* 2006 AND THAT EL PASO E&P COMPANY, L.P. IS CONSIDERED TO BE THE NEW OPERATOR OF THE ATTACHED WELL LOCATIONS.

EL PASO E&P COMPANY, L.P. IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASED LANDS. BOND COVERAGE IS PROVIDED BY THE STATE OF UTAH STATEWIDE BLANKET BOND NO. 400JU0705, BUREAU OF LAND MANAGEMENT NATIONWIDE BOND NO. 103601420, AND BUREAU OF INDIAN AFFAIRS NATIONWIDE BOND NO. 103601473.

El Paso E & P Company, L. P. *N3065*
1001 Louisiana
Houston, TX 77002

William M. Griffin
William M. Griffin, Sr. Vice President

NAME (PLEASE PRINT) <u>CHERYL CAMERON</u>	TITLE <u>AUTHORIZED REGULATORY AGENT</u>
SIGNATURE <i>Cheryl Cameron</i>	DATE <u>6/20/2006</u>

(This space for State use only)

APPROVED *7/19/06*
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
JUL 05 2006

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/1/2012

FROM: (Old Operator): N3065- El Paso E&P Company, L.P. 1001 Louisiana Street Houston, TX. 77002 Phone: 1 (713) 997-5038	TO: (New Operator): N3850- EP Energy E&P Company, L.P. 1001 Louisiana Street Houston, TX. 77002 Phone: 1 (713) 997-5038
--	---

CA No.		Unit:			N/A			
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

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/25/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/25/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2012
- Is the new operator registered in the State of Utah: Business Number: 2114377-0181
- (R649-9-2)Waste Management Plan has been received on: Yes
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 6/25/2012
- 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 N/A BIA Not Received
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** 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: **Second Oper Chg**

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/29/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/29/2012
- Bond information entered in RBDMS on: 6/29/2012
- Fee/State wells attached to bond in RBDMS on: 6/29/2012
- Injection Projects to new operator in RBDMS on: 6/29/2012
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 103601420
- Indian well(s) covered by Bond Number: 103601473
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 400JU0705
- The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (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: 6/29/2012

COMMENTS:

Disposal and Injections wells will be moved when UIC 5 is received.

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
Multiple Leases

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

2. NAME OF OPERATOR:
El Paso E&P Company, L.P. Attn: Maria Gomez

9. API NUMBER:

3. ADDRESS OF OPERATOR:
1001 Louisiana CITY Houston STATE TX ZIP 77002 PHONE NUMBER:
(713) 997-5038

10. FIELD AND POOL, OR WILDCAT:
See Attached

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **See Attached**

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: **UTAH**

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

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

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

Please be advised that El Paso E&P Company, L.P. (current Operator) has changed names to EP Energy E&P Company, L.P. (new Operator) effective June 1, 2012 and that EP Energy E&P Company, L.P. is considered the new operator of the attached well locations.

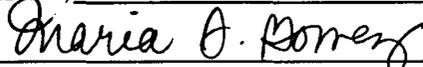
EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian Affairs Nationwide Bond No. 103601473.


Frank W. Falleri
Vice President
El Paso E&P Company, L.P.


Frank W. Falleri
Sr. Vice President
EP Energy E&P Company, L.P.

NAME (PLEASE PRINT) Maria S. Gomez

TITLE Principal Regulatory Analyst

SIGNATURE 

DATE 6/22/2012

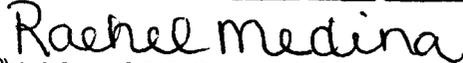
(This space for State use only)

RECEIVED

JUN 25 2012

DIV. OF OIL, GAS & MINING

APPROVED 6/29/2012



(See Instructions on Reverse Side)

(5/2009) Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician
Rachel Medina

Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Well Type	Well Status	Conf
DWR 3-17C6	17	030S	060W	4301350070		14204621118	OW	APD	C
LAKEWOOD ESTATES 3-33C6	33	030S	060W	4301350127		1420H621328	OW	APD	C
YOUNG 3-15A3	15	010S	030W	4301350122		FEE	OW	APD	C
WHITING 4-1A2	01	010S	020W	4301350424		Fee	OW	APD	C
EL PASO 4-34A4	34	010S	040W	4301350720		Fee	OW	APD	C
YOUNG 2-2B1	02	020S	010W	4304751180		FEE	OW	APD	C
LAKE FORK RANCH 3-10B4	10	020S	040W	4301350712	18221	Fee	OW	DRL	C
LAKE FORK RANCH 4-26B4	26	020S	040W	4301350714	18432	Fee	OW	DRL	C
LAKE FORK RANCH 4-24B4	24	020S	040W	4301350717	18315	Fee	OW	DRL	C
Cook 4-14B3	14	020S	030W	4301351162	18449	Fee	OW	DRL	C
Peterson 4-22C6	22	030S	060W	4301351163	18518	Fee	OW	DRL	C
Lake Fork Ranch 4-14B4	14	020S	040W	4301351240	99999	Fee	OW	DRL	C
Melesco 4-20C6	20	030S	060W	4301351241	99999	Fee	OW	DRL	C
Peck 3-13B5	13	020S	050W	4301351364	99999	Fee	OW	DRL	C
Jensen 2-9C4	09	030S	040W	4301351375	99999	Fee	OW	DRL	C
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	C
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERRHANSLY 2-2A1	02	010S	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15	030S	060W	4301351433		14-20-H62-4724	OW	NEW	C
Lake Fork Ranch 5-23B4	23	020S	040W	4301350739		Fee	OW	NEW	
Duchesne Land 4-10C5	10	030S	050W	4301351262		Fee	OW	NEW	C
Cabinland 4-9B3	09	020S	030W	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02	020S	030W	4301351389		Fee	OW	NEW	C
Golinski 4-24B5	24	020S	050W	4301351404		Fee	OW	NEW	C
Alba 1-21C4	21	030S	040W	4301351460		Fee	OW	NEW	C
Allison 4-19C5	19	030S	050W	4301351466		Fee	OW	NEW	C
Seeley 4-3B3	03	020S	030W	4301351486		Fee	OW	NEW	C
Allen 4-25B5	25	020S	050W	4301351487		Fee	OW	NEW	C
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	C
Young 2-7C4	07	030S	040W	4301351500		Fee	OW	NEW	C
Brighton 3-31A1E	31	010S	010E	4304752471		Fee	OW	NEW	C
Hamaker 3-25A1	25	010S	010W	4304752491		Fee	OW	NEW	C
Bolton 3-29A1E	29	010S	010E	4304752871		Fee	OW	NEW	C
HORROCKS 5-20A1	20	010S	010W	4301334280	17378	FEE	OW	OPS	C
DWR 3-19C6	19	030S	060W	4301334263	17440	14-20-462-1120	OW	P	
DWR 3-22C6	22	030S	060W	4301334106	17298	14-20-462-1131	OW	P	
DWR 3-28C6	28	030S	060W	4301334264	17360	14-20-462-1323	OW	P	
UTE 1-7A2	07	010S	020W	4301330025	5850	14-20-462-811	OW	P	
UTE 2-17C6	17	030S	060W	4301331033	10115	14-20-H62-1118	OW	P	
WLR TRIBAL 2-19C6	19	030S	060W	4301331035	10250	14-20-H62-1120	OW	P	
CEDAR RIM 10-A-15C6	15	030S	060W	4301330615	6420	14-20-H62-1128	OW	P	
CEDAR RIM 12A	28	030S	060W	4301331173	10672	14-20-H62-1323	OW	P	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	P	
TAYLOR 3-34C6	34	030S	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34	030S	060W	4301332634	14590	14-20-H62-1329	OW	P	
UTE 3-35Z2 K	35	010N	020W	4301331133	10483	14-20-H62-1614	OW	P	
UTE 1-32Z2	32	010N	020W	4301330379	1915	14-20-H62-1702	OW	P	
UTE TRIBAL 1-33Z2	33	010N	020W	4301330334	1851	14-20-H62-1703	OW	P	
UTE 2-33Z2	33	010N	020W	4301331111	10451	14-20-H62-1703	OW	P	
UTE TRIBAL 2-34Z2	34	010N	020W	4301331167	10668	14-20-H62-1704	OW	P	
LAKE FORK RANCH 3-13B4	13	020S	040W	4301334262	17439	14-20-H62-1743	OW	P	
UTE 1-28B4	28	020S	040W	4301330242	1796	14-20-H62-1745	OW	P	
UTE 1-34A4	34	010S	040W	4301330076	1585	14-20-H62-1774	OW	P	
UTE 1-36A4	36	010S	040W	4301330069	1580	14-20-H62-1793	OW	P	
UTE 1-1B4	01	020S	040W	4301330129	1700	14-20-H62-1798	OW	P	
UTE 1-31A2	31	010S	020W	4301330401	1925	14-20-H62-1801	OW	P	

El Paso E2 Company, L.P. (N3065) to EP Energy E2 Company, L.P. (N3850) effective 6/1/2012

UTE 1-25A3	25	010S	030W	4301330370	1920	14-20-H62-1802	OW	P	
UTE 2-25A3	25	010S	030W	4301331343	11361	14-20-H62-1802	OW	P	
UTE 1-26A3	26	010S	030W	4301330348	1890	14-20-H62-1803	OW	P	
UTE 2-26A3	26	010S	030W	4301331340	11349	14-20-H62-1803	OW	P	
UTE TRIBAL 4-35A3	35	010S	030W	4301350274	18009	1420H621804	OW	P	C
UTE 2-35A3	35	010S	030W	4301331292	11222	14-20-H62-1804	OW	P	
UTE 3-35A3	35	010S	030W	4301331365	11454	14-20-H62-1804	OW	P	
UTE 1-6B2	06	020S	020W	4301330349	1895	14-20-H62-1807	OW	P	
UTE 2-6B2	06	020S	020W	4301331140	11190	14-20-H62-1807	OW	P	
UTE TRIBAL 3-6B2	06	020S	020W	4301350273	18008	14-20-H62-1807	OW	P	C
POWELL 4-19A1	19	010S	010W	4301330071	8302	14-20-H62-1847	OW	P	
COLTHARP 1-27Z1	27	010N	010W	4301330151	4700	14-20-H62-1933	OW	P	
UTE 1-8A1E	08	010S	010E	4304730173	1846	14-20-H62-2147	OW	P	
UTE TRIBE 1-31	31	010N	020W	4301330278	4755	14-20-H62-2421	OW	P	
UTE 1-28B6X	28	020S	060W	4301330510	11165	14-20-H62-2492	OW	P	
RINKER 2-21B5	21	020S	050W	4301334166	17299	14-20-H62-2508	OW	P	
MURDOCK 2-34B5	34	020S	050W	4301331132	10456	14-20-H62-2511	OW	P	
UTE 1-35B6	35	020S	060W	4301330507	2335	14-20-H62-2531	OW	P	
UTE TRIBAL 1-17A1E	17	010S	010E	4304730829	860	14-20-H62-2658	OW	P	
UTE 2-17A1E	17	010S	010E	4304737831	16709	14-20-H62-2658	OW	P	
UTE TRIBAL 1-27A1E	27	010S	010E	4304730421	800	14-20-H62-2662	OW	P	
UTE TRIBAL 1-35A1E	35	010S	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	010S	010E	4304730820	850	14-20-H62-2717	OW	P	
UTE TRIBAL P-3B1E	03	020S	010E	4304730190	4536	14-20-H62-2873	OW	P	
UTE TRIBAL 1-22A1E	22	010S	010E	4304730429	810	14-20-H62-3103	OW	P	
B H UTE 1-35C6	35	030S	060W	4301330419	10705	14-20-H62-3436	OW	P	
BH UTE 2-35C6	35	030S	060W	4301332790	15802	14-20-H62-3436	OW	P	
MCFARLANE 1-4D6	04	040S	060W	4301331074	10325	14-20-H62-3452	OW	P	
UTE TRIBAL 1-11D6	11	040S	060W	4301330482	6415	14-20-H62-3454	OW	P	
CARSON 2-36A1	36	010S	010W	4304731407	737	14-20-H62-3806	OW	P	
UTE 2-14C6	14	030S	060W	4301330775	9133	14-20-H62-3809	OW	P	
DWR 3-14C6	14	030S	060W	4301334003	17092	14-20-H62-3809	OW	P	
THE PERFECT "10" 1-10A1	10	010S	010W	4301330935	9461	14-20-H62-3855	OW	P	
BADGER-SAM H U MONGUS 1-15A1	15	010S	010W	4301330949	9462	14-20-H62-3860	OW	P	
MAXIMILLIAN-UTE 14-1	14	010S	030W	4301330726	8437	14-20-H62-3868	OW	P	
FRED BASSETT 1-22A1	22	010S	010W	4301330781	9460	14-20-H62-3880	OW	P	
UTE TRIBAL 1-30Z1	30	010N	010W	4301330813	9405	14-20-H62-3910	OW	P	
UTE LB 1-13A3	13	010S	030W	4301330894	9402	14-20-H62-3980	OW	P	
UTE 2-22B6	22	020S	060W	4301331444	11641	14-20-H62-4614	OW	P	
UINTA OURAY 1-1A3	01	010S	030W	4301330132	5540	14-20-H62-4664	OW	P	
UTE 1-6D6	06	040S	060W	4301331696	12058	14-20-H62-4752	OW	P	
UTE 2-11D6	11	040S	060W	4301350179	17667	1420H624801	OW	P	
UTE 1-15D6	15	040S	060W	4301330429	10958	14-20-H62-4824	OW	P	
UTE 2-15D6	15	040S	060W	4301334026	17193	14-20-H62-4824	OW	P	
HILL 3-24C6	24	030S	060W	4301350293	18020	1420H624866	OW	P	C
BARCLAY UTE 2-24C6R	24	030S	060W	4301333730	16385	14-20-H62-4866	OW	P	
BROTHERSON 1-2B4	02	020S	040W	4301330062	1570	FEE	OW	P	
BOREN 1-24A2	24	010S	020W	4301330084	5740	FEE	OW	P	
FARNSWORTH 1-13B5	13	020S	050W	4301330092	1610	FEE	OW	P	
BROADHEAD 1-21B6	21	020S	060W	4301330100	1595	FEE	OW	P	
ASAY E J 1-20A1	20	010S	010W	4301330102	8304	FEE	OW	P	
HANSON TRUST 1-5B3	05	020S	030W	4301330109	1635	FEE	OW	P	
ELLSWORTH 1-8B4	08	020S	040W	4301330112	1655	FEE	OW	P	
ELLSWORTH 1-9B4	09	020S	040W	4301330118	1660	FEE	OW	P	
ELLSWORTH 1-17B4	17	020S	040W	4301330126	1695	FEE	OW	P	
CHANDLER 1-5B4	05	020S	040W	4301330140	1685	FEE	OW	P	
HANSON 1-32A3	32	010S	030W	4301330141	1640	FEE	OW	P	
JESSEN 1-17A4	17	010S	040W	4301330173	4725	FEE	OW	P	

El Paso E3 Company, L.P. (N3065) to EP Energy E3 Company, L.P. (N3850) effective 6/1/2012

JENKINS 1-1B3	01	020S	030W	4301330175	1790	FEE	OW	P
GOODRICH 1-2B3	02	020S	030W	4301330182	1765	FEE	OW	P
ELLSWORTH 1-19B4	19	020S	040W	4301330183	1760	FEE	OW	P
DOYLE 1-10B3	10	020S	030W	4301330187	1810	FEE	OW	P
JOS. SMITH 1-17C5	17	030S	050W	4301330188	5510	FEE	OW	P
RUDY 1-11B3	11	020S	030W	4301330204	1820	FEE	OW	P
CROOK 1-6B4	06	020S	040W	4301330213	1825	FEE	OW	P
HUNT 1-21B4	21	020S	040W	4301330214	1840	FEE	OW	P
LAWRENCE 1-30B4	30	020S	040W	4301330220	1845	FEE	OW	P
YOUNG 1-29B4	29	020S	040W	4301330246	1791	FEE	OW	P
GRIFFITHS 1-33B4	33	020S	040W	4301330288	4760	FEE	OW	P
POTTER 1-2B5	02	020S	050W	4301330293	1826	FEE	OW	P
BROTHERSON 1-26B4	26	020S	040W	4301330336	1856	FEE	OW	P
SADIE BLANK 1-33Z1	33	010N	010W	4301330355	765	FEE	OW	P
POTTER 1-24B5	24	020S	050W	4301330356	1730	FEE	OW	P
WHITEHEAD 1-22A3	22	010S	030W	4301330357	1885	FEE	OW	P
CHASEL MILLER 2-1A2	01	010S	020W	4301330360	5830	FEE	OW	P
ELDER 1-13B2	13	020S	020W	4301330366	1905	FEE	OW	P
BROTHERSON 2-10B4	10	020S	040W	4301330443	1615	FEE	OW	P
FARNSWORTH 2-7B4	07	020S	040W	4301330470	1935	FEE	OW	P
TEW 1-15A3	15	010S	030W	4301330529	1945	FEE	OW	P
UTE FEE 2-20C5	20	030S	050W	4301330550	4527	FEE	OW	P
HOUSTON 1-34Z1	34	010N	010W	4301330566	885	FEE	OW	P
GALLOWAY 1-18B1	18	020S	010W	4301330575	2365	FEE	OW	P
SMITH 1-31B5	31	020S	050W	4301330577	1955	FEE	OW	P
LEBEAU 1-34A1	34	010S	010W	4301330590	1440	FEE	OW	P
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	P
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	P
POWELL 1-21B1	21	020S	010W	4301330621	910	FEE	OW	P
HANSEN 1-24B3	24	020S	030W	4301330629	2390	FEE	OW	P
OMAN 2-4B4	04	020S	040W	4301330645	9125	FEE	OW	P
DYE 1-25Z2	25	010N	020W	4301330659	9111	FEE	OW	P
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	P
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	P
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	P
BIRCHELL 1-27A1	27	010S	010W	4301330758	940	FEE	OW	P
CHRISTENSEN 2-8B3	08	020S	030W	4301330780	9355	FEE	OW	P
LAMICQ 2-5B2	05	020S	020W	4301330784	2302	FEE	OW	P
BROTHERSON 2-14B4	14	020S	040W	4301330815	10450	FEE	OW	P
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	P
HORROCKS 2-20A1 V	20	010S	010W	4301330833	8301	FEE	OW	P
BROTHERSON 2-2B4	02	020S	040W	4301330855	8420	FEE	OW	P
ELLSWORTH 2-8B4	08	020S	040W	4301330898	2418	FEE	OW	P
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	P
BELCHER 2-33B4	33	020S	040W	4301330907	9865	FEE	OW	P
BROTHERSON 2-35B5	35	020S	050W	4301330908	9404	FEE	OW	P
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	P
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P
CHANDLER 2-5B4	05	020S	040W	4301331000	10075	FEE	OW	P
BABCOCK 2-12B4	12	020S	040W	4301331005	10215	FEE	OW	P
BADGER MR BOOM BOOM 2-29A1	29	010S	010W	4301331013	9463	FEE	OW	P
BLEAZARD 2-18B4	18	020S	040W	4301331025	1566	FEE	OW	P
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P
ELLSWORTH 2-16B4	16	020S	040W	4301331046	10217	FEE	OW	P
RUST 3-4B3	04	020S	030W	4301331070	1576	FEE	OW	P
HANSON TRUST 2-32A3	32	010S	030W	4301331072	1641	FEE	OW	P
BROTHERSON 2-11B4	11	020S	040W	4301331078	1541	FEE	OW	P

El Paso E4 Company, L.P. (N3065) to EP Energy E4 Company, L.P. (N3850) effective 6/1/2012

HANSON TRUST 2-5B3	05	020S	030W	4301331079	1636	FEE	OW	P
BROTHERSON 2-15B4	15	020S	040W	4301331103	1771	FEE	OW	P
MONSEN 2-27A3	27	010S	030W	4301331104	1746	FEE	OW	P
ELLSWORTH 2-19B4	19	020S	040W	4301331105	1761	FEE	OW	P
HUNT 2-21B4	21	020S	040W	4301331114	1839	FEE	OW	P
JENKINS 2-1B3	01	020S	030W	4301331117	1792	FEE	OW	P
POTTER 2-24B5	24	020S	050W	4301331118	1731	FEE	OW	P
POWELL 2-13A2 K	13	010S	020W	4301331120	8306	FEE	OW	P
JENKINS 2-12B3	12	020S	030W	4301331121	10459	FEE	OW	P
MURDOCK 2-26B5	26	020S	050W	4301331124	1531	FEE	OW	P
BIRCH 3-27B5	27	020S	050W	4301331126	1783	FEE	OW	P
ROBB 2-29B5	29	020S	050W	4301331130	10454	FEE	OW	P
LAKE FORK 2-13B4	13	020S	040W	4301331134	10452	FEE	OW	P
DUNCAN 3-1A2 K	01	010S	020W	4301331135	10484	FEE	OW	P
HANSON 2-9B3	09	020S	030W	4301331136	10455	FEE	OW	P
ELLSWORTH 2-9B4	09	020S	040W	4301331138	10460	FEE	OW	P
UTE 2-31A2	31	010S	020W	4301331139	10458	FEE	OW	P
POWELL 2-19A1 K	19	010S	010W	4301331149	8303	FEE	OW	P
CEDAR RIM 8-A	22	030S	060W	4301331171	10666	FEE	OW	P
POTTER 2-6B4	06	020S	040W	4301331249	11038	FEE	OW	P
MILES 2-1B5	01	020S	050W	4301331257	11062	FEE	OW	P
MILES 2-3B3	03	020S	030W	4301331261	11102	FEE	OW	P
MONSEN 2-22A3	22	010S	030W	4301331265	11098	FEE	OW	P
WRIGHT 2-13B5	13	020S	050W	4301331267	11115	FEE	OW	P
TODD 2-21A3	21	010S	030W	4301331296	11268	FEE	OW	P
WEIKART 2-29B4	29	020S	040W	4301331298	11332	FEE	OW	P
YOUNG 2-15A3	15	010S	030W	4301331301	11344	FEE	OW	P
CHRISTENSEN 2-29A4	29	010S	040W	4301331303	11235	FEE	OW	P
BLEAZARD 2-28B4	28	020S	040W	4301331304	11433	FEE	OW	P
REARY 2-17A3	17	010S	030W	4301331318	11251	FEE	OW	P
LAZY K 2-11B3	11	020S	030W	4301331352	11362	FEE	OW	P
LAZY K 2-14B3	14	020S	030W	4301331354	11452	FEE	OW	P
MATTHEWS 2-13B2	13	020S	020W	4301331357	11374	FEE	OW	P
LAKE FORK 3-15B4	15	020S	040W	4301331358	11378	FEE	OW	P
STEVENSON 3-29A3	29	010S	030W	4301331376	11442	FEE	OW	P
MEEKS 3-8B3	08	020S	030W	4301331377	11489	FEE	OW	P
ELLSWORTH 3-20B4	20	020S	040W	4301331389	11488	FEE	OW	P
DUNCAN 5-13A2	13	010S	020W	4301331516	11776	FEE	OW	P
OWL 3-17C5	17	030S	050W	4301332112	12476	FEE	OW	P
BROTHERSON 2-24 B4	24	020S	040W	4301332695	14652	FEE	OW	P
BODRERO 2-15B3	15	020S	030W	4301332755	14750	FEE	OW	P
BROTHERSON 2-25B4	25	020S	040W	4301332791	15044	FEE	OW	P
CABINLAND 2-16B3	16	020S	030W	4301332914	15236	FEE	OW	P
KATHERINE 3-29B4	29	020S	040W	4301332923	15331	FEE	OW	P
SHRINERS 2-10C5	10	030S	050W	4301333008	15908	FEE	OW	P
BROTHERSON 2-26B4	26	020S	040W	4301333139	17047	FEE	OW	P
MORTENSEN 4-32A2	32	010S	020W	4301333211	15720	FEE	OW	P
FERRARINI 3-27B4	27	020S	040W	4301333265	15883	FEE	OW	P
RHOADES 2-25B5	25	020S	050W	4301333467	16046	FEE	OW	P
CASE 2-31B4	31	020S	040W	4301333548	16225	FEE	OW	P
ANDERSON-ROWLEY 2-24B3	24	020S	030W	4301333616	16284	FEE	OW	P
SPROUSE BOWDEN 2-18B1	18	020S	010W	4301333808	16677	FEE	OW	P
BROTHERSON 3-11B4	11	020S	040W	4301333904	16891	FEE	OW	P
KOFFORD 2-36B5	36	020S	050W	4301333988	17048	FEE	OW	P
ALLEN 3-7B4	07	020S	040W	4301334027	17166	FEE	OW	P
BOURNAKIS 3-18B4	18	020S	040W	4301334091	17264	FEE	OW	P
MILES 3-12B5	12	020S	050W	4301334110	17316	FEE	OW	P
OWL and HAWK 2-31B5	31	020S	050W	4301334123	17388	FEE	OW	P

El Paso E5 Company, L.P. (N3065) to EP Energy E5 Company, L.P. (N3850) effective 6/1/2012

OWL and HAWK 4-17C5	17	030S	050W	4301334193	17387	FEE	OW	P	
DWR 3-32B5	32	020S	050W	4301334207	17371	FEE	OW	P	
LAKE FORK RANCH 3-22B4	22	020S	040W	4301334261	17409	FEE	OW	P	
HANSON 3-9B3	09	020S	030W	4301350065	17570	FEE	OW	P	
DYE 2-28A1	28	010S	010W	4301350066	17531	FEE	OW	P	
MEEKS 3-32A4	32	010S	040W	4301350069	17605	FEE	OW	P	
HANSON 4-8B3	08	020S	030W	4301350088	17571	FEE	OW	P	C
LAKE FORK RANCH 3-14B4	14	020S	040W	4301350097	17484	FEE	OW	P	
ALLEN 3-9B4	09	020S	040W	4301350123	17656	FEE	OW	P	
HORROCKS 4-20A1	20	010S	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	010S	010W	4301350166	17573	FEE	OW	P	
HUTCHINS/CHiodo 3-20C5	20	030S	050W	4301350190	17541	FEE	OW	P	
ALLEN 3-8B4	08	020S	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	030S	050W	4301350193	17532	FEE	OW	P	
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	P	
EL PASO 4-29B5	29	020S	050W	4301350208	17934	FEE	OW	P	C
DONIHUE 3-20C6	20	030S	060W	4301350270	17762	FEE	OW	P	
HANSON 3-5B3	05	020S	030W	4301350275	17725	FEE	OW	P	C
SPRATT 3-26B5	26	020S	050W	4301350302	17668	FEE	OW	P	
REBEL 3-35B5	35	020S	050W	4301350388	17911	FEE	OW	P	C
FREEMAN 4-16B4	16	020S	040W	4301350438	17935	Fee	OW	P	C
WILSON 3-36B5	36	020S	050W	4301350439	17936	Fee	OW	P	C
EL PASO 3-21B4	21	020S	040W	4301350474	18123	Fee	OW	P	C
IORG 4-12B3	12	020S	030W	4301350487	17981	Fee	OW	P	C
CONOVER 3-3B3	03	020S	030W	4301350526	18122	Fee	OW	P	C
ROWLEY 3-16B4	16	020S	040W	4301350569	18151	Fee	OW	P	C
POTTS 3-14B3	14	020S	030W	4301350570	18366	Fee	OW	P	C
POTTER 4-27B5	27	020S	050W	4301350571	99999	Fee	OW	P	C
EL PASO 4-21B4	21	020S	040W	4301350572	18152	Fee	OW	P	C
LAKE FORK RANCH 3-26B4	26	020S	040W	4301350707	18270	Fee	OW	P	C
LAKE FORK RANCH 3-25B4	25	020S	040W	4301350711	18220	Fee	OW	P	C
LAKE FORK RANCH 4-23B4	23	020S	040W	4301350713	18271	Fee	OW	P	C
LAKE FORK RANCH 4-15B4	15	020S	040W	4301350715	18314	Fee	OW	P	C
LAKE FORK RANCH 3-24B4	24	020S	040W	4301350716	18269	Fee	OW	P	C
GOLINSKI 1-8C4	08	030S	040W	4301350986	18301	Fee	OW	P	C
J ROBERTSON 1-1B1	01	020S	010W	4304730174	5370	FEE	OW	P	
TIMOTHY 1-8B1E	08	020S	010E	4304730215	1910	FEE	OW	P	
MAGDALENE PAPADOPULOS 1-34A1E	34	010S	010E	4304730241	785	FEE	OW	P	
NELSON 1-31A1E	31	010S	010E	4304730671	830	FEE	OW	P	
ROSEMARY LLOYD 1-24A1E	24	010S	010E	4304730707	840	FEE	OW	P	
H D LANDY 1-30A1E	30	010S	010E	4304730790	845	FEE	OW	P	
WALKER 1-14A1E	14	010S	010E	4304730805	855	FEE	OW	P	
BOLTON 2-29A1E	29	010S	010E	4304731112	900	FEE	OW	P	
PRESCOTT 1-35Z1	35	010N	010W	4304731173	1425	FEE	OW	P	
BISEL GURR 11-1	11	010S	010W	4304731213	8438	FEE	OW	P	
UTE TRIBAL 2-22A1E	22	010S	010E	4304731265	915	FEE	OW	P	
L. BOLTON 1-12A1	12	010S	010W	4304731295	920	FEE	OW	P	
FOWLES 1-26A1	26	010S	010W	4304731296	930	FEE	OW	P	
BRADLEY 23-1	23	010S	010W	4304731297	8435	FEE	OW	P	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19	010S	010E	4304731470	9505	FEE	OW	P	
D MOON 1-23Z1	23	010N	010W	4304731479	10310	FEE	OW	P	
O MOON 2-26Z1	26	010N	010W	4304731480	10135	FEE	OW	P	
LILA D 2-25A1	25	010S	010W	4304731797	10790	FEE	OW	P	
LANDY 2-30A1E	30	010S	010E	4304731895	11127	FEE	OW	P	
WINN P2-3B1E	03	020S	010E	4304732321	11428	FEE	OW	P	
BISEL-GURR 2-11A1	11	010S	010W	4304735410	14428	FEE	OW	P	
FLYING J FEE 2-12A1	12	010S	010W	4304739467	16686	FEE	OW	P	

El Paso E6 Company, L.P. (N3065) to EP Energy E6 Company, L.P. (N3850) effective 6/1/2012

HARVEST FELLOWSHIP CHURCH 2-14B1	14	020S	010W	4304739591	16546	FEE	OW	P
OBERHANSLY 3-11A1	11	010S	010W	4304739679	17937	FEE	OW	P
DUNCAN 2-34A1	34	010S	010W	4304739944	17043	FEE	OW	P
BISEL GURR 4-11A1	11	010S	010W	4304739961	16791	FEE	OW	P
KILLIAN 3-12A1	12	010S	010W	4304740226	17761	ML 39760	OW	P
WAINOCO ST 1-14B1	14	020S	010W	4304730818	1420	ML-24306-A	OW	P
UTAH ST UTE 1-35A1	35	010S	010W	4304730182	5520	ML-25432	OW	P
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	P
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	P
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	P
BLANCHARD 1-3A2	03	010S	020W	4301320316	5877	FEE	OW	PA
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA
YACK U 1-7A1	07	010S	010W	4301330018	5795	FEE	OW	PA
JAMES POWELL 3	13	010S	020W	4301330024	8305	FEE	WD	PA
BASTIAN 1 (3-7D)	07	010S	010W	4301330026	5800	FEE	OW	PA
LAMICQ-URRUTY 1-8A2	08	010S	020W	4301330036	5975	FEE	OW	PA
BLEAZARD 1-18B4	18	020S	040W	4301330059	11262	FEE	OW	PA
OLSEN 1-27A4	27	010S	040W	4301330064	1565	FEE	OW	PA
EVANS 1-31A4	31	010S	040W	4301330067	5330	FEE	OW	PA
HAMBLIN 1-26A2	26	010S	020W	4301330083	2305	FEE	OW	PA
HARTMAN 1-31A3	31	010S	030W	4301330093	10700	FEE	OW	PA
FARNSWORTH 1-7B4	07	020S	040W	4301330097	5725	FEE	OW	PA
POWELL 1-33A3	33	010S	030W	4301330105	4526	FEE	OW	PA
LOTRIDGE GATES 1-3B3	03	020S	030W	4301330117	1625	FEE	OW	PA
REMINGTON 1-34A3	34	010S	030W	4301330139	1670	FEE	OW	PA
ANDERSON 1-28A2	28	010S	020W	4301330150	5895	FEE	OW	PA
RHOADES MOON 1-35B5	35	020S	050W	4301330155	5270	FEE	OW	PA
JOHN 1-3B2	03	020S	020W	4301330160	5765	FEE	OW	PA
SMITH 1-6C5	06	030S	050W	4301330163	5385	FEE	OW	PA
HORROCKS FEE 1-3A1	03	010S	010W	4301330171	5505	FEE	OW	PA
WARREN 1-32A4	32	010S	040W	4301330174	9139	FEE	OW	PA
JENSEN FENZEL 1-20C5	20	030S	050W	4301330177	4730	FEE	OW	PA
MYRIN RANCH 1-13B4	13	020S	040W	4301330180	4524	FEE	OW	PA
BROTHERSON 1-27B4	27	020S	040W	4301330185	1775	FEE	OW	PA
JENSEN 1-31A5	31	010S	050W	4301330186	4735	FEE	OW	PA
ROBERTSON 1-29A2	29	010S	020W	4301330189	4740	FEE	OW	PA
WINKLER 1-28A3	28	010S	030W	4301330191	5465	FEE	OW	PA
CHENEY 1-33A2	33	010S	020W	4301330202	1750	FEE	OW	PA
J LAMICQ STATE 1-6B1	06	020S	010W	4301330210	5730	FEE	OW	PA
REESE ESTATE 1-10B2	10	020S	020W	4301330215	5700	FEE	OW	PA
REEDER 1-17B5	17	020S	050W	4301330218	5460	FEE	OW	PA
ROBERTSON UTE 1-2B2	02	020S	020W	4301330225	1710	FEE	OW	PA
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA
BROTHERSON 1-22B4	22	020S	040W	4301330227	5935	FEE	OW	PA
ALLRED 1-16A3	16	010S	030W	4301330232	1780	FEE	OW	PA
BIRCH 1-35A5	35	010S	050W	4301330233	9116	FEE	OW	PA
MARQUERITE UTE 1-8B2	08	020S	020W	4301330235	9122	FEE	OW	PA
BUZZI 1-11B2	11	020S	020W	4301330248	6335	FEE	OW	PA
SHISLER 1-3B1	03	020S	010W	4301330249	5960	FEE	OW	PA
TEW 1-1B5	01	020S	050W	4301330264	5580	FEE	OW	PA
EVANS UTE 1-19B3	19	020S	030W	4301330265	1870	FEE	OW	PA
SHELL 2-27A4	27	010S	040W	4301330266	1776	FEE	WD	PA
DYE 1-29A1	29	010S	010W	4301330271	99990	FEE	OW	PA
VODA UTE 1-4C5	04	030S	050W	4301330283	4530	FEE	OW	PA
BROTHERSON 1-28A4	28	010S	040W	4301330292	9114	FEE	OW	PA
MEAGHER 1-4B2	04	020S	020W	4301330313	8402	FEE	OW	PA
NORLING 1-9B1	09	020S	010W	4301330315	1811	FEE	OW	PA
S. BROADHEAD 1-9C5	09	030S	050W	4301330316	5940	FEE	OW	PA

El Paso E7 Company, L.P. (N3065) to EP Energy E7 Company, L.P. (N3850) effective 6/1/2012

TIMOTHY 1-09A3	09	010S	030W	4301330321	10883	FEE	OW	PA
BARRETT 1-34A5	34	010S	050W	4301330323	9115	FEE	OW	PA
MEAGHER TRIBAL 1-9B2	09	020S	020W	4301330325	9121	FEE	OW	PA
PHILLIPS UTE 1-3C5	03	030S	050W	4301330333	1816	FEE	OW	PA
ELLSWORTH 1-20B4	20	020S	040W	4301330351	6375	FEE	OW	PA
LAWSON 1-28A1	28	010S	010W	4301330358	5915	FEE	OW	PA
AMES 1-23A4	23	010S	040W	4301330375	1901	FEE	OW	PA
HORROCKS 1-6A1	06	010S	010W	4301330390	5675	FEE	OW	PA
SHRINE HOSPITAL 1-10C5	10	030S	050W	4301330393	5565	FEE	OW	PA
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA
SWD POWELL 3	13	010S	020W	4301330478	10708	FEE	WD	PA
BODRERO 1-15B3	15	020S	030W	4301330565	4534	FEE	OW	PA
MOON TRIBAL 1-30C4	30	030S	040W	4301330576	2360	FEE	OW	PA
DUNCAN 2-9B5	09	020S	050W	4301330719	5440	FEE	OW	PA
FISHER 1-16A4	16	010S	040W	4301330737	2410	FEE	OW	PA
URRUTY 2-34A2	34	010S	020W	4301330753	9117	FEE	OW	PA
GOODRICH 1-24A4	24	010S	040W	4301330760	2415	FEE	OW	PA
CARL SMITH 2-25A4	25	010S	040W	4301330776	9136	FEE	OW	PA
ANDERSON 1-A30B1	30	020S	010W	4301330783	9137	FEE	OW	PA
CADILLAC 3-6A1	06	010S	010W	4301330834	6316	FEE	OW	PA
MCELPRANG 2-31A1	31	010S	010W	4301330836	8439	FEE	OW	PA
REESE ESTATE 2-10B2	10	020S	020W	4301330837	2417	FEE	OW	PA
CLARK 2-9A3	09	010S	030W	4301330876	2416	FEE	OW	PA
JENKINS 3-16A3	16	010S	030W	4301330877	9790	FEE	OW	PA
CHRISTENSEN 2-26A5	26	010S	050W	4301330905	10710	FEE	OW	PA
FORD 2-36A5	36	010S	050W	4301330911	9630	FEE	OW	PA
MORTENSEN 2-32A2	32	010S	020W	4301330929	9486	FEE	OW	PA
WILKERSON 1-20Z1	20	010N	010W	4301330942	5452	FEE	OW	PA
UTE TRIBAL 2-4A3 S	04	010S	030W	4301330950	10230	FEE	OW	PA
OBERHANSLY 2-31Z1	31	010N	010W	4301330970	9262	FEE	OW	PA
MORRIS 2-7A3	07	010S	030W	4301330977	9725	FEE	OW	PA
POWELL 2-08A3	08	010S	030W	4301330979	10175	FEE	OW	PA
FISHER 2-6A3	06	010S	030W	4301330984	10110	FEE	OW	PA
JACOBSEN 2-12A4	12	010S	040W	4301330985	10480	FEE	OW	PA
CHENEY 2-33A2	33	010S	020W	4301331042	10313	FEE	OW	PA
HANSON TRUST 2-29A3	29	010S	030W	4301331043	5306	FEE	OW	PA
BURTON 2-15B5	15	020S	050W	4301331044	10205	FEE	OW	PA
EVANS-UTE 2-17B3	17	020S	030W	4301331056	10210	FEE	OW	PA
ELLSWORTH 2-20B4	20	020S	040W	4301331090	5336	FEE	OW	PA
REMINGTON 2-34A3	34	010S	030W	4301331091	1902	FEE	OW	PA
WINKLER 2-28A3	28	010S	030W	4301331109	4519	FEE	OW	PA
TEW 2-10B5	10	020S	050W	4301331125	1751	FEE	OW	PA
LINDSAY 2-33A4	33	010S	040W	4301331141	1756	FEE	OW	PA
FIELDSTED 2-28A4	28	010S	040W	4301331293	10665	FEE	OW	PA
POWELL 4-13A2	13	010S	020W	4301331336	11177	FEE	GW	PA
DUMP 2-20A3	20	010S	030W	4301331505	11691	FEE	OW	PA
SMITH 2X-23C7	23	030S	070W	4301331634	12382	FEE	D	PA
MORTENSEN 3-32A2	32	010S	020W	4301331872	11928	FEE	OW	PA
TODD USA ST 1-2B1	02	020S	010W	4304730167	99998	FEE	OW	PA
STATE 1-7B1E	07	020S	010E	4304730180	5555	FEE	OW	PA
BACON 1-10B1E	10	020S	010E	4304730881	5550	FEE	OW	PA
PARIETTE DRAW 28-44	28	040S	010E	4304731408	4537	FEE	OW	PA
REYNOLDS 2-7B1E	07	020S	010E	4304731840	4960	FEE	OW	PA
STATE 2-35A2	35	010S	020W	4301330156	4715	ML-22874	OW	PA
UTAH STATE L B 1-11B1	11	020S	010W	4304730171	5530	ML-23655	OW	PA
STATE 1-8A3	08	010S	030W	4301330286	5655	ML-24316	OW	PA
UTAH FEDERAL 1-24B1	24	020S	010W	4304730220	590	ML-26079	OW	PA
CEDAR RIM 15	34	030S	060W	4301330383	6395	14-20-462-1329	OW	S

El Paso E8 Company, L.P. (N3065) to EP Energy E8 Company, L.P. (N3850) effective 6/1/2012

UTE TRIBAL 2-24C7	24	030S	070W	4301331028	10240	14-20-H62-1135	OW	S	
CEDAR RIM 12	28	030S	060W	4301330344	6370	14-20-H62-1323	OW	S	
CEDAR RIM 16	33	030S	060W	4301330363	6390	14-20-H62-1328	OW	S	
SPRING HOLLOW 2-34Z3	34	010N	030W	4301330234	5255	14-20-H62-1480	OW	S	
EVANS UTE 1-17B3	17	020S	030W	4301330274	5335	14-20-H62-1733	OW	S	
UTE JENKS 2-1-B4 G	01	020S	040W	4301331197	10844	14-20-H62-1782	OW	S	
UTE 3-12B3	12	020S	030W	4301331379	11490	14-20-H62-1810	OW	S	
UTE TRIBAL 9-4B1	04	020S	010W	4301330194	5715	14-20-H62-1969	OW	S	
UTE TRIBAL 2-21B6	21	020S	060W	4301331424	11615	14-20-H62-2489	OW	S	
UTE 1-33B6	33	020S	060W	4301330441	1230	14-20-H62-2493	OW	S	
UTE 2-22B5	22	020S	050W	4301331122	10453	14-20-H62-2509	OW	S	
UTE 1-18B1E	18	020S	010E	4304730969	9135	14-20-H62-2864	OW	S	
LAUREN UTE 1-23A3	23	010S	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	020S	060W	4301331434	11624	14-20-H62-4622	OW	S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	020S	060W	4301331449	11660	14-20-H62-4631	OW	S	
CEDAR RIM 10-15C6	15	030S	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24	030S	060W	4301330298	4533	14-20-H62-4866	OW	S	
UTE TRIBAL FEDERAL 1-30C5	30	030S	050W	4301330475	665	14-20-H62-4876	OW	S	
SMB 1-10A2	10	010S	020W	4301330012	5865	FEE	OW	S	
KENDALL 1-12A2	12	010S	020W	4301330013	5875	FEE	OW	S	
CEDAR RIM 2	20	030S	060W	4301330019	6315	FEE	OW	S	
URRUTY 2-9A2	09	010S	020W	4301330046	5855	FEE	OW	S	
BROTHERSON 1-14B4	14	020S	040W	4301330051	1535	FEE	OW	S	
RUST 1-4B3	04	020S	030W	4301330063	1575	FEE	OW	S	
MONSEN 1-21A3	21	010S	030W	4301330082	1590	FEE	OW	S	
BROTHERSON 1-10B4	10	020S	040W	4301330110	1614	FEE	OW	S	
FARNSWORTH 1-12B5	12	020S	050W	4301330124	1645	FEE	OW	S	
ELLSWORTH 1-16B4	16	020S	040W	4301330192	1735	FEE	OW	S	
MARSHALL 1-20A3	20	010S	030W	4301330193	9340	FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31	020S	040W	4301330198	4745	FEE	OW	S	
ROPER 1-14B3	14	020S	030W	4301330217	1850	FEE	OW	S	
BROTHERSON 1-24B4	24	020S	040W	4301330229	1865	FEE	OW	S	
BROTHERSON 1-33A4	33	010S	040W	4301330272	1680	FEE	OW	S	
BROTHERSON 1-23B4	23	020S	040W	4301330483	8423	FEE	OW	S	
SMITH ALBERT 2-8C5	08	030S	050W	4301330543	5495	FEE	OW	S	
VODA JOSEPHINE 2-19C5	19	030S	050W	4301330553	5650	FEE	OW	S	
HANSEN 1-16B3	16	020S	030W	4301330617	9124	FEE	OW	S	
BROTHERSON 1-25B4	25	020S	040W	4301330668	9126	FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	020S	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	010S	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15	010S	040W	4301330817	9345	FEE	OW	S	
R HOUSTON 1-22Z1	22	010N	010W	4301330884	936	FEE	OW	S	
FIELDSTED 2-27A4	27	010S	040W	4301330915	9632	FEE	OW	S	
HANSKUTT 2-23B5	23	020S	050W	4301330917	9600	FEE	OW	S	
TIMOTHY 3-18A3	18	010S	030W	4301330940	9633	FEE	OW	S	
BROTHERSON 2-3B4	03	020S	040W	4301331008	10165	FEE	OW	S	
BROTHERSON 2-22B4	22	020S	040W	4301331086	1782	FEE	OW	S	
MILES 2-35A4	35	010S	040W	4301331087	1966	FEE	OW	S	
ELLSWORTH 2-17B4	17	020S	040W	4301331089	1696	FEE	OW	S	
RUST 2-36A4	36	010S	040W	4301331092	1577	FEE	OW	S	
EVANS 2-19B3	19	020S	030W	4301331113	1777	FEE	OW	S	
FARNSWORTH 2-12B5	12	020S	050W	4301331115	1646	FEE	OW	S	
CHRISTENSEN 3-4B4	04	020S	040W	4301331142	10481	FEE	OW	S	
ROBERTSON 2-29A2	29	010S	020W	4301331150	10679	FEE	OW	S	
CEDAR RIM 2A	20	030S	060W	4301331172	10671	FEE	OW	S	

El Paso E9 Company, L.P. (N3065) to EP Energy E9 Company, L.P. (N3850) effective 6/1/2012

HARTMAN 2-31A3	31	010S	030W	4301331243	11026	FEE	OW	S	
GOODRICH 2-2B3	02	020S	030W	4301331246	11037	FEE	OW	S	
JESSEN 2-21A4	21	010S	040W	4301331256	11061	FEE	OW	S	
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S	
MYRIN RANCH 2-18B3	18	020S	030W	4301331297	11475	FEE	OW	S	
BROTHERSON 2-2B5	02	020S	050W	4301331302	11342	FEE	OW	S	
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S	
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S	
IORG 2-10B3	10	020S	030W	4301331388	11482	FEE	OW	S	
MONSEN 3-27A3	27	010S	030W	4301331401	11686	FEE	OW	S	
HORROCKS 2-5B1E	05	020S	010E	4304732409	11481	FEE	OW	S	
LARSEN 1-25A1	25	010S	010W	4304730552	815	FEE	OW	TA	
DRY GULCH 1-36A1	36	010S	010W	4304730569	820	FEE	OW	TA	