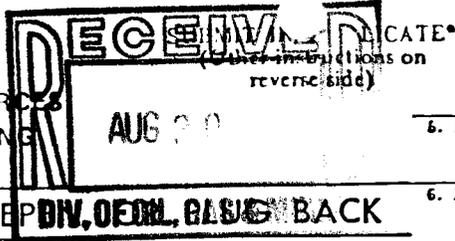


STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING



APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL DEEPEN PLUG BACK
b. Type of Well
Oil Well Gas Well Other
Single Zone Multiple Zone

2. Name of Operator
Utex Oil Company

3. Address of Operator
1245 E. Brickyard Road, Suite 600, Salt Lake City, UT 84106

4. Location of Well (Report location clearly and in accordance with any State requirements.)
At surface
1,517' FSL, 1,569' FWL **NE SW**

14. Distance in miles and direction from nearest town or post office*
7 3/4 miles north of Duchesne, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)
16. No. of acres in lease
17. No. of acres assigned to this well
160 640

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.
19. Proposed depth
20. Rotary or cable tools
13,000 *Wasatch* Rotary

21. Elevations (Show whether DF, RT, GR, etc.)
5,857' GR
22. Approx. date work will start*
August 5, 1985

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	9 5/8"	36#	5,000	circulate to surface
8 3/4"	7"	26#	9,300	as necessary
6 1/8"	5"	18#	13,000	as necessary

Utex controls the land within 660' of the well location

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

CONFIDENTIAL

DATE: 4/14/85
BY: [Signature]
WELL SPACING: 139-42 4/17/85

Water Permit # 43-95-87 is on file with the State of Utah.

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

24. Signed [Signature] Title Attorney-in-Fact Date 8/29/85
(This space for Federal or State office use)

Permit No. 43-013-31126 Approval Date _____

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

UTEX OIL COMPANY

SUITE 600
1245 EAST BRICKYARD ROAD
SALT LAKE CITY, UTAH 84106

PHONE (801) 484-2262

July 23, 1985

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

Gentlemen:

Enclosed please find the following:

1. Triplicate copies of Application for Permit to Drill the Birch 2-27B5 well, located in the SW $\frac{1}{4}$, SW $\frac{1}{4}$ of Section 27, Township 2 South, Range 5 West, Duchesne County, Utah.
2. Triplicate copies of survey plat.
3. Triplicate copies of well layout plat.
4. Triplicate copies of BOP drawing.
5. Triplicate copies of 10 Point Well Prognosis.

We trust this application is complete and in proper form for your rapid approval of our planned operations. If further information is required, please contact us at the above address or telephone number.

We hereby request that this APD and all other information submitted relative to this well be held confidential for the maximum allowable period of time.

If I may be of further assistance, please advise.

Sincerely,



D. T. Hansen

DTH/mm

Enclosures

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

SUBMIT IN DUPLICATE*
(Other instructions on reverse side)

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. Lease Designation and Serial No. _____
Fee _____

6. If Indian, Allottee or Tribe Name _____

7. Unit Agreement Name _____

8. Farm or Lease Name _____
Birch

9. Well No. _____
2-27B5

10. Field and Pool, or Wildcat _____
Altamont

11. Sec., T., R., M., or Blk. and Survey or Area _____
Section 27 T2S, R5W USM

12. County or Parrish _____ 13. State _____
Duchesne Utah

14. Distance in miles and direction from nearest town or post office*
7 3/4 miles north of Duchesne, Utah

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

16. No. of acres in lease _____ 17. No. of acres assigned to this well _____
59.10 640

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

19. Proposed depth _____ 20. Rotary or cable tools _____
13,000 Rotary

21. Elevations (Show whether DF, RT, GR, etc.) _____
5,852 GR

22. Approx. date work will start* _____
August 5, 1985

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	9 5/8"	36#	5,000	circulate to surface
8 3/4"	7"	26#	9,300	as necessary
6 1/8"	5"	18#	13,000	as necessary

Utex controls the land within 660' of the well location

CONFIDENTIAL

Water Permit # 43-95-87 is on file with the State of Utah.

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

24. Signed: [Signature] Title: Executive Secretary Date: July 23, 1985

(This space for Federal or State office use)

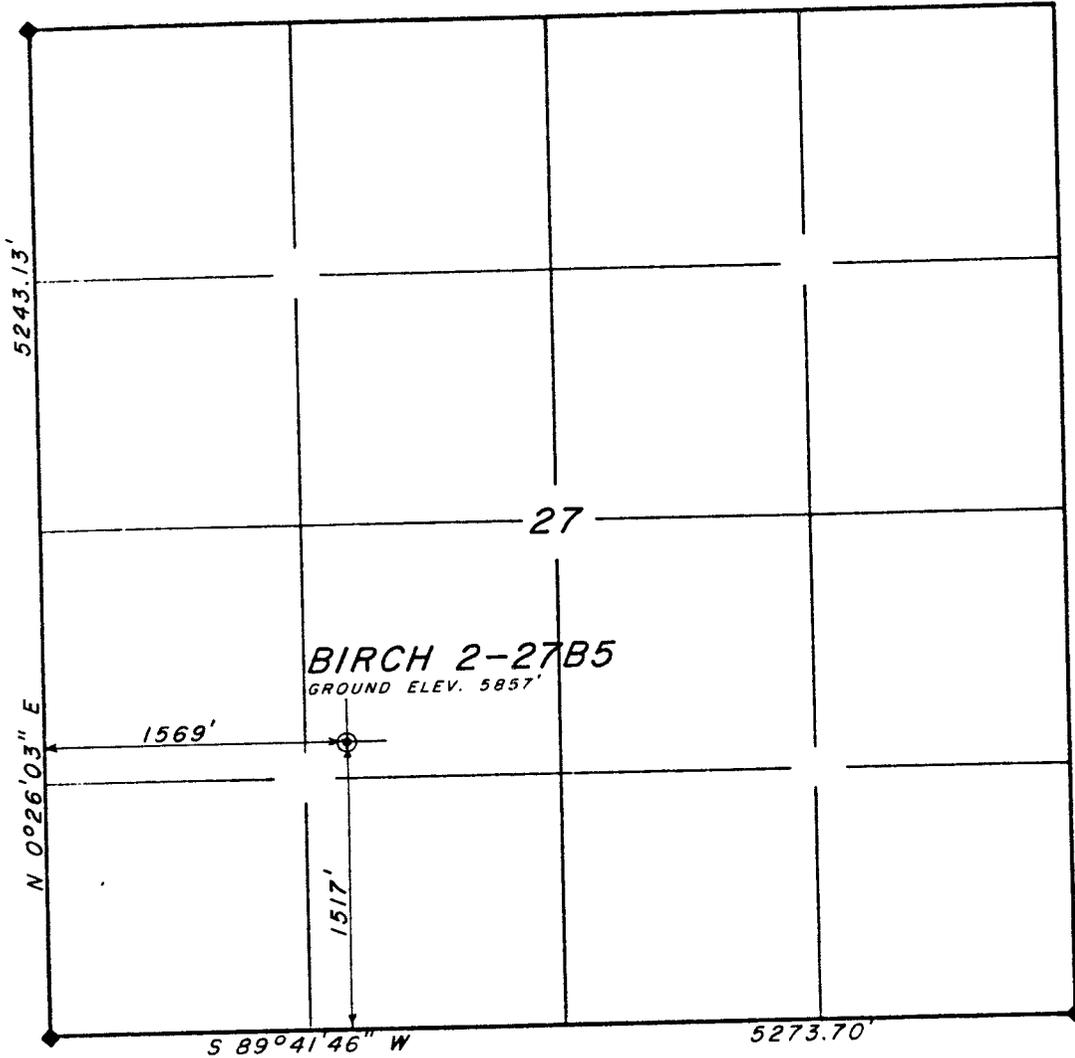
Permit No. _____ Approval Date _____

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

UTEX OIL COMPANY WELL LOCATION PLAT BIRCH 2-27B5

LOCATED IN THE NE $\frac{1}{4}$ OF THE SW $\frac{1}{4}$ OF
SECTION 27, T2S, R5W, U.S.B.&M.



SCALE: 1"=1000'

LEGEND & NOTES

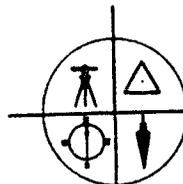
◆ CORNERS FOUND AND USED BY THIS SURVEY.

THE GENERAL LAND OFFICE PLAT WAS
USED FOR REFERENCE AND CALCULATIONS.

SURVEYOR'S CERTIFICATE

I hereby certify that this plat was prepared from field notes of an actual survey performed by me, during which the shown monuments were found or established.

Jerry D. Alfred
Jerry D. Alfred, Registered Land
Surveyor, Cert. No. 3817 (Utah)



JERRY D. ALLRED & ASSOCIATES
Surveying & Engineering Consultants

121 North Center Street
P.O. Drawer C
DUCHESTER, UTAH 84021
(801) 738-6352

July 23, 1985

UTEX OIL COMPANY
10 Point Well Prognosis
BIRCH 2-27B5

1. Surface formation: Tertiary Uinta Formation
2. Estimated tops of geologic markers: Top Green River 3,500
Top Wasatch 9,500
3. Estimated depths to water, oil and gas or mineral bearing formations:
0-3,500 Uinta - Water bearing
3,500-9,500 Green River - Oil, Gas and Water
9,500 to T.D. Wasatch - Oil, Gas and Water
4. Casing program:

Size	Weight	Grade	Depth
9 5/8"	36#	J-55	5,000'
7"	26#	N-80	9,300'
5"	18#	N-80	13,000'
5. Pressure control equipment: See diagram attached to APD.
Blowout preventers: A series 1500, 5000 psi W.P. hydraulically operated double ram type preventer, with pipe and blind rams, and a 5000 psi, Hydril type preventer will be used.
A 5,000 psi W.P. hydraulic choke manifold, PVT, and flow sensors will be used.
Testing Procedure: Before drilling out each casing string, blowout preventers, casing head, and casing will be pressure tested, and blowout preventers will be checked for proper operation each day.
6. Type and characteristics of proposed circulating medium:
0-5,000 Fresh water with gel sweeps
5,000-9,300 Fresh gel mud lightly treated, water loss controlled below 7,000'.
9,300-T.D. Fresh gel mud, weighted, treated and dispersed as necessary.
Approximately 800 barrels of circulating fluid and adequate bulk barite will be maintained on site.
7. Auxillary Equipment:
Upper and lower kelly cocks will be used, and a full opening valve will be maintained on the rig floor. A mud logging unit is planned from 7,000' to total depth with 24 hour supervision.
8. Testing and Coring:
No DST's are planned
DIL with S.P. and G.R., FD-CN
9. Anticipated Hazards:
No abnormal temperatures or pressures are anticipated. No hydrogen sulfide is present in this area.
10. Anticipated starting date:
August 5, 1985 with duration of operations approximately 90 days.

COUNTY ROAD

F2 8 (2)

ACCESS ROAD

F0 4 (3)

(4) CO 5

HOLE LOCATION

C1² FROM GROUND
ELEV. OF 5357'
TO FINISHED LOCATION
ELEV. OF 5856'

F1 1 (1)

TOILET

FUEL

150'

TRAILER

200'

BOILER

FUEL

PARTS

GENERATOR

MUD HOUSE

PIT

PUMPS

WATER TANK
UNDER DOG HOUSE

DOG HOUSE

SUB STRUCTURE

SUB STRUCTURE

PIT

PIT

40'

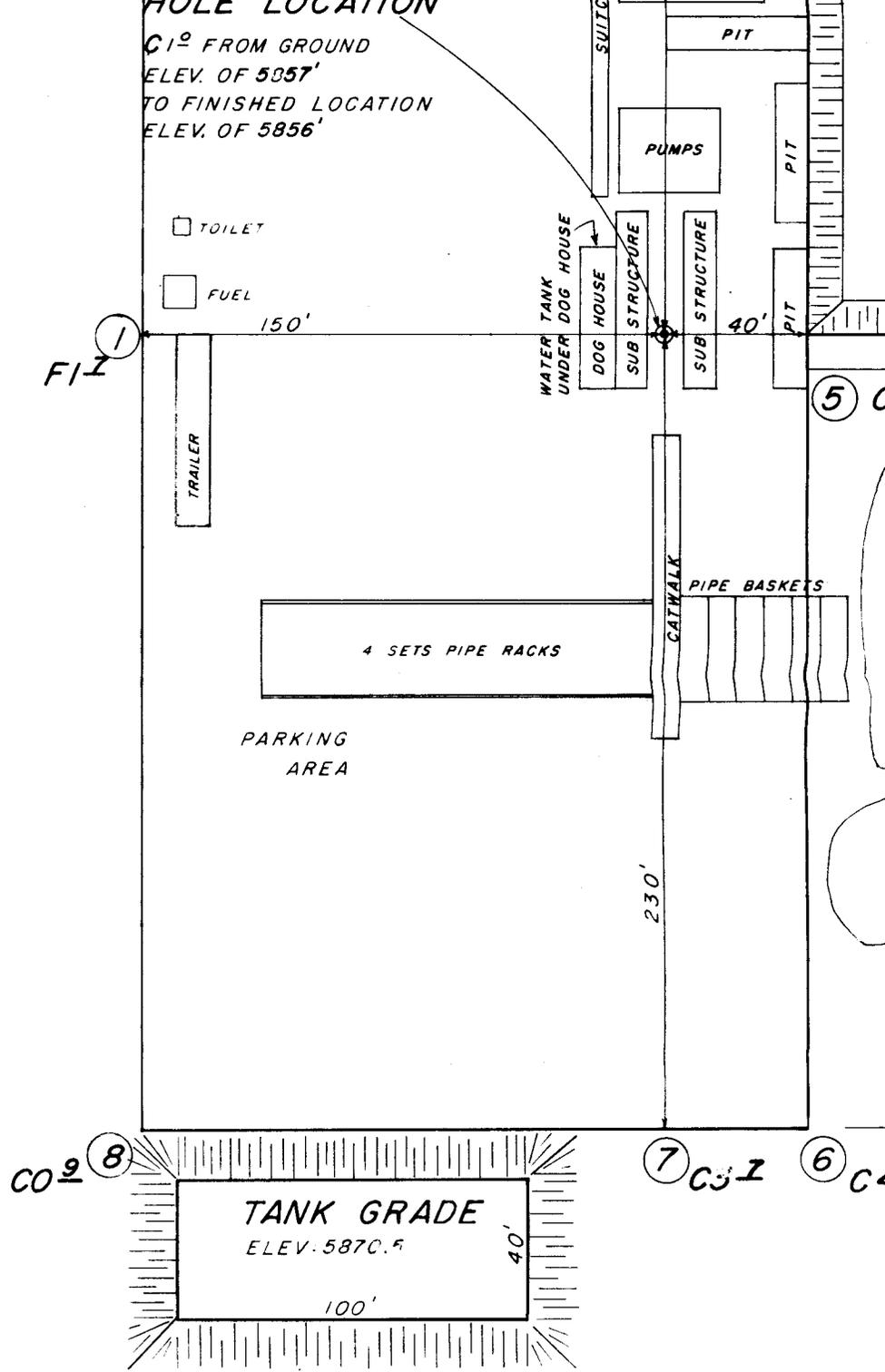
(5) C

CATWALK

PIPE BASKETS

4 SETS PIPE RACKS

HOLE LOCATION
C1² FROM GROUND
ELEV. OF 5857'
TO FINISHED LOCATION
ELEV. OF 5856'



TOILET
FUEL

FI-Z ①

150'

TRAILER

4 SETS PIPE RACKS

PARKING AREA

230'

PIPE BASKETS

CATWALK

PIT

PUMPS

WATER TANK UNDER DOG HOUSE

DOG HOUSE

SUB STRUCTURE

SUB STRUCTURE

PIT

⑤

CO-9 ⑧

TANK GRADE
ELEV. 5870.5

100'

40'

⑦ CO-Z

⑥ CA



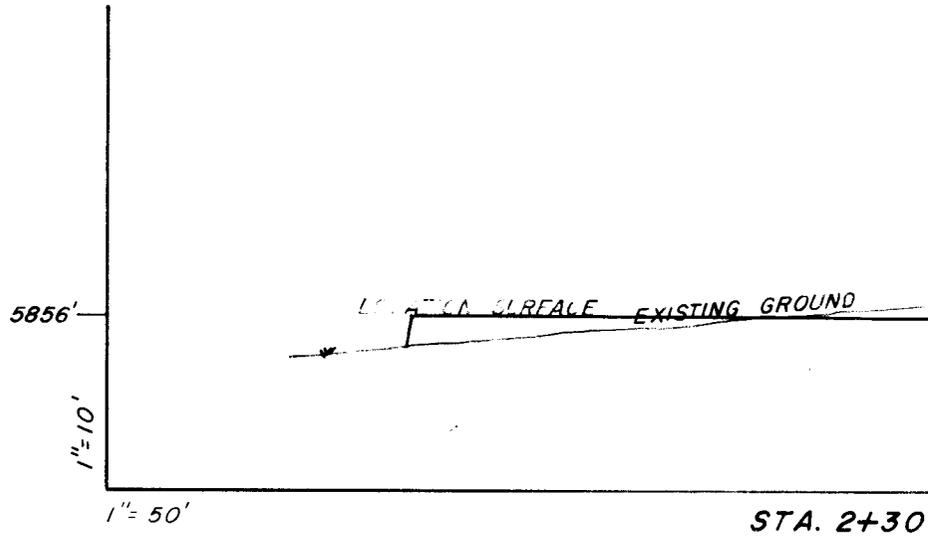
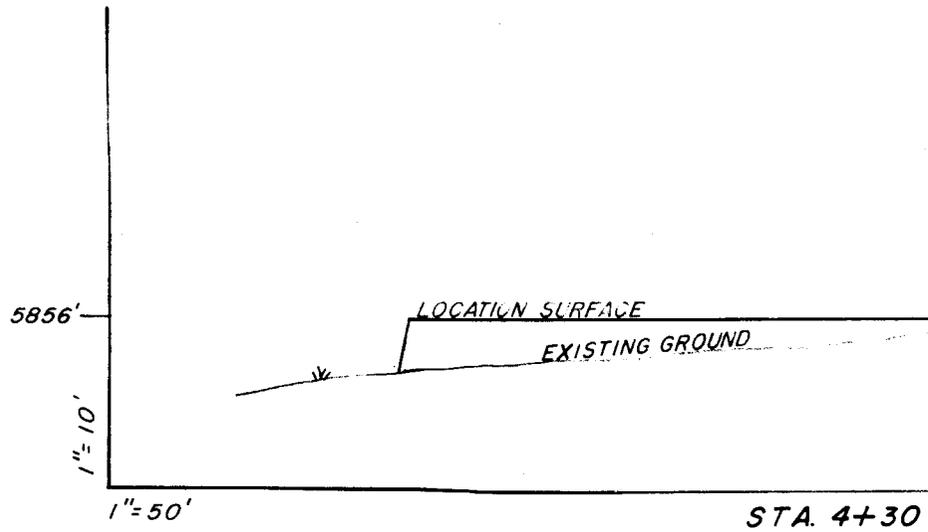
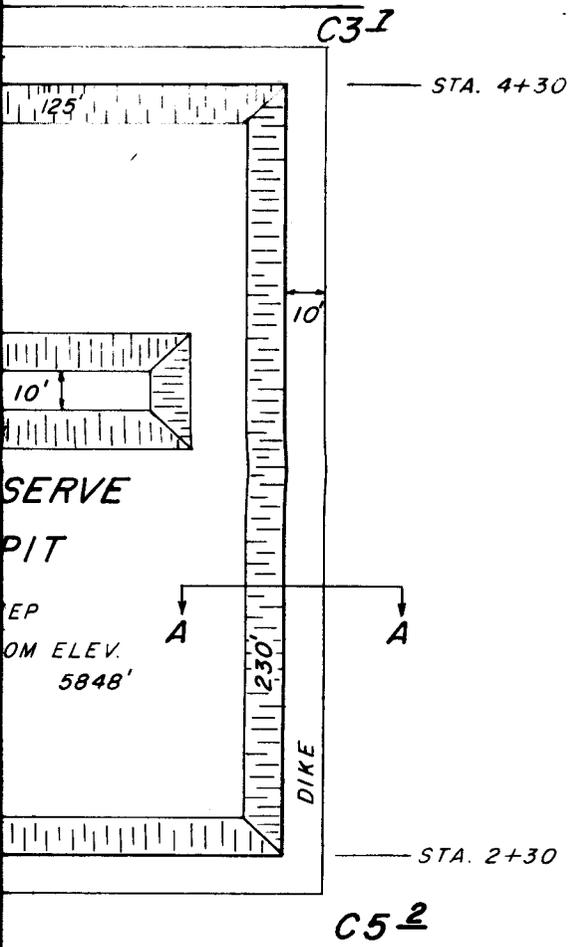
WIND DIRECTION
EASTERLY

SCALE: 1

UTEX OIL COMPANY

WELL LAYOUT PLAT

BIRCH 2-27B5

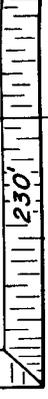
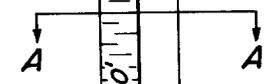


CAVATION
MATERIAL
ROCKPILE

EXISTING GROUND

RESERVE
PIT

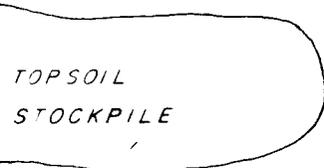
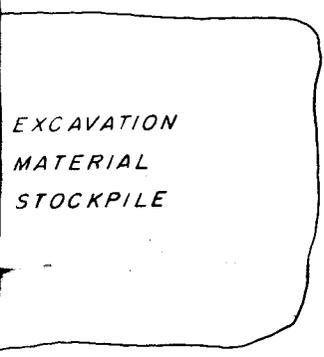
DEEP
BOTTOM ELEV.
5848'



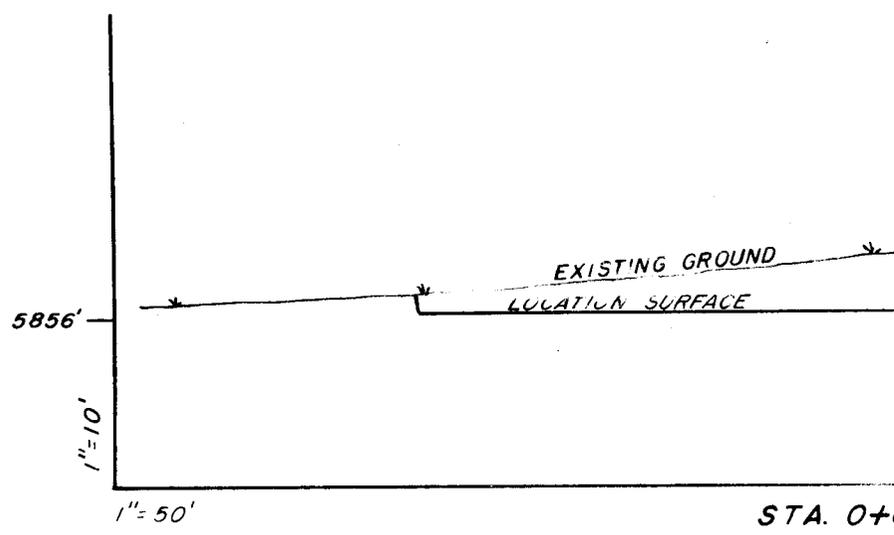
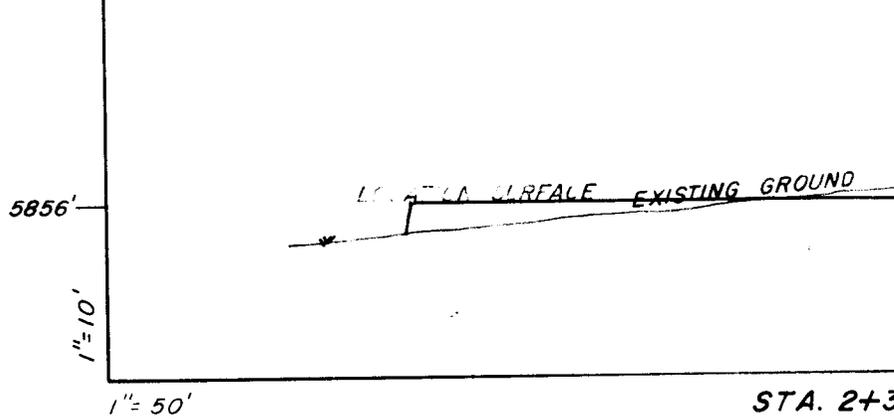
DIKE

STA. 2+30

C52



STA. 0+00

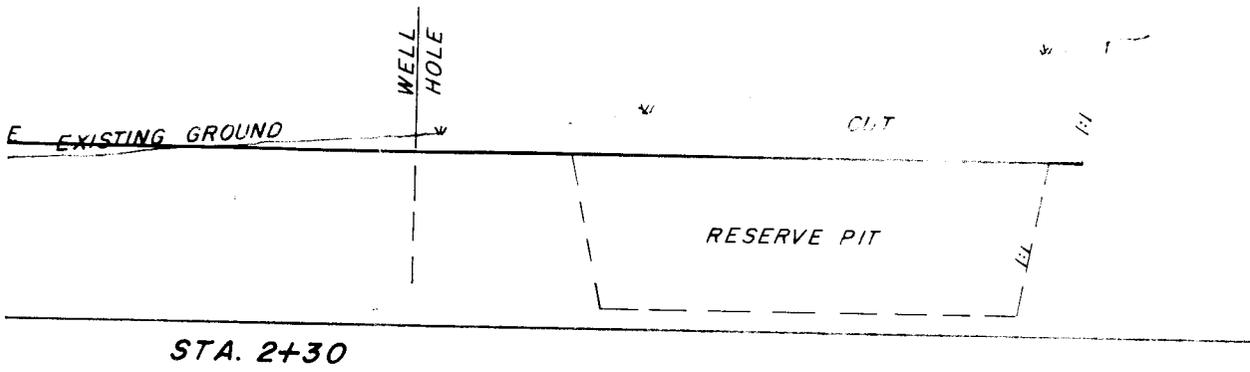
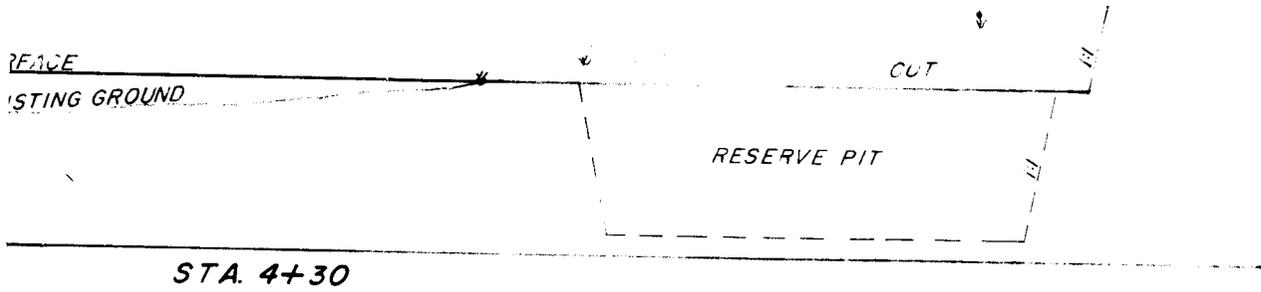


QUANTITIES

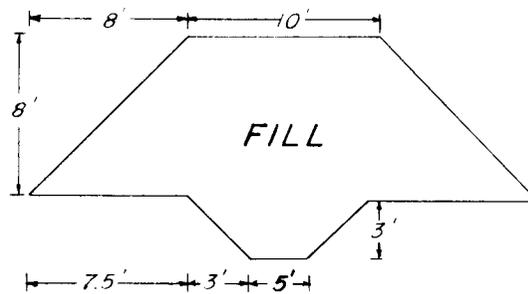
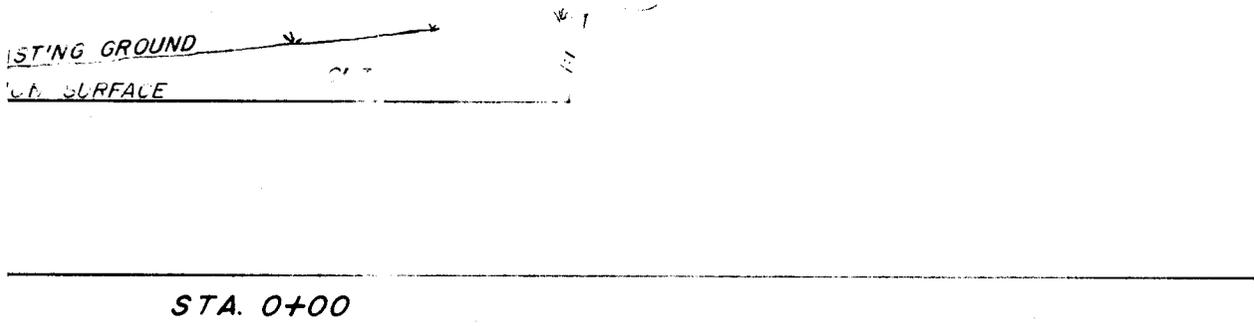
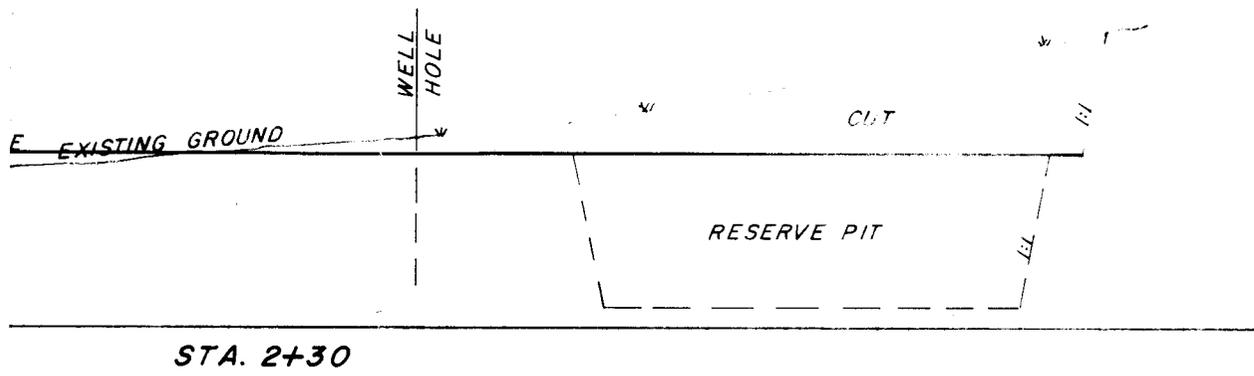
APPROXIMATE CUT: 12,400

APPROXIMATE FILL: 4,400

LOCATED IN THE NE¹/₄ OF THE SW¹/₄ OF
SECTION 27, T2S, R5W, U.S.B.&M.



EXISTING GROUND

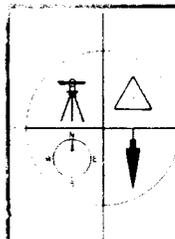


RES

MATE CUT: 12,400 Cu. Yds.

MATE FILL: 4,400 Cu. Yds.

KEYWAY A—A



JERRY D. ALLRED & ASSOCIATES
 Surveying & Engineering Consultants

121 North Center Street
 P.O. Drawer C
 DUCHESNE, UTAH 84021
 (801) 738-5352

OPERATOR Atter Oil Company

DATE 8-30-85

WELL NAME Burch 2-27B5

SEC NE SW 27 T 2S R SW COUNTY Duchess

43-013-31126
API NUMBER

Fee
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

- Second well
- Needs water

APPROVAL LETTER:

SPACING: A-3 _____ UNIT

c-3-a 139-42 4/17/85
CAUSE NO. & DATE

c-3-b

c-3-c

STIPULATIONS:

1- Water
2- Pit lined - bentonite - 2 lb/square foot.
3- Location shall be diked or trenched and
culverts installed to prevent fluids from
entering or leaving the location.

NAME	ACTION CODE(S)	INTL
NORM		<i>M</i>
TAMI	<i>3A LOCATION</i>	<i>A</i>
VICKY		
CLAUDIA		
STEPHANE	<i>1 LOCATION</i>	<i>B</i>
CHARLES		
RULA	<i>2</i>	<i>R</i>
MARY ALICE		
CONNIE		
MILLIE		
PAM	<i>FILE, 5</i>	

Required Action Code

1. Data Entry
2. Filming
3. Posting
 - a. Card Index
 - b. File Label
 - c. Lists
4. Bonding Verification *P*
5. Other (See Norm)

PAM, IF THIS IS NOT IN DTLG, SEND TO RULA FOR FILING

Confidential



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

September 4, 1985

Utex Oil Company
1245 East Brickyard Road
Suite 600
Salt Lake City, Utah 84106

Gentlemen:

Re: Well No. Birch 2-27B5 - NE SW Sec. 27, T. 2S, R. 5W
1517' FSL, 1569' FWL - Duchesne County, Utah

Approval to drill the above-referenced oil well is hereby granted in accordance with the Order of Cause No. 139-42 dated April 17, 1985, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.
2. Reserve pit shall be lined with bentonite at a concentration of 2-3 pounds per square foot.
3. Location shall be diked or trenched and culverts installed to prevent fluids from entering or leaving the location.

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

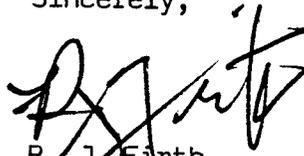
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2
Utex Oil Company
Well No. Birch 2-27B5
September 4, 1985

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31126.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

jbl
Enclosures
cc: Branch of Fluid Minerals

DIVISION OF OIL, GAS AND MINING

API #
43-013-31126

SPUDDING INFORMATION

NAME OF COMPANY: UTEX OIL COMPANY

WELL NAME: BIRCH 2-27B5

SECTION NE SW 27 TOWNSHIP 2S RANGE 5W COUNTY Duchesne

DRILLING CONTRACTOR HARDROCK RAT HOLE

RIG # _____

SPUDDED: DATE 9-19-85

TIME 8:30 AM

How Dry Hole Spud

DRILLING WILL COMMENCE approx. 9-26-85 - Utex Drilling Rig #46

REPORTED BY Connie Romero

TELEPHONE # 738-5798

DATE 9-19-85 SIGNED AS

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

(See 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

2. NAME OF OPERATOR
UTEX OIL COMPANY

3. ADDRESS OF OPERATOR
Suite 600, 1245 East Brickyard Road, SLC, Utah 84106

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1,517' FSL 1,569' FWL

14. PERMIT NO.
43-013-31126

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5,857' GR

5. LEASE DESIGNATION AND SERIAL NO.
FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
BIRCH

9. WELL NO.
2-27B5

10. FIELD AND POOL, OR WILDCAT
Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 27 T2S R5W USH

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

RECEIVED
OCT 23 1985

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 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) <u>Drilling</u> <input 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.)

SPUDDED WELL AT 9:30 P.M. ON SEPTEMBER 28, 1985

September 29, 1985 through October 5, 1985
Drilled from 0 to 3,826' in the Uintah formation

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

SIGNED Margo Hartle TITLE Secretary DATE 10-14-85

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

<p>1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Utex Oil Company</p> <p>3. ADDRESS OF OPERATOR Suite 600, 1245 East Brickyard Road, Salt Lake City, Utah 84106</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1,517' FSL 1,569' FWL</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. Fee</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME BIRCH</p> <p>9. WELL NO. 2-27B5</p> <p>10. FIELD AND POOL, OR WILDCAT Altamont</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27 T2S R5W USM</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO. 43-013-31126</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5,857' GR</p>

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

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

October 6, 1985 through October 11, 1985
Drilled from 3,826' to 5,000' in the Uintah formation

October 12, 1985 through October 18, 1985
Drilled from 5,000' to 7,425' in the Upper Green River formation
Ran 128 joints of 36# casing, cemented.

October 19, 1985 through October 25, 1985
Drilled from 7,425' to 9,600' in the Wasatch formation

October 26, 1985 through November 1, 1985
Drilled from 9,600' to 9,600' in the Wasatch formation
Ran 219 joints of 7" 26# casing, cemented.

November 2, 1985 through November 8, 1985
Drilled from 9,600' to 10,215' in the Wasatch formation

RECEIVED
NOV 27 1985
DIVISION OF OIL
GAS & MINING

CONFIDENTIAL

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

SIGNED Margo Hartle TITLE Secretary DATE Nov. 19, 1985
Margo Hartle

(This space for Federal or State office use)

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

NAME	ACTION CODE(S)	INTL
NORM		
TAMI	3A (COMP DATE & STAT)	JH
VICKY		
CLAUDIA		
STEPHANE	/	
CHARLES		
RULA		CP RM
MARY ALICE		
CONNIE		
MILLIE		
PAM	FILE	

Required Action Code

1. Data Entry
2. Filming
3. Posting
 - a. Card Index
 - b. File Label
 - c. Lists
4. Bonding Verification
5. Other (See Norm)

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

SEE 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 the surface. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

JAN 02 1986

DIVISION OF OIL
GAS & MINING

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Utex Oil Company

3. ADDRESS OF OPERATOR
Suite 600, 1245 East Brickyard Road, Salt Lake City, Utah 84106

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
1,517' FSL 1,569' FWL

14. PERMIT NO.
43-013-31126

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5,857' GR

5. LEASE DESIGNATION AND SERIAL NO.
Fee

6. IF INDIAN, ALLOTED OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
BIRCH

9. WELL NO.
2-27B5

10. FIELD AND POOL, OR WILDCAT
Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 27 T2S R5W USM

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"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Drilling</u> <input 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.)*

November 9, 1985 through November 15, 1985
Drilled from 10,215' to 10,809' in the Wasatch formation

November 16, 1985 through November 22, 1985
Drilled from 10,809' to 11,615' in the Wasatch formation

November 23, 1985 through November 29, 1985
Drilled from 11,615' to 12,365' in the Wasatch formation

November 30, 1985 through December 11, 1985
Drilled from 12,365' to 13,018' in the Wasatch formation
T.D. 13,018' on December 5, 1985
Ran 115 joints of 5" 18# casing, cemented.

RIG RELEASED AT 4:00 P.M. ON DECEMBER 11, 1985

CONFIDENTIAL

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

SIGNED Margo Hartle TITLE Secretary DATE 12-30-85
Margo Hartle

(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

SUBMIT IN DUPLICATE
(See other instructions
on reverse side)

56 64 01

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
UTEX OIL COMPANY

3. ADDRESS OF OPERATOR
1245 E. Brickyard Rd., Ste. 600, Salt Lake City, Utah 84106

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface: ~~979' FWL, 1,151' FSL~~ 1517' FSL 1569' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. 43-013-31126
DATE ISSUED 9/4/85

15. DATE SPUNDED 9/28/85
16. DATE T.D. REACHED 12/2/85
17. DATE COMPL. (Ready to prod.) 1/9/86
18. ELEVATIONS (DP, RES, RT, GR, ETC.) 5,852' GR 5874 KB
19. ELEV. CASING HEAD 5,852'

20. TOTAL DEPTH, MD & TVD 13,018'
21. PLUG BACK T.D., MD & TVD 13,016'
22. IF MULTIPLE COMPL., HOW MANY?
23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
10,971' - 12,942' Wasatch

25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, FD-CN
27. WAS WELL CORDED No

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

CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	5,000'	12 1/4"	1,455 sx	None
7"	26#	9,600'	8-3/4"	700 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5"	9,381'	13,015'	600	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	9,525'	9,525'
2-3/8"	9,274'	

31. PERFORATION RECORD (Interval, size and number)
See attached list.
3 shots/foot 438 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,971'-12,942'	18,000 gallons 15% HCL 13,000 gallons 2% KCL

33. PRODUCTION

DATE FIRST PRODUCTION 1/9/86
PRODUCTION METHOD Pumping
WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOSE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/2/86	72	full	→	735	684	730	0.93:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-0-	→	245	228	243	42°	

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

35. LIST OF ATTACHMENTS
Perforation List

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

SIGNED C.L. Bucher TITLE Production Engineer DATE 3/3/86

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

RECEIVED
MAR 07 1986

DIVISION OF
OIL, GAS & MINING

CONFIDENTIAL

860318 cp

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		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
NAME	MEAS. DEPTH	TRUE VERT. DEPTH	TOP
Lower Green River	7,964'	9,522'	Oil, gas & water
Wasatch	9,522'	NR	Oil, gas & water
Lower Green River	7,964'		
Carbonate Marker	9,365'		
Wasatch	9,522'		

PERFORATIONS

BIRCH 2-27B5

Depths from DIL dated 12/3/85

10,971-73	2	11,530-32	2	12,327-29	2
10,985-87	2	11,560-62	2	12,401-03	2
11,011-13	2	11,571-73	2	12,430-32	2
11,026-28	2	11,596-98	2	12,446-48	2
11,050-52	2	11,603-05	2	12,461-63	2
11,095-97	2	11,652-54	2	12,488-90	2
11,108-10	2	11,667-69	2	12,501-03	2
11,130-32	2	11,683-85	2	12,508-10	2
11,139-41	2	11,710-12	2	12,518-20	2
11,148-50	2	11,732-34	2	12,559-61	2
11,165-67	2	11,780-82	2	12,590-92	2
11,207-09	2	11,813-15	2	12,600-02	2
11,234-36	2	11,932-34	2	12,616-18	2
11,260-62	2	11,940-42	2	12,653-55	2
11,297-99	2	11,981-83	2	12,699-701	2
11,308-09	1	12,015-17	2	12,719-22	3
11,324-26	2	12,033-34	1	12,735-37	2
11,340-42	2	12,046-48	2	12,746-48	2
11,358-60	2	12,056-57	1	12,761-63	2
11,372-74	2	12,080-82	2	12,810-12	2
11,388-90	2	12,160-62	2	12,895-97	2
11,417-19	2	12,207-09	2	12,914-16	2
11,457-59	2	12,226-28	2	12,930-32	2
11,474-76	2	12,268-70	2	12,940-42	2
11,492-94	2	12,290-92	2		

74 Zones

146' Net

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

SUBMIT TO LICATE*

(Other instructions on reverse side)

AUG 30 1985

6. Lease Designation and Serial No.

Fee

6. Indian, Allottee or Tribe Name

7. Unit Agreement Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator

Utex Oil Company

8. Farm or Lease Name

Birch

3. Address of Operator

1245 E. Brickyard Road, Suite 600, Salt Lake City, UT 84106

9. Well No.

2-27B5

4. Location of Well (Report location clearly and in accordance with any State requirements.)

At surface

1,517' FSL, 1,569' FWL *NE SW*

At proposed prod. zone

10. Field and Pool, or Wildcat

Altamont

11. Sec., T., R., M., or Blk. and Survey or Area

Section 27 T2S, R5W US

14. Distance in miles and direction from nearest town or post office*

7 3/4 miles north of Duchesne, Utah

12. County or Parrish 13. State

Duchesne

Utah

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest driz. line, if any)

16. No. of acres in lease

160

17. No. of acres assigned to this well

640

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

19. Proposed depth

13,000 *wasatch*

20. Rotary or cable tools

Rotary

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

5,857' GR

22. Approx. date work will start*

August 5, 1985

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	9 5/8"	36#	5,000	circulate to surface as necessary as necessary
8 3/4"	7"	26#	9,300	
6 1/8"	5"	18#	13,000	

Utex controls the land within 660' of the well location

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

DATE: 9/4/85

BY: [Signature]

WELL SPACING: 139-42 4/17/85

DIVISION OF
OIL, GAS & MINING

CONFIDENTIAL

MAR 25 1986

Water Permit # 43-95-87 is on file with the State of Utah.

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

Signed: [Signature] Title: Attorney-in-Fact

Date: 8/29/85

(This space for initials of State Office Use)

Permit No. 43-013-31126

Approval Date

Approved by: _____
Conditions of approval, if any:

Title

Date

UTEX OIL COMPANY

SUITE 600
1245 EAST BRICKYARD ROAD
SALT LAKE CITY, UTAH 84106-2503

PHONE (801) 484-2262

RECEIVED
MAR 25 1986

March 19, 1986

DIVISION OF
OIL, GAS & MINING

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

Attention: Mr. Charles Peach

Dear Mr. Peach:

Attached is a copy of a corrected Well Completion Report per our phone conversation of this morning.

The sequence of events leading to this error can be seen in the following attachments:

1. Original Application for Permit to Drill and transmittal letter dated July 23, 1985; location 979' FWL, 1,151' FSL.
2. Second Application for Permit to Drill and transmittal letter dated September 29, 1985; location 1,569' FWL, 1,517' FSL.
3. Second Application for Permit to Drill approved by the State.

The second location (1,569' FWL, 1,517' FSL) became necessary when topographic problems arose. The second location is correct.

Thank you for your patience. If any additional questions arise, feel free to call.

Sincerely,

UTEX OIL COMPANY

Catie L. Bucher

Catie L. Bucher
Production Engineer

CLB/jsw

Enclosures

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
ANR Limited Inc.

3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, Colorado 80201-0749

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

14. PERMIT NO.
43-013-31126

15. ELEVATIONS (Show whether OP, ST, OR, etc.)

RECEIVED
DEC 31 1986

DIVISION OF
OIL GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Birch

9. WELL NO.
2-27B5

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA
Sec. 27 T. 5N

12. COUNTY OR PARISH
Hutchinson

13. STATE

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

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

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

ANR Limited has been elected successor Operator to Utex Oil Company on the oil wells described on the attached Exhibit "A".

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

SIGNED [Signature] TITLE Dist. Land Mgr. DATE 12/24/86

(This space for Federal or State office use)

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

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

POW

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR ANR Limited		6. IF INDIAN, ALLOTTEE OR TRIBE NAME 100103
3. ADDRESS OF OPERATOR P.O. Box 749, Denver, Colorado 80201-0749		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 979' FWL & 1151' FSL		8. FARM OR LEASE NAME Birch
14. PERMIT NO. 43-013-31101P		9. WELL NO. 2-27B5
15. ELEVATIONS (Show whether OF, BT, OR, etc.) 5874' KB 5852' GL		10. FIELD AND POOL, OR WILDCAT Altamont/Bluebell
		11. SEC., T., R., M., OR BLK. AND SECTY OR ARDA Section 27, T2S, R5W
		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"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) Change of Designation <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

ANR Limited respectfully requests to change the well name designation of the existing Birch #2-27B5 to the Birch #3-27B5 to properly reflect its identity as an increased density well in a section containing three wellbores whereby the second well is a SWD well.

SEP 28 1987

18. I hereby certify that the foregoing is true and correct
SIGNED L. P. Streeb TITLE Production Superintendent DATE 9/24/87

(This space for Federal or State office use)

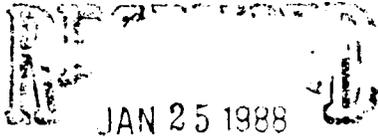
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side
9-30-87
John R. Bay



ANR Production Company
a subsidiary of The Coastal Corporation.

612712



DIVISION OF
OIL, GAS & MINING

January 19, 1988

Natural Resources
Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Ms. Lisha Romero

No 235

N0675 ←

This letter includes the information you requested on January 12, 1988 concerning the recent merger of ANR Limited, Inc. into ANR Production Company. Effective December 31, 1987 (December, 1987 Production), ANR Limited, Inc. merged into ANR Production Company; and henceforth, will continue operations as ANR Production Company.

ANR Production Company will begin reporting and remitting the Utah Conservation and Occupation Taxes effective December, 1987 production for leases previously reported by ANR Limited, Inc. (Utah Account No. N-7245). ANR Production Company will use the new Utah Account No. N-0675, as assigned by the State of Utah.

Please contact me at (713) 877-6167 if I can answer any questions on this matter.

Very truly yours,

Roger W. Sparks
Roger W. Sparks
Manager, Crude Revenue Accounting

*The computer shows the ANR Limited wells listed under account no. N0235.
DTS
1-26-88*

CC: AWS

CTE: mmw

*Lisha,
I don't see any problem w/this.
I gave a copy to Arlene so she could check on the bond situation. She didn't think this would affect their bond as the bond is set up for Coastal and its subsidiaries (ANR, etc.) No Entity Number changes are necessary. DTS 1-26-88*



UTAH
NATURAL RESOURCES
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. (801-538-5340)

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• ANR LIMITED INC./COASTAL
 P O BOX 749
 DENVER CO 80201 0749
 ATTN: RANDY WAHL

Utah Account No. N0235

Report Period (Month/Year) 11 / 87

Amended Report

Well Name API Number Entity Location	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
SHELL TEW 1-10B5 4301330178 01755 02S 05W 10	WSTC				
ELLSWORTH 1-19B4 4301330183 01760 02S 04W 19	WSTC				
ELLSWORTH #2-19B4 4301331105 01761 02S 04W 19	WSTC				
GOODRICH 1-2B3 4301330182 01765 02S 03W 2	GR-WS				
BROTHERSON 1-15B4 4301330159 01770 02S 04W 15	WSTC				
BROTHERSON 2-15B4 4301331103 01771 02S 04W 15	WSTC				
EVANS 1-19B3 4301330265 01776 02S 03W 19	WSTC				
BROTHERSON 1-22B4 4301330227 01780 02S 04W 22	WSTC				
BIRCH 1-27B5 4301330197 01781 02S 05W 27	WSTC				
BROTHERSON #2-22B4 4301331086 01782 02S 04W 22	WSTC				
BIRCH #3-27B5 4301331126 01783 02S 05W 27	WSTC				
HANSKUTT 1-23B5 4301330172 01785 02S 05W 23	WSTC				
MURDOCK 1-34B5 4301330230 01786 02S 05W 34	WSTC				
TOTAL					

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____

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

11

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.)

NOV 27 1987

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
ANR Limited Inc.

3. ADDRESS OF OPERATOR
P.O. Box 749, Denver, CO 80201-0749

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

979' FWL & 1151' FSL

14. PERMIT NO.
43-013-31126

15. ELEVATIONS (Show whether DF, RT, CR, etc.)
5874' KB

5. LEASE DESIGNATION AND SERIAL NO.
Fee POW

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A 120112

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Birch

9. WELL NO.
3-27B5

10. FIELD AND POOL, OR WILDCAT
Altamont/Bluebell

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 27-T2S-R5W

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 checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input 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.)

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.)*

- 10-02-87 Set CIBP @ 11,870'. Pumped 10' cmt. on top. Perfed Wasatch 9,603-11,772' w/3 SPF.
- 10-10-87 Acidized Wasatch perms 9,603-11,772' w/20,000 gallons 15% HCL w/additives.
Put well on production.

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

SIGNED Eileen Dey TITLE Regulatory Analyst DATE 11/23/87

(This space for Federal or State office use)

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

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
ANR Production Company

3. ADDRESS OF OPERATOR
P.O.: Box 749, Denver, Colorado 80201-0749

4. LOCATION OF WELL (Report location clearly and in accordance with 85C-2-201, Utah Code.)
See also space 17 below.
At surface
979' FWL & 1151' FSL

16. PERMIT NO.
43-013-31126

18. ELEVATIONS (Show whether DV, ST, OR, OR.)
5874' KB

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MAR 29 1989

DIVISION OF
OIL, GAS & MINING

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
Birch

9. WELL NO.
3-27B5

10. FIELD AND POOL, OR WILDCAT
Altamont

11. SEC., T., R., N., OR S.E. AND
SUBST OR ABBA
Section 27, T2S-R5W

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

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

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.)*

Proposed Procedure:

- MIRU service rig. ND wellhead & NU BOP. POOH w/tbg & hydraulic pump eqpt. RIH & pluck 5" DB packer @ 9445'.
- Perf Wasatch & Lower Green River formations w/3 SPF using 3-1/8" csg gun per attached schedule. (Total of 285 holes.)
- RIH & set 7" ret. pkr @ + 9250'. Hydrotest tbg on trip in hole.
- Acidize Wasatch & Green River perms (9365-11,781') w/ 30,000 gals 15% HCL + add.
- Flow back acid load.
- Rerun hydraulic pump eqpt w/pkr set @ + 9200' & gas anchor installed.
- Circ well & return well to production.

18. I hereby certify that the foregoing is true and correct
SIGNED Eileen Damm DeY TITLE Regulatory Analyst DATE March 27, 1989

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
OF UTAH DIVISION OF OIL, GAS AND MINING

*See Instructions on Reverse Side
John R. Bay

Birch #3-27B5
 SW/SW Section 27, T2S-R5W
 Duchesne County, Utah

Proposed Perforations
 Wasatch and Lower Green River Formations

Reference Log: Gearhart DIL Run 1 dated 10-25-85 and Run 2 dated 12-3-85.

9,365	9,615	10,141	10,823	11,332	11,711
67	33	149	843	350	724
72	64		852	359	726
74	88	10,318		395	733
77		342	10,972		772
90	9,718	384		11,417	774
	30	389	11,013	458	776
9,410	68	392	027	469	781
22	97		058		
31		10,404		11,531	
78	9,812	431	11,133	533	
85	29		135	558	
94	99	10,528	152	561	
		576	186	565	
9,506	9,943		190		
24	77	10,621	191	11,619	
37	96	649	194	645	
42				647	
58	10,021	10,734	11,232	660	
60	39	755	237	683	
71	94	796	261		
			291		

Totals: 78 zones; 95 feet.

W. Cole
 10/20/88

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR ANR Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 749, Denver, CO 80201-0749		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 979' FWL & 1151' FSL Section 27		8. FARM OR LEASE NAME Birch
14. PERMIT NO. 43-013-31126		9. WELL NO. 3-27B5
15. ELEVATIONS (Show whether on RT. or L.S.) 5874' KB		10. FIELD AND POOL, OR WILDCAT Altamont
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SUBST. OR ARRA Section 27, T2S, R5W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

RECEIVED
JUL 26 1989
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 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.)

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.) *

See attached chronological report for the procedure performed on the above referenced well.

18. I hereby certify that the foregoing is true and correct
SIGNED Brenda W. Swank TITLE Regulatory Analyst DATE July 24, 1989
Brenda W. Swank
(This space for Federal or State office use)

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

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BIRCH #3-27B5 (PERF & ACDZ)
ALTAMONT/BLUEBELL FIELD
DUCHESNE COUNTY, UTAH
WI: 52.7100% ANR AFE: 62506
TD: 13,018' (WASATCH)
CSG: 5" LINER @ 9,414'-13,015'
PERFS: 9,603'-11,772'
CWC(M\$): \$95.0

6/24/89 & DO pkr. POOH w/2-3/8" tbg. POOH w/pmp cavity. PU & RIH w/pkr plucker.
DC: \$2,454 TC: \$2,454

6/27/89 CO liner. Mill pkr loose. LD pkr & pkr plucker. RIH w/4-1/8" mill & CO
tools.
DC: \$4,718 TC: \$7,172

6/28/89 Hydrotst tbg in hole. Tag bridge @ 11,256'. CO to 11,866'. POOH. 10'
scale in btm jt. Perf 9372' to 11,781' w/3-1/8" csg gun, 3 SPF, 120°
phasing, 129 zones, 285 tot holes. Prep to RIH w/tbg while hydrotstg.
DC: \$16,671 TC: \$23,843

6/29/89 Prep to acdz. Fin hydrotstg 2-7/8" tbg. Set pkr @ 9246'. Press tst csg
to 2000 psi. OK.
DC: \$5,570 TC: \$29,413

6/30-7/1/89 RIH w/hyd pmp equip. Acidize Wasatch perfs w/30,000 gals 15% HCl w/add &
1300 1.1 BS. ATP 6800#, AIR 18 BPM, ISIP 1200#, 5 min 0#, 863 BLWTR. Good
ball action. RU swb equip. IFL @ 4000'. Swbd 19 runs. Rec'd 10 BO, 89
BW. Rel pkr. POOH w/pkr. RIH w/7" pkr, PBGA & cavity on 2-7/8" tbg. 798
BLWTR.
DC: \$39,140 TC: \$68,553

7/3/89 Place well on hyd prod. SITP 500#. Pmp 20 BW dwn tbg & csg. Set pkr @
9337'. RIH w/Nat'l stinger on 2-3/8" tbg. Space out. Land 2-3/8" w/5000#
compr. ND BOPS. Land 2-7/8" tbg w/20,000# tension. NU WH. Press tst to
5000#. OK. Circ well. Drop hyd pmp.
DC: \$9,050 TC: \$77,603

7/4/89 Pmpd 69 BO, 51 BW, 79 MCF/24 hrs.

7/5/89 Pmpd 40 BO, 34 BW, 77 MCF.

7/6/89 Pmpd 32 BO, 73 BW, 91 MCF.

7/7/89 Pmpd 40 BO, 142 BW, 78 MCF.

7/8/89 Pmpd 32 BO, 111 BW, 76 MCF.

7/9/89 Pmpd 25 BO, 80 BW, 73 MCF.

7/10/89 Pmpd 28 BO, 112 BW, 60 MCF.

Before on hyd pmp avg'd: 3 BOPD, 114 BWPD, 37 MCFPD. Final report.

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
Birch 3-27B5
10. API Well Number
43-013-31126
11. Field and Pool, or Wildcat
Altamont

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

2. Name of Operator
 ANR Production Company

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

4. Telephone Number
 (303) 573-4476

5. Location of Well

Footage 979' FWL & 1151' FSL
 County : Duchesne
 Q.C. Sec. T. R. M. : SW/SW Section 27, T2S-R5W
 State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

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

Approximate Date Work Will Start 10/28/91

SUBSEQUENT REPORT
(Submit Original Form Only)

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

Date of Work Completion _____

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

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

Please see the attached procedure to clean out & acidize the above referenced well.



SEP 23 1991

DIVISION OF
OIL, GAS & MINING

9/26/91
J. Matthews

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

Name & Signature Eileen Danni Dey

(State Use Only) Eileen Danni Dey

Title Regulatory Analyst Date 9/19/91

STIMULATION PROCEDURE

Birch #3-27B5
Altamont Field
Duchesne County, Utah

WELL DATA

Location: 1151' FSL & 979' FWL
Elevation: 5852' GL, 5874' KB
Total Depth: 13,018' PBD: 11,870'
Casing: 9-5/8", 36#, J-55 set @ 5000'
7", 26#, N-80 & P-110 set @ 9600'
5", 18#, P-110 set 9414-13,015'
Tubing: 2-7/8", 6.5#, N-80 DSS-HT set @ 9337' w/Lokset packer
2-3/8", 4.7#, N-80 DSS-HT set @ 9013' @ pump cavity

TUBULAR DATA

<u>Description</u>	<u>ID</u>	<u>Drift</u>	<u>B/F Capacity</u>	<u>psi Burst</u>	<u>psi Collapse</u>
7", 26#, N-80	6.276"	6.151	.0382	7240	5410
7", 26#, P-110	6.276"	6.151"	.0382	9960	6210
5", 18#, P-110	4.276"	4.151	.0177	13940	13450
2-7/8", 6.5#, N-80	2.441"	2.347	.00579	10570	11160

Present Status: Well Produces 18 BO, 178 BW, & 208 MCFD on hydraulic pump from Wasatch and Green River perfs.

PROCEDURE

1. MIRU service rig. Kill well. POOH with tubing and pump cavity.
2. Clean out 7" casing and 5" liner to 11,866'.
3. PU 5" x 2-7/8" packer on 2-7/8" x 3-1/2" tubing and TIH. Set packer @ $\pm 9550'$.
4. Acidize Wasatch-Green River perfs 9,372-11,815' with 24,000 gals 15% HCl with additives and 1200 1.1 s.g. ball sealers.
 - A. Precede acid w/250 bbls water w/10 gal per 1000 scale inhibitor and 500 gals Xylene.
 - B. All water to contain 3% KCl.
 - C. Acidize in 6 stages of 4000 gals each with diverter stages of 1000 gals gelled saltwater with 1/2#/gal each of Benzoic acid flakes and rock salt.
 - D. Acid to be pumped at maximum rate possible @ 8500 psig maximum pressure.
5. Flow back acid load. Unseat pkr and POOH, laying down packer.
6. Rerun production equipment and return well to production.

Present Wellbore Schematic

Birch #2-27B5R

Section 27, T2S, R5W

Altamont Field

Duchesne County, Utah

Date: 8-5-91

9 5/8" 36# J-55 ST&C Set
@ 5000 w/1335 sx. Pump
120 sx bradenhead squeeze

2 7/8" 6.5# N-80 DSS-HT Tubing

7" cement top @ 6960'

2 3/8" 4.7# N-80 DSS-HT Tubing

Top of 5" liner @ 9414'

7" 26# P-110 (N-80) LT&C
Set @ 9600 w/700 sx

Baker 5" DB Packer Set @ 9445'

Wasatch Perfs

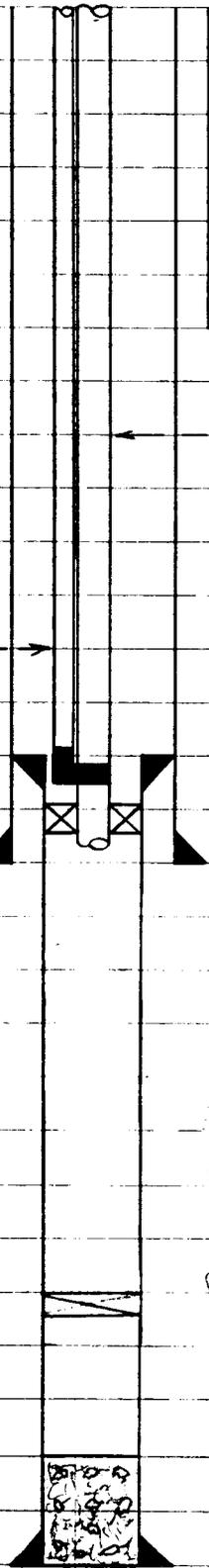
(9372 - 11815')

Total 814 Holes

CIBP @ 11870'

PBTD @ 13,010'

5" 18# P-110 SFJ-P Set @
13,015 w/600 sx



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
 Indian Allottee or Tribe Name
 N/A
 7. Unit or Communitization Agreement
 N/A
 8. Well Name and Number
 Birch #3-27B5
 10. API Well Number
 43-013-31126
 11. Field and Pool, or Wildcat
 Altamont
 County : Duchesne
 State : UTAH

Type of Well
 Oil Well Gas Well Other (specify)
 Name of Operator
 ANR Production Company
 Address of Operator
 P. O. Box 749 Denver, CO 80201-0749
 Location of Well
 Footage 1509' FWL & 1517' FSL
 22. Sec. T. R. M. NE 8W/SW Section 27, T2S-R5W
 4. Telephone Number
 (303) 573-4476

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

New Construction
 Pull or Alter Casing
 Shoot or Acidize
 Vent or Flare
 Water Shut-Off

Date of Work Completion 11/21/91

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.

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 the cleanout and acid job performed on the above referenced well.

RECEIVED
 DEC 09 1991
 DIVISION OF
 OIL, GAS & MINING

I hereby certify that the foregoing is true and correct
 Name & Signature Edith Barrios Day
 Title Regulatory Analyst Date 12/5/91

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

PAGE 2

BIRCH #3-27B5 (CO & ACDZ)

ALTAMONT FIELD

DUCHESNE COUNTY, UTAH

WI: 78.45312% ANR AFE: 63715

TD: 13,018' PBD: 11,870'

5" LINER @ 9,414'-13,015'

PERFS: 9,372'-11,815'

CWC(M\$): \$111.6

11/12/91 MIRU. SOH w/2-3/8" sidestring.
DC: \$2,226 TC: \$2,226

11/13/91 RIH w/CO tools. Fin POOH w/2-3/8" & 2-7/8" tbg. PU & RIH w/4-1/8"
mill & CO tools.
DC: \$4,157 TC: \$6,383

11/14/91 WO 3-1/2" tbg. Tag scale stringers throughout liner. CO to 11,870'.
POOH w/CO tools.
DC: \$5,235 TC: \$11,618

11/15/91 WO 3-1/2" workstring.

11/18/91 Prep to acdz. PU & RIH w/Mtn States Arrowset-1 10K pkr & 3-1/2" tbg.
Set pkr @ 9258'. PT csg to 2000 psi, held. Prep to acdz.
DC: \$8,043 TC: \$19,661

11/19/91 Prep to rls pkr. Acdz perfs from 9372' to 11,815' w/24,000 gals 15%
HCl w/add, BAF, RS & 1200 - 1.1 BS's. MTP 8600 psi, ATP 8400 psi.
MTR 26 BPM, ATR 24 BPM. ISIP 3000 psi, 5 min 1200 psi, 10 min 50
psi, 15 min 0 psi. Made 5 swab trips. IFL @ 5500', FFL @ 3600'.
Well started flwg. Made 10 BO, 2 BW, 67 MCF, 54/64" chk, FTP 50
psi/6 hrs.
DC: \$54,307 TC: \$73,968

11/20/91 Prep to run prod equip. Well died overnight. Rls pkr. SOH w/pkr &
tbg.
DC: \$5,584 TC: \$79,552

11/21/91 Fin RIH w/prod equip. Fin LD 3-1/2" tbg. RIH w/TAC, PBGA, pump
cavity and 2-7/8" tbg. Hydrotest to 8000 psi going in hole. Set TAC
@ 9345'. SIH w/2-3/8" sidestring.
DC: \$8,829 TC: \$88,381

11/22/91 On production. Fin RIH w/2-3/8" tbg. RDMO.
DC: \$8,430 TC: \$96,811

11/23/91 Pmpd 136 BO, 114 BW, 179 MCF/21 hrs.

11/24/91 Pmpd 191 BO, 206 BW, 156 MCF, 3500 psi, 28 SPM.

11/25/91 Pmpd 148 BO, 183 BW, 151 MCF, 3500 psi, 28 SPM.

11/26/91 Pmpd 152 BO, 215 BW, 156 MCF, 3500 psi, 28 SPM.

Prior prod: 6 BOPD, 27 BWPD, 15 MCFPD. Final report.

RECEIVED

DEC 09 1991

DIVISION OF
OIL GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

Fee

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

CA #9671

8. Well Name and No.

Birch #3-27B5

9. API Well No.

43-013-31126

10. Field and Pool, Or Exploratory Area

Altamont

11. County or Parish, State

Duchesne Co., UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

ANR Production Company

3. Address and Telephone No.

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

(303) 573-4476

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

979' FWL & 1151' FSL

Section 27-T2S-R5W

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other CO, Perf & Acidize

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

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

Please see the attached workover procedure to CO, perf, and acidize in the subject well.

5-26-94
N.O. Shiflett



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

Signed

N.O. Shiflett
N.O. Shiflett

Title

District Drilling Manager

Date

05/24/94

(This space for Federal or State office use)

APPROVED BY

Title

Date

Conditions of approval, if any:

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

*See Instruction on Reverse Side

WORKOVER PROCEDL

Birch #3-27B5

Section 27-T2S-R5W
Altamont Field
Duchesne County, Utah

WELL DATA

LOCATION: 1.151' FSL and 979' FWL
ELEVATION: 5.852' GL; 5.874' KB
TOTAL DEPTH: 13.018' PBD: 11.870' (CIBP)
CASING: 9-5/8", 36#, J-55 ST&C @ 4,990' cmt'd w/ 1335 sxs
7", 26#, N-80 LT&C from 0' - 8,986' and
P-110 from 8,986 - 9,600 cmt w/ 700 sxs
5", 18#, P-110 LT&C from 9,390' - 13,015' cmt w/ 600 sxs
TUBING: 2-7/8" DSS-HT N-80 @ 9,346' (AC).

TUBULAR DATA

Description	ID	Drift	Capacity B/F	Burst Psi	Collapse Psi
9-5/8" 36# J-55	8.765"	8.921"	.0773	3520	2020
7" 26# N-80 LT&C	6.276"	6.151"	.0382	7240	5410
7" 26# P110 LT&C	6.276"	6.151"	.0382	9960	6210
5" 18# P110	4.276"	4.151"	.0177	13900	13450

WELL HISTORY

12/85 Initial Completion. Perforate from 10,971' to 12,942', 3 SPF, 436 holes. Acidized with 18,000 gals 15% HCL with ball sealers and the well was immediately put on pump. Pumped 245 BOPD, 228 MCFPD, 243 BWPD.

10/87 Set CIBP at 11,870 and add Wasatch perforations 9,603'-11,772', 351 holes. Acidize w/ 20,000 gals 15% acid and ball sealers.
Prior Production: 28 BOPD, 76 MCFPD, 144 BWPD
Post Production: 56 BOPD, 107 MCFPD, 70 BWPD

06/89 Add Wasatch perforations 9,372'-11,815', 285 holes. Acidize w/ 30,000 gals 15% acid and ball sealers.
Prior Production: 6 BOPD, 47 MCFPD, 136 BWPD
Post Production: 24 BOPD, 36 MCFPD, 123 BWPD

11/91 Acidize entire well bore with 24,000 gals 15% acid and ball sealers.
Prior Production: 6 BOPD, 15 MCFPD, 27 BWPD
Post Production: 152 BOPD, 156 MCFPD, 215 BWPD

PRESENT STATUS:

Producing 4 BOPD, 97 MCFD, 59 BWPD on hydraulic pump.

PROCEDURE:

- 1) MIRU service rig. ND wellhead and NU BOPE. Release Anchor catcher @ 9,346' and POOH w/ production equipment.
- 2) RIH w/ CO tools. CO 7" casing to liner top at 9390.
- 3) RIH w/ CO tools. CO 5" liner to CIBP @ +/- 11,870'. Drill out CIBP. CO liner from 11,870' to +/- 12,600'.

- 4) RU wireline company. RIH with CIBP for 5" casing. Set at 12.575'. (Note perforations 12.561' and 12.590'). RIH with dump bailer. Spot 2 sx cement on top of BP.
- 5) RIH w/ 3-1/8" csg gun, 120° phasing. 3 SPF and perforate the Wasatch per attached prognosis from 9.438' to 12.519', 71 feet, 123 holes.
- 6) PU & RIH w/ 5" Mountain State Arrowset I, 10k, packer with on/off tool and profile nipple on 2-7/8" 8.7# P-105 rental tubing. Set packer at +/- 10.930'. (Note perforations at 10.917' and 10.955'.)
- 7) Attempt to fill backside. Acidize perforations 10.955' to 12.561' using 20,000 gals 7-1/2% HCL with BAF, rock salt, and ball sealers as shown on attached schedule. Tag acid stages with RA material. Maximum pump pressure 10,000 psi.
- 8) Flow and swab back acid load. If well flows back strongly, drop plug and release from on/off tool. POOH and LD 2-7/8" rental tubing. RIH with 2-7/8" tubing. Latch into packer. Retrieve plug and return well to production until pressure drops and the well quits flowing.
- 9) If well does not flow back, POOH w/ packer.
- 10) PU & RIH w/ 7" Mountain State Arrowset I, 10k, packer with on/off tool and profile nipple on 3-1/2" 9.3# N-80 tubing. Set packer at +/- 9,300'. (Note top perforation at 9,372'.) Fill back side. Pressure backside to 2000 psi.
- 11) Acidize perforations 9,372' to 10,917' using 18,000 gals 7-1/2% HCL with BAF, rock salt, and ball sealers as shown on attached schedule. Tag acid stages with RA material. Maximum pump pressure 10,000 psi.
- 12) Flow and swab back acid load. If well flows back strongly, drop plug and release from on/off tool. POOH and LD 3-1/2" tubing. RIH with 2-7/8" tubing. Latch into packer. Retrieve plug and return well to production until pressure drops and the well quits flowing.
- 13) POOH w/ packer. RIH with production equipment while hydrotesting 2-7/8" tubing. Return well to production. RU Western Atlas. Run Prism Log.

DKD:dkd 

GREATER ALTAMONT FIELD
ANR - BIRCH #3-27B5
 SW/4 SECTION 27, T2S-R5W
 DUCHESNE COUNTY, UTAH

PERFORATION SCHEDULE

DEPTH REFERENCE: GEARHART DIL, Run #1 (10/25/85) and Run #2 (12/03/85)

12,519'	12,188'	11,760'	11,075'	10,539'
12,496'	12,150'	11,745'	11,042'	10,488'
12,482'	12,133'	11,697'	11,003'	10,459'
12,438'	12,102'	11,549'	10,962'	10,248'
12,416'	12,039'	11,537'	10,937'	10,241'
12,410'	12,000'	11,517'	10,928'	10,226'
12,393'	11,974'	11,503'	10,917'	9,930'
12,370'	11,966'	11,447'	10,899'	9,884'
12,367'	11,919'	11,429'	10,883'	9,868'
12,355'	11,911'	11,412'	10,875'	9,464'
12,328'	11,902'	11,273'	10,781'	9,455'
12,275'	11,867'	11,175'	10,708'	9,444'
12,236'	11,852'	11,166'	10,664'	9,438'
12,218'	11,799'	11,116'	10,644'	
12,197'	11,794'	11,096'	10,602'	

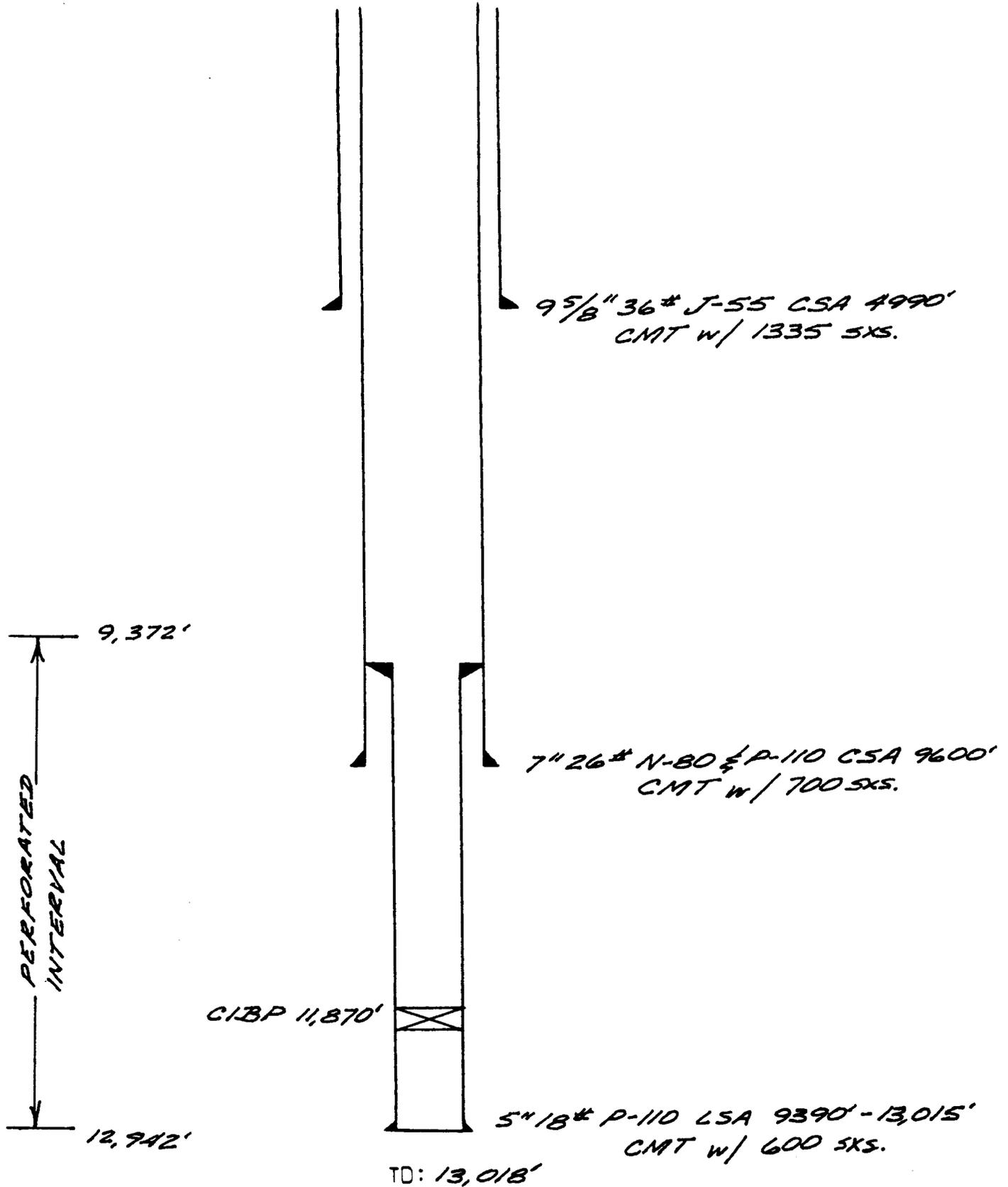
Gross Wasatch Interval: 9,438-12,519', 73 feet, 61 zones

R. J. La Rocque
 April 12, 1994

RJL:mar
RJL

PRESENT WELLBORE SCHEMATIC

BIRCH #2-27 B5
SEC 27 T25 R5W
DUCHESENE CO., UTAH
GL - 5852'
KB - 5874'

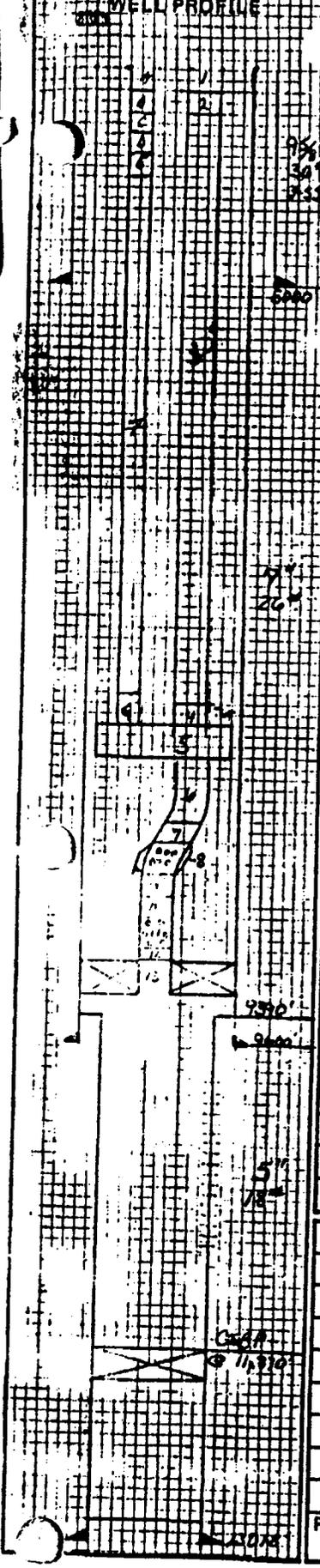


WELL PROFILE

OPERATOR ANR PRODUCTION CO
 WELL # BERCH 3-27 BS
 FIELD ALAMONT/BLUEBELL
 COUNTY DUCHESE
 STATE UTAH
 DATE 11-5-92

Casing	Liner	Tubing	
		SIZE	WEIGHT
7"	5"	2 7/8"	2 3/8"
26#	18#	6.5"	4.6"
N110	N110	N80	N110
N80	N110	N80	N110
		N55	N55
		HT	HT
7600'	1310'		

NEW COMPLETION WORKOVER



ITEM NO.	EQUIPMENT AND SERVICES	STRETCH	
	K.B.		3.50
1	WHT 2 7/8" SPLIT HANGER 8 RD TOP E 3TM		22.00
2	X-OVER 2 7/8" 8 RD BOX X DSS-HT BEW		.72
3	296 JTS 2 7/8" DSS-HT N-80 TBS		.29
4	X-OVER 2 7/8" DSS-HT BOX X 2 7/8" 8 RD TBS		8980.50
5	NAT. 'V' SERIES DUAL SIDING PUMP CAVITY (9007)		.58
6	7 JTS 2 7/8" 8 RD N-80 TBS		22.00
7	2 7/8" 8 RD N-80 TBS SUB		214.04
8	4 1/2" N-80 PAGA.		4.10
9	1 JT 2 7/8" 8 RD N-80 TBS		31.85
10	2 7/8" 8 RD BLANKING PLUG		28.52
11	1 JT 2 7/8" PERE N-80 8 RD TBS		.80
12	2 7/8" 8 RD N-80 TBS SUB		31.48
13	MOUNT 7" 26" B-2 T.A.C. W/ CARBON STEEL E 3TM CYLAR SET IN 1400' TBN C.		4.00 2.55 9347.48
2 7/8" SIDE STRENG			
A-	WHT 2 7/8" SPLIT HANGER 8 RD TOP E 3TM	K.B.	22.00
B-	10' x 2 3/8" N-80 TBS SUB		.72
C-	6' x 2 3/8" N-80 TBS SUB		10.22
D-	2' x 2 3/8" N-80 TBS SUB		6.00
E-	2 7/8" X-OVER 8 RD BOX X DSS-HT P/N		2.12
F-	297 JTS 2 7/8" DSS-HT N-80 TBS		.26
G-	NAT. STINGER - STUNG INTO CAVITY @ 9007 W/ 5000 COMP.		846.29 4.20

COMMENTS: PERES - 9603' - 11772' 387 HOLE.
 PERES 9372' - 11781' 245 HOLE.
 TBS FILL @ 11835' W/ SLICKLINE 11-3-92
 80 BBS TO FILL TBS. TEST TO 4000 PSI
 HELD. Pump total of 400 BBS PUMP &
 10 GALS BUCKETS #14924

PREPARED BY FRANK NINN OFFICE WELLTECH # 210 PHONE 223-6445



THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BIRCH #3-27B5 (CLEANOUT, PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 34.703121% ANR AFE: 00226

PAGE 5

7/7/94 Prep to place well on production.
Bled off pressure - 25 psi. Hydrotested & RIH w/196 jts 2 $\frac{7}{8}$ " DSS-HT (CO 42 seals). Found 1-jt crimped. RD 4-Star. RD floor. ND BOP. Set 7" TAC @ 9326'. Landed 2 $\frac{7}{8}$ " w/18,000# tension. NU BOP. CO to 2 $\frac{3}{8}$ ". RU floor. Tested stinger to 4000#, good. RIH w/Nat'l 2 $\frac{3}{8}$ " stinger & 287 jts of 2 $\frac{7}{8}$ " DSS-HT tbg. PU 5 jts of 2 $\frac{3}{8}$ " DSS-HT tbg. Space out 2 $\frac{3}{8}$ ". Need 4' sub from yard. CC: \$173,983

7/8/94 Well on production.
ND BOP. Ran SV to pump cavity @ 9162'. Circ down 2 $\frac{7}{8}$ " & up 2 $\frac{7}{8}$ " w/100 BW. PT to 4000#, good test. NU WH. Dropped pump. RD. Place well on pump. CC: \$187,617

7/8/94 Pmpd 0 BO. 69 BW. 24 MCF. 16 hrs.

7/9/94 Pmpd 0 BO. 168 BW. 18 MCF.

7/10/94 Pmpd 0 BO. 158 BW. 15 MCF. PP 2800#. Will CO pump from jet to recip. today.

7/11/94 Pmpd 0 BO. 356 BW. 26 MCF. 20 hrs. PP 3600#. Down 4 hrs - CO pump to recip.

7/12/94 Pmpd 0 BO. 441 BW. 26 MCF. PP 3600#. Will check FL tomorrow, 7/13/94.

7/13/94 Pmpd 0 BO. 433 BW. 27 MCF. PP 3600#. Will check FL today.

7/14/94 Pmpd 15 BO. 397 BW. 27 MCF. PP 3600#. FL @ 4200'.

7/15/94 Pmpd 15 BO. 435 BW. 28 MCF.

7/16/94 Pmpd 12 BO. 381 BW. 26 MCF.

7/17/94 Pmpd 15 BO. 375 BW. 23 MCF. PP 3400#.

7/18/94 Pmpd 6 BO. 399 BW. 26 MCF. PP 3400#. Will check FL.

7/19/94 Pmpd 13 BO. 320 BW. 26 MCF.

7/20/94 Pmpd 13 BO. 320 BW. 26 MCF. PP 3300#. FL @ 5208'.

7/21/94 Pmpd 8 BO. 363 BW. 26 MCF. PP 3300#.

7/22/94 Pmpd 6 BO. 404 BW. 25 MCF.

7/23/94 Pmpd 11 BO. 337 BW. 25 MCF.

7/24/94 Pmpd 10 BO. 349 BW. 25 MCF.

Prior prod: 21 BO. 153 BW. 152 MCF. Final report.

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BIRCH #3-27B5 (CLEANOUT, PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 34.703121% ANR AFE: 00226

PAGE 4

- 6/23/94 Prep to acidize.
PU F-nipple, 1-jt 2 $\frac{7}{8}$ " & 5" Arrowset I 10K pkr & on-off tool. PU 304
jts of P-105 PH-6 2 $\frac{7}{8}$ " tbg. Tagged liner. Will acidize Mon..
6/27/94. CC: \$51,044
- 6/24/94 Prep to acidize.
- 6/25-26/94 SD for weekend.
- 6/26/94 Prep to acidize.
- 6/27/94 LD P-105 2 $\frac{7}{8}$ ".
PU 55 jts P-105 2 $\frac{7}{8}$ " tbg. Set 5" Arrowset 10K pkr @ 10,926'. RU
Dowell. Acidize Wasatch perfs @ 10,955'-12,561' w/20,000 gal 7 $\frac{1}{2}$ %
HCl w/additives & 960 - 1.1 ball sealers & RA tag. MTR 15 BPM, ATR
11 BPM. MTP 9200#. ATP 8600#. Good diversion, 1060 BLTR. ISIP
3126#. 15 min 0#. RD Dowell. Tried to release Arrowset I pkr. Had
to work from 50,000# to 110,000#, 6-8 times before pkr would move
(string wt 65,000#). Pkr drug 10,000# over string wt all the way out
of liner. LD 260 jts of 2 $\frac{7}{8}$ " P-105 tbg. CC: \$97,976
- 6/28/94 PU 3 $\frac{1}{2}$ " tbg.
LD 95 jts of 2 $\frac{7}{8}$ " P-105 tbg. 5" Arrowset I 10K pkr & on-off tool. PU
profile nipple, 1-jt 2 $\frac{7}{8}$ " 8rd & 7" Arrowset I 10K pkr w/on-off tool.
PU 270 jts of 3 $\frac{1}{2}$ " tbg. CC: \$106,325
- 6/29/94 Acidize Wasatch perfs.
PU 33 jts of 3 $\frac{1}{2}$ " tbg (w/1-jt of 3 $\frac{1}{2}$ " P-105 last jt). Set 7"
Arrowset I 10K @ 9291'. Fill csg w/176 BW. PT csg to 2000# good
test. Bled off pressure from csg. CC: \$108,448
- 6/30/94 Swabbing back load.
RU Dowell to acidize perfs @ 9372'-12,515' w/18,000 gal of 7 $\frac{1}{2}$ % HCl
w/additives, BAF, rock salt & 900 - 1.1 BS's, 2-RA tags. MTP 8776#.
ATP 2500#, MTR 41 BPM, ATR 34 BPM, min trtg rate 27 BPM. Poor
diversion, TLTR 980 bbls. ISIP 2156#. 5 min 1167#, 10 min 407#, 15
min 0#. RD Dowell, RU swab. Made 19 swab runs. IFL @ 4500', FFL @
5000'. Rec 155 BW w/tr oil in last hour. 825 BLTR. CC: \$155,571
- 7/1/94 Prep to run Prism Log.
SITP - 125#, 14 hrs. Bled off pressure - made 6 swab runs. IFL
4500'. Swabbed back 42 BF (38 BW, 4 BO). RD swab. RIs 7" Arrowset
I 10K pkr. LD 10 jts of 3 $\frac{1}{2}$ " tbg. Flush 3 $\frac{1}{2}$ " w/40 BW. LD 200 jts
of 3 $\frac{1}{2}$ " tbg. Flush 3 $\frac{1}{2}$ " w/20 BW. LD 93 jts of 3 $\frac{1}{2}$ " tbg & 7"
Arrowset I 10K pkr & on-off tool. 1 jt 2 $\frac{7}{8}$ " 8rd & profile nipple. RD,
LD line. CC: \$158,777
- 7/2-4/94 SD for weekend and holiday.
- 7/5/94 Running Prism Log.
Bled pressure off well - 225#. RU Atlas to run Prism Log on perfs
from 12,561' to 9372'. Atlas WL truck brake would not hold. Unable
to repair brake, RD Atlas. CC: \$160,002
- 7/6/94 Running production tbg.
Bled off pressure on well - 50 psi. RU Atlas to run Prism Log on
perfs @ 9372' to 12,561'. RD Atlas. RU 4-Star to hydrotest. PU BHA
(7" TAC, 2 $\frac{7}{8}$ " sub, perf jts of 2 $\frac{7}{8}$ " 8rd, 2 $\frac{7}{8}$ " solid plug, 1-jt 2 $\frac{7}{8}$ " 8rd,
4 $\frac{1}{2}$ " PBGA (new), 4' 2 $\frac{7}{8}$ " sub, 1-jt 2 $\frac{7}{8}$ " 8rd, Nat'l Model V pump
cavity). Tested pump cavity in string to 10,000#, good test.
Hydrotest & RIH w/110 jts 2 $\frac{7}{8}$ " DSS-HT tbg (no leaks). Hydrotest tbg
to 8500#. Pull 4-Star tools out of tbg. CC: \$169,646

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BIRCH #3-27B5 (CLEANOUT, PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 34.703121% ANR AFE: 00226
TD: 13,018' PBD: 12,575'
5" LINER @ 9,390'-13,015'
PERFS: 9,372'-12,561' (WASATCH)
CWC(M\$): 140.5

PAGE 3

- 6/13/94 R1s 7" TAC.
Spotted equip & rig. RU General Well Unit #102. LD pump, ND WH & prod lines, NU BOP. Had a little trouble getting hanger out of holder. Had to pull 40,000# over string weight. Unseated out of pump cavity w/2 $\frac{3}{8}$ ". Hookup hot oiler & flush 2 $\frac{3}{8}$ " w/30 bbls. POOH w/150 jts of 2 $\frac{3}{8}$ " DSS-HT tbg. CC: \$3,785
- 6/14/94 CO 7".
POOH w/112 jts of 2 $\frac{3}{8}$ " DSS-HT tbg & Nat'l stinger. R1s 7" TAC. POOH w/297 jts of 2 $\frac{3}{8}$ " DSS-HT tbg & Nat'l pump cavity & BHA. PU 7" csg scraper. RIH w/310 jts of 2 $\frac{3}{8}$ " tbg. Tagged LT @ 9390'. CC: \$7,694
- 6/15/94 Running 4 $\frac{1}{8}$ " mill & CO tool.
POOH w/310 jts of 2 $\frac{3}{8}$ " tbg & 7" csg scraper. PU 4 $\frac{1}{8}$ " mill, check valve, 1-jt 2 $\frac{3}{8}$ ", CO tool, 29 jts of 2 $\frac{3}{8}$ ", bailer, 14 jts of 2 $\frac{3}{8}$ " 8rd tbg. Ran 2 $\frac{3}{8}$ ". Left mill above LT @ 9250'. CC: \$10,787
- 6/16/94 POOH w/CO tool.
RIH w/87 jts 2 $\frac{3}{8}$ " tbg. Tagged fill @ 11,889'. Mill on fill from 11,889' to 11,897'. Mill on cmt from 11,897' to 11,901'. Mill on 5" CIBP. Push down to 11,913'. Mill quit. POOH w/90 jts of 2 $\frac{3}{8}$ " tbg. CC: \$15,437
- 6/17/94 Mill up 5" CIBP @ 11,914'.
POOH w/287 jts of 2 $\frac{3}{8}$ " tbg & 44 jts of 2 $\frac{3}{8}$ " 8rd & CO tools. LD CO tools. PU 4 $\frac{1}{8}$ " mill, 3 $\frac{1}{8}$ " jars, bumper sub, 4" junk basket & 6 - 3 $\frac{1}{8}$ " DC. RIH w/2 $\frac{3}{8}$ " tbg. Tagged 5" CIBP @ 11,913'. Mill up to 8" off CIBP. Could not get plug to free up. Pull to get out of liner. CC: \$21,612
- 6/18-19/94 SD for weekend.
- 6/20/94 POOH w/2 $\frac{3}{8}$ ".
RIH w/90 jts of 2 $\frac{3}{8}$ " tbg, tagged 5" CIBP @ 11,913'. Mill up 6". CIBP came free. Chase plug to 12,900' PBD. LD 9 jts of 2 $\frac{3}{8}$ " 8rd. CC: \$23,562
- 6/21/94 POH w/2 $\frac{3}{8}$ ".
Repair crown bearing - down 9 $\frac{1}{2}$ hrs. LD 83 jts of 2 $\frac{3}{8}$ " 8rd. POOH w/90 jts of 2 $\frac{3}{8}$ ". CC: \$26,262
- 6/22/94 PU P-105 PH-6 2 $\frac{3}{8}$ " tbg.
POOH w/280 jts DSS-HT 2 $\frac{3}{8}$ " tbg. LD 44 jts 2 $\frac{3}{8}$ " 8rd tbg & 6 - 3 $\frac{1}{8}$ " DC's, junk baskets, bumper sub, jars & 4 $\frac{1}{8}$ " mill. RU OWP. Ran & set 5" CIBP @ 12,575'. Dump 2 sx cmt onto plug. Perf Wasatch @ 9438' - 12,519' (213 holes) @ 3 SPF.

Run #	Interval	Feet	Holes	PSI	FL
1	12,519'-11,911'	25	75	0	7300'
2	11,902'-10,917'	25	75	0	7200'
3	10,899'-9,438'	<u>21</u>	<u>63</u>	0	7200'
	Total	<u>71</u>	<u>213</u>		

RD OWP. Unload 380 jts of 2 $\frac{3}{8}$ " PH-6 P-105. CC: \$46,894

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MDC Name/ful

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

Fee

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

CA #9671

8. Well Name and No.

Birch #3-27B5

9. API Well No.

43-013-31126

10. Field and Pool, Or Exploratory Area

Altamont

11. County or Parish, State

Duchesne Co., UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

ANR Production Company

3. Address and Telephone No.

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

(303) 573-4476

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

979' FWL & 1151' FSL
Section 27-T2S-R5W

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other CO, Perf & Acidize

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to injection
 Dispose Water

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

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

Please see the attached chronological history for the CO, perf, and acidize procedure performed in the subject well.

RECEIVED

AUG 8 1994

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

Signed *N.O. Shiflett* Title District Drilling Manager Date 08/05/94
N.O. Shiflett *sub*

(This space for Federal or State Comments)

APPROVED BY **NOTED** Title _____ Date AUG 11 1994

Conditions of approval, if any:

1/25/95 tax credit

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

*See Instruction on Reverse Side

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BIRCH #3-2785 (CLEANOUT, PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 34.703121% ANR AFE: 00226

PAGE 5

7/7/94 Prep to place well on production.
Bled off pressure - 25 psi. Hydrotested & RIH w/196 jts 2 7/8" DSS-HT
(CO 42 seals). Found 1-jt crimped. RD 4-Star. RD floor. ND BOP.
Set 7" TAC @ 9326'. Landed 2 7/8" w/18,000# tension. NU BOP. CO to
2 7/8". RU floor. Tested stinger to 4000#. good. RIH w/Nat'l 2 7/8"
stinger & 287 jts of 2 7/8" DSS-HT tbg. PU 5 jts of 2 7/8" DSS-HT tbg.
Space out 2 7/8". Need 4' sub from yard. CC: \$173,983

7/8/94 Well on production.
ND BOP. Ran SV to pump cavity @ 9162'. Circ down 2 7/8" & up 2 7/8" w/100
BW. PT to 4000#. good test. NU WH. Dropped pump. RD. Place well
on pump. CC: \$187,617

7/8/94 Pmpd 0 BO. 69 BW. 24 MCF. 16 hrs.

7/9/94 Pmpd 0 BO. 168 BW. 18 MCF.

7/10/94 Pmpd 0 BO. 158 BW. 15 MCF. PP 2800#. Will CO pump from jet to recip.
today.

7/11/94 Pmpd 0 BO. 356 BW. 26 MCF. 20 hrs. PP 3600#. Down 4 hrs - CO pump to
recip.

7/12/94 Pmpd 0 BO. 441 BW. 26 MCF. PP 3600#.
Will check FL tomorrow, 7/13/94.

7/13/94 Pmpd 0 BO. 433 BW. 27 MCF. PP 3600#.
Will check FL today.

7/14/94 Pmpd 15 BO. 397 BW. 27 MCF. PP 3600#. FL @ 4200'.

7/15/94 Pmpd 15 BO. 435 BW. 28 MCF.

7/16/94 Pmpd 12 BO. 381 BW. 26 MCF.

7/17/94 Pmpd 15 BO. 375 BW. 23 MCF. PP 3400#.

7/18/94 Pmpd 6 BO. 399 BW. 26 MCF. PP 3400#.
Will check FL.

7/19/94 Pmpd 13 BO. 320 BW. 26 MCF.

7/20/94 Pmpd 13 BO. 320 BW. 26 MCF. PP 3300#. FL @ 5208'.

7/21/94 Pmpd 8 BO. 363 BW. 26 MCF. PP 3300#.

7/22/94 Pmpd 6 BO. 404 BW. 25 MCF.

7/23/94 Pmpd 11 BO. 337 BW. 25 MCF.

7/24/94 Pmpd 10 BO. 349 BW. 25 MCF.

Prior prod: 21 BO. 153 BW. 152 MCF. Final report.

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BIRCH #3-27B5 (CLEANOUT, PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 34.703121% ANR AFE: 00226

PAGE 4

- 6/23/94 Prep to acidize.
PU F-nipple, 1-jt 2 $\frac{3}{8}$ " & 5" Arrowset I 10K pkr & on-off tool. PU 304
jts of P-105 PH-6 2 $\frac{7}{8}$ " tbg. Tagged liner. Will acidize Mon.,
6/27/94. CC: \$51,044
- 6/24/94 Prep to acidize.
- 6/25-26/94 SD for weekend.
- 6/26/94 Prep to acidize.
- 6/27/94 LD P-105 2 $\frac{7}{8}$ ".
PU 55 jts P-105 2 $\frac{7}{8}$ " tbg. Set 5" Arrowset 10K pkr @ 10,926'. RU
Dowell. Acidize Wasatch perfs @ 10,955'-12,561' w/20,000 gal 7 $\frac{1}{2}$ %
HCl w/additives & 960 - 1.1 ball sealers & RA tag. MTR 15 BPM, ATR
11 BPM. MTP 9200#, ATP 8600#. Good diversion, 1060 BLTR. ISIP
3126#, 15 min 0#. RD Dowell. Tried to release Arrowset I pkr. Had
to work from 50,000# to 110,000#. 6-8 times before pkr would move
(string wt 65,000#). Pkr drug 10,000# over string wt all the way out
of liner. LD 260 jts of 2 $\frac{7}{8}$ " P-105 tbg. CC: \$97,976
- 6/28/94 PU 3 $\frac{1}{2}$ " tbg.
LD 95 jts of 2 $\frac{7}{8}$ " P-105 tbg, 5" Arrowset I 10K pkr & on-off tool. PU
profile nipple, 1-jt 2 $\frac{7}{8}$ " 8rd & 7" Arrowset I 10K pkr w/on-off tool.
PU 270 jts of 3 $\frac{1}{2}$ " tbg. CC: \$106,325
- 6/29/94 Acidize Wasatch perfs.
PU 33 jts of 3 $\frac{1}{2}$ " tbg (w/1-jt of 3 $\frac{1}{2}$ " P-105 last jt). Set 7"
Arrowset I 10K @ 9291'. Fill csg w/176 BW. PT csg to 2000#, good
test. Bled off pressure from csg. CC: \$108,448
- 6/30/94 Swabbing back load.
RU Dowell to acidize perfs @ 9372'-12,515' w/18,000 gal of 7 $\frac{1}{2}$ % HCl
w/additives, BAF, rock salt & 900 - 1.1 BS's, 2-RA tags. MTP 8776#,
ATP 2500#, MTR 41 BPM, ATR 34 BPM, min trtg rate 27 BPM. Poor
diversion, TLTR 980 bbls. ISIP 2156#, 5 min 1167#, 10 min 407#, 15
min 0#. RD Dowell, RU swab. Made 19 swab runs, IFL @ 4500', FFL @
5000'. Rec 155 BW w/tr oil in last hour. 825 BLTR. CC: \$155,571
- 7/1/94 Prep to run Prism Log.
SITP - 125#, 14 hrs. Bled off pressure - made 6 swab runs. IFL
4500'. Swabbed back 42 BF (38 BW, 4 BO). RD swab. Rls 7" Arrowset
I 10K pkr. LD 10 jts of 3 $\frac{1}{2}$ " tbg. Flush 3 $\frac{1}{2}$ " w/40 BW. LD 200 jts
of 3 $\frac{1}{2}$ " tbg. Flush 3 $\frac{1}{2}$ " w/20 BW. LD 93 jts of 3 $\frac{1}{2}$ " tbg & 7"
Arrowset I 10K pkr & on-off tool, 1 jt 2 $\frac{7}{8}$ " 8rd & profile nipple. RD,
LD line. CC: \$158,777
- 7/2-4/94 SD for weekend and holiday.
- 7/5/94 Running Prism Log.
Bled pressure off well - 225#. RU Atlas to run Prism Log on perfs
from 12,561' to 9372'. Atlas WL truck brake would not hold. Unable
to repair brake. RD Atlas. CC: \$160,002
- 7/6/94 Running production tbg.
Bled off pressure on well - 50 psi. RU Atlas to run Prism Log on
perfs @ 9372' to 12,561'. RD Atlas. RU 4-Star to hydrotest. PU BHA
(7" TAC, 2 $\frac{7}{8}$ " sub, perf jts of 2 $\frac{7}{8}$ " 8rd, 2 $\frac{7}{8}$ " solid plug, 1-jt 2 $\frac{7}{8}$ " 8rd,
4 $\frac{1}{2}$ " PBGA (new), 4' 2 $\frac{7}{8}$ " sub, 1-jt 2 $\frac{7}{8}$ " 8rd, Nat'l Model V pump
cavity). Tested pump cavity in string to 10,000#, good test.
Hydrotest & RIH w/110 jts 2 $\frac{7}{8}$ " DSS-HT tbg (no leaks). Hydrotest tbg
to 8500#. Pull 4-Star tools out of tbg. CC: \$169,646

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

BIRCH #3-2785 (CLEANOUT, PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 34.703121% ANR AFE: 00226
TD: 13.018' PBDT: 12.575'
5" LINER @ 9.390' - 13.015'
PERFS: 9.372' - 12.561' (WASATCH)
CWC(M\$): 140.5

PAGE 3

- 6/13/94 RIs 7" TAC.
Spotted equip & rig. RU General Well Unit #102. LD pump. ND WH & prod lines. NU BOP. Had a little trouble getting hanger out of holder. Had to pull 40,000# over string weight. Unseated out of pump cavity w/2 3/8". Hookup hot oiler & flush 2 3/8" w/30 bbls. POOH w/150 jts of 2 3/8" DSS-HT tbg. CC: \$3,785
- 6/14/94 CO 7".
POOH w/112 jts of 2 3/8" DSS-HT tbg & Nat'l stinger. RIs 7" TAC. POOH w/297 jts of 2 3/8" DSS-HT tbg & Nat'l pump cavity & BHA. PU 7" csg scraper. RIH w/310 jts of 2 3/8" tbg. Tagged LT @ 9390'. CC: \$7,694
- 6/15/94 Running 4 1/2" mill & CO tool.
POOH w/310 jts of 2 3/8" tbg & 7" csg scraper. PU 4 1/2" mill, check valve, 1-jt 2 3/8", CO tool, 29 jts of 2 3/8", bailer, 14 jts of 2 3/8" 8rd tbg. Ran 2 3/8". Left mill above LT @ 9250'. CC: \$10,787
- 6/16/94 POOH w/CO tool.
RIH w/87 jts 2 3/8" tbg. Tagged fill @ 11,889'. Mill on fill from 11,889' to 11,897'. Mill on cmt from 11,897' to 11,901'. Mill on 5" CIBP. Push down to 11,913'. Mill quit. POOH w/90 jts of 2 3/8" tbg. CC: \$15,437
- 6/17/94 Mill up 5" CIBP @ 11,914'.
POOH w/287 jts of 2 3/8" tbg & 44 jts of 2 3/8" 8rd & CO tools. LD CO tools. PU 4 1/2" mill, 3 1/2" jars, bumper sub, 4" junk basket & 6 - 3 1/2" DC. RIH w/2 3/8" tbg. Tagged 5" CIBP @ 11,913'. Mill up to 8" off CIBP. Could not get plug to free up. Pull to get out of liner. CC: \$21,612
- 6/18-19/94 SD for weekend.
- 6/20/94 POOH w/2 3/8".
RIH w/90 jts of 2 3/8" tbg, tagged 5" CIBP @ 11,913'. Mill up 6". CIBP came free. Chase plug to 12,900' PBDT. LD 9 jts of 2 3/8" 8rd. CC: \$23,562
- 6/21/94 POH w/2 3/8".
Repair crown bearing - down 9 1/2 hrs. LD 83 jts of 2 3/8" 8rd. POOH w/90 jts of 2 3/8". CC: \$26,262
- 6/22/94 PU P-105 PH-6 2 3/8" tbg.
POOH w/280 jts DSS-HT 2 3/8" tbg. LD 44 jts 2 3/8" 8rd tbg & 6 - 3 1/2" DC's, junk baskets, bumper sub, jars & 4 1/2" mill. RU OWP. Ran & set 5" CIBP @ 12,575'. Dump 2 sx cmt onto plug. Perf Wasatch @ 9438' - 12,519' (213 holes) @ 3 SPF.

Run #	Interval	Feet	Holes	PSI	FL
1	12.519' - 11.911'	25	75	0	7300'
2	11.902' - 10.917'	25	75	0	7200'
3	10.899' - 9.438'	21	63	0	7200'
	Total	71	213		

RD OWP. Unload 380 jts of 2 3/8" PH-6 P-105. CC: \$46,894

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:

See Attached

6. If Indian, Allottee or Tribe Name:

See Attached

7. Unit Agreement Name:

See Attached

8. Well Name and Number:

See Attached

9. API Well Number:

See Attached

10. Field and Pool, or Wildcat:

See Attached

1. Type of Well:

OIL GAS OTHER:

2. Name of Operator:

Coastal Oil & Gas Corporation

3. Address and Telephone Number:

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

(303) 573-4455

4. Location of Well

Footages: See Attached

QQ, Sec., T., R., M.: See Attached

County: See Attached

State: Utah

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

NOTICE OF INTENT

(Submit In Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Date of work completion _____

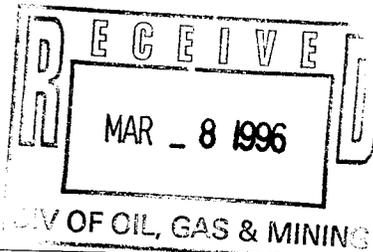
Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

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

Please be advised that effective December 27, 1995, ANR Production Company relinquished and Coastal Oil & Gas Corporation assumed operations for the subject wells (see attached). Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #U605382-9, and BIA Nationwide Bond #11-40-66A. Coastal Oil & Gas Corporation, as operator, agrees to be responsible under the terms and conditions of the leases for the operations conducted upon leased lands.

Bonnie Carson
Bonnie Carson, Sr. Environmental & Safety Analyst
ANR Production Company



13.

Name & Signature:

Sheila Bremer

Sheila Bremer
Environmental & Safety Analyst

Title: Coastal Oil & Gas Corporation

Date: 03/07/96

(This space for State use only)

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	CA No.	LOCATION OF WELL			
					Footages	Section, Township & Range	Field	County
Evans Ute 2-17B3	43-013-31056	Fee 5376	Ute	96104	1701' FSL & 1474' FWL	NWSW, 17-2S-3W	Altamont	Duchesne
Miles 1-35A4	43-013-30029	Fee 1965	N/A	9618	1980' FNL & 1980' FEL	SWNE, 35-1S-4W	Altamont	Duchesne
Miles 2-35A4	43-013-31087	Fee 1966	N/A	9618	802' FWL & 1530' FSL	NWSW, 35-1S-4W	Altamont	Duchesne
Brotherson 2-11B4	43-013-31078	Fee 541	N/A	9623	944' FSL & 1643' FWL	SESW, 11-2S-4W	Altamont	Duchesne
Brotherson 1-2B4	43-013-30062	Fee 1570	N/A	9635	1478' FNL & 1459' FEL	SWNE, 2-2S-4W	Altamont	Duchesne
Brotherson 2-2B4	43-013-30855	Fee 8420	N/A	9635	1371' FSL & 1498' FWL	NESW, 2-2S-4W	Altamont	Duchesne
Broadhead 1-21B6	43-013-30100	Patented 1595	N/A	9639	540' FNL & 2610' FEL	NWNE, 21-2S-6W	Altamont	Duchesne
Ute Brotherson 2-34A4	43-013-30978	Fee 10070	N/A	9640	663' FWL & 1626' FSL	NWSW, 34-1S-4W	Altamont	Duchesne
Rust 2-36A4	43-013-31092	Fee 1577	N/A	9642	1516' FWL & 1955' FSL	NESW, 36-1S-4W	Altamont	Duchesne
Babcock 1-12B4	43-013-30104	Patented 1630	Ute	9643	2248' FNL & 1000' FEL	SENE, 12-2S-4W	Altamont	Duchesne
Babcock 2-12B4	43-013-31005	Fee 10215	N/A	9643	502' FWL & 503' FSL	SWSW, 12-2S-4W	Altamont	Duchesne
Ellsworth 1-9B4	43-013-30118	Patented 1660	N/A	9645	1444' FNL & 700' FEL	SENE, 9-2S-4W	Altamont	Duchesne
Ellsworth 2-9B4	43-013-31138	Fee 10400	N/A	9645	2976' FNL & 2543' FWL	NESW, 9-2S-4W	Altamont	Duchesne
Burton 2-15B5	43-013-31044	Fee 10210	N/A	9646	718' FWL & 1604' FSL	NWSW, 15-2S-5W	Altamont	Duchesne
Tew 2-10B5	43-013-31125	Fee 1756	N/A	9654	851' FWL & 729' FSL	SWSW, 10-2S-5W	Altamont	Duchesne
Goodrich 1-2B3	43-013-30182	Patented 1765	N/A	9655	2347' FSL & 1514' FEL	NWSE, 2-2S-3W	Bluebell	Duchesne
Goodrich 2-2B3	43-013-31246	Fee 11037	N/A	9655	678' FNL & 2235' FWL	NENW, 2-2S-3W	Bluebell	Duchesne
Robb 2-29B5	43-013-31130	Fee 10454	N/A	9656	2214' FWL & 1037' FSL	SESW, 29-2S-5W	Altamont	Duchesne
Ellsworth 1-16B4	43-013-30192	Patented 1735	Ute	9659	1301' FNL & 1101' FEL	NENE, 16-2S-4W	Altamont	Duchesne
Ellsworth 2-16B4	43-013-31046	Fee 10217	N/A	9659	1075' FWL & 1439' FSL	NWSW, 16-2S-4W	Altamont	Duchesne
Lake Fork 2-13B4	43-013-31134	Fee 10452	N/A	9660	963' FWL & 819' FSL	SWSW, 13-2S-4W	Altamont	Duchesne
Jessen 2-21A4	43-013-31256	Fee 11061	N/A	9661	702' FSL & 2182' FWL	SESW, 21-1S-4W	Altamont	Duchesne
Jenkins 1-1B3	43-013-30175	Patented 1790	N/A	9670	1807' FNL & 1888' FWL	SENE, 1-2S-3W	Bluebell	Duchesne
Jenkins 2-1B3	43-013-31117	Fee 1792	N/A	9670	803' FWL & 662' FSL	SWSW, 1-2S-3W	Bluebell	Duchesne
Birch 3-27B5	43-013-31126	Fee 1783	N/A	9671	979' FWL & 1151' FSL	SWSW, 27-2S-5W	Altamont	Duchesne
Lazy K 2-11B3	43-013-31352	Fee 11362	N/A	9672	503' FNL & 2017' FEL	NWNE, 11-2S-3W	Bluebell	Duchesne
Rudy 1-11B3	43-013-30204	Patented 1820	N/A	9672	2111' FSL & 2483' FEL	NWSE, 11-2S-3W	Bluebell	Duchesne
Brotherson 1-24B4	43-013-30229	Fee 1865	N/A	9674	1445' FNL & 1894' FEL	SWNE, 24-2S-4W	Altamont	Duchesne
Brotherson 3-23B4	43-013-31289	Fee 1141	N/A	9674	1177' FSL & 1112' FWL	SWSW, 23-2S-4W	Altamont	Duchesne
Evans 1-19B3	43-013-30265	Fee 1776	N/A	9678	1256' FNL & 893' FEL	NENE, 19-2S-3W	Altamont	Duchesne
Jenkins 2-12B3	43-013-31121	Fee 10459	N/A	9679	1623' FNL & 1047' FEL	SENE, 12-2S-3W	Bluebell	Duchesne
Bleazard 2-28B4	43-013-31304	Fee 11433	N/A	9681	1580' FSL & 2335' FWL	NESW, 28-2S-4W	Altamont	Duchesne
Lamicq 2-5B2	43-013-30784	Fee 2302	N/A	9683	1963' FWL & 803' FSL	SESW, 5-2S-2W	Bluebell	Duchesne
C.R. Aimes 1-23A4	43-013-30375	Fee 5675	Ute	9C133	704' FEL & 1515' FNL	SENE, 23-1S-4W	Altamont	Duchesne
Chandler 1-5B4	43-013-30140	Patented 1685	Ute	NW580	2120' FNL & 1553' FEL	SWNE, 5-2S-4W	Altamont	Duchesne
Chandler 2-5B4	43-013-31000	Apr. 4-11-96 Fee 10075	Ute	NW580	466' FSL & 1180' FWL	SWSW, 5-2S-4W	Altamont	Duchesne
Monsen 2-27A3	43-013-31104	Fee 1746	N/A	NW581	1801' FWL & 2008' FSL	NESW, 27-1S-3W	Altamont	Duchesne
Monsen 3-27A3	43-013-31401	Fee 11686	N/A	NW581	850' FNL & 1520' FWL	NENW, 27-1S-3W	Altamont	Duchesne
Ute Smith 1-30B5	43-013-30521	Fee 1950	Ute	UT08014987C696	1890' FSL & 624' FEL	NESE, 30-2S-5W	Altamont	Duchesne
Bleazard 1-18B4	43-013-30059	Patented 1565	N/A	N/A	1923' FNL & 2314' FEL	SWNE, 18-2S-4W	Altamont	Duchesne
Bleazard 2-18B4	43-013-31025	Fee 1566	N/A	N/A	857' FWL & 861' FSL	SWSW, 18-2S-4W	Altamont	Duchesne
Bodero 1-15B3	43-013-30565	Fee 2360	N/A	N/A	1370' FNL & 1679' FWL	SENE, 15-2S-3W	Altamont	Duchesne
Broadhead 2-32B5	43-013-31036	Fee 10216	N/A	N/A	1686' FWL & 1116' FSL	SESW, 32-2S-5W	Altamont	Duchesne
Brotherson 1-10B4	43-013-30110	Patented 1614	N/A	N/A	2037' FNL & 2052' FEL	SWNE, 10-2S-4W	Altamont	Duchesne
Brotherson 1-14B4	43-013-30051	Patented 1535	N/A	N/A	2100' FNL & 750' FEL	SENE, 14-2S-4W	Altamont	Duchesne
Brotherson 1-22B4	43-013-30227	Fee 1780	N/A	N/A	1642' FNL & 1297' FEL	SENE, 22-2S-4W	Altamont	Duchesne
Brotherson 1-23B4R	43-013-30483	Patented 8423	N/A	N/A	747' FNL & 2380' FEL	NWNE, 23-2S-4W	Altamont	Duchesne
Brotherson 1-26B4	43-013-30336	Patented 1856	N/A	N/A	1272' FNL & 1408' FEL	NWNE, 26-2S-4W	Altamont	Duchesne
Brotherson 1-28A4	43-013-30292	Patented 1841	N/A	N/A	751' FNL & 1130' FEL	NENE, 28-1S-4W	Altamont	Duchesne

Franz

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:
UT-922

April 11, 1996

Memorandum

TO: Superintendent, Uintah and Ouray Agency, Ft. Duchesne, Utah

FROM: Chief, Branch of Fluid Minerals, BLM, Utah State Office, Salt Lake City, Utah

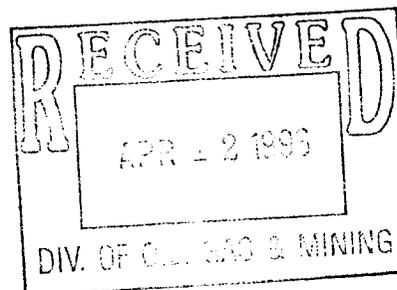
SUBJECT: Successor of Operator, Communitization Agreement's (CA) 96-000018, 96-000023, 96-000035, 96-000039, 96-000040, 96-000042, 96-000043, 96-000045, 96-000046, 96-000049, 96-000054, 96-000055, 96-000056, 96-000059, 96-000060, 96-000061, 96-000070, 96-000071, 96-000072, 96-000074, 96-000078, 96-000079, 96-000081, 96-000085, 96-000104, 9C-000126, 9C-000133, 9C-000138, 9C-000140, UT080149-87C696, UT70814, UTU73743 and UTU73964, Duchesne and Uintah Counties, Utah

The enclosed Designation of Successor of Operators for CA's 96-000018, 96-000023, 96-000035, 96-000039, 96-000040, 96-000042, 96-000043, 96-000045, 96-000046, 96-000049, 96-000054, 96-000055, 96-000056, 96-000059, 96-000060, 96-000061, 96-000070, 96-000071, 96-000072, 96-000074, 96-000078, 96-000079, 96-000081, 96-000085, 96-000104, 9C-000126, 9C-000133, 9C-000138, 9C-000140, UT080149-87C696, UT70814, UTU73743 and UTU73964, Duchesne and Uintah Counties, Utah, have been reviewed by this office and found to be acceptable and we recommend approval. The new operator will be Coastal Oil & Gas Corporation. Upon approval of these Successor of Operators, please return one copy to this office.

If you have any questions, please contact Teresa Thompson at (801) 539-4047.

Enclosures

bcc: ~~96-000109~~
CA 's (33)
DM - Vernal
Division Oil, Gas & Mining
Agr. Sec. Chron.
Fluid Chron



memorandum

DATE: August 16, 1996

REPLY TO
ATTN OF: Superintendent, Uintah and Ouray Agency

SUBJECT: Designation of Successor Operator

TO: Bureau of Land Management, Vernal District Office

We are in receipt of the Designations of Successor Operator for our approval whereby Coastal Oil & Gas Corporation was designated as the new Operator for the Communization Agreements (CA) listed on the attached sheet, Exhibit "A".

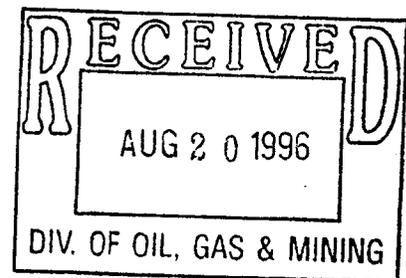
The enclosed instruments were approved on the date of this letter. Coastal's Nationwide Bond will be used to cover all operations, and plugging and abandonment of wells.

If you have any questions, please contact this office at (801) 722-2406, Ext. 51/52/54.

Charles Cameron

Enclosures

cc: ~~Lisha Cordova, Utah State DOGM~~
Theresa Thompson, BLM/SLC



DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Numbers are listed on attached Exhibit "A"

Designation of successor Operator for communitized area, Counties of Uintah and Duchesne, State of Utah, being:

(See attached Exhibit "A" for description of Communitization Agreements)

THIS INDENTURE, dated as of the 9th day of April, 1996, by and between Coastal Oil & Gas Corporation, hereinafter designated as "First Party", and the owners of communitized working interests, hereinafter designated as "Second Parties",

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C. Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the above Communitized Area, effective (see attached Exhibit "A") wherein ANR Production Company is designated as Operator of the communitized area; and

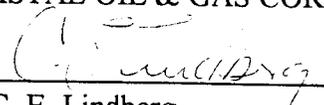
WHEREAS said, ANR Production Company has resigned as Operator, and the designation of successor operator is now required pursuant to the terms thereon; and

WHEREAS the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties and obligations of Operator under the said Communitization Agreement.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promises hereinafter stated, the First Party hereby covenants and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of said Communitization Agreement, and the Second Parties covenants and agree that, effective upon approval of this indenture by the Chief, Branch of Fluid Minerals, Bureau of Land Management, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; and said Agreement being hereby incorporated herein by referenced and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

FIRST PARTY
COASTAL OIL & GAS CORPORATION

By: 
C. E. Lindberg
Vice President

STATE OF COLORADO)
)
COUNTY OF Denver)

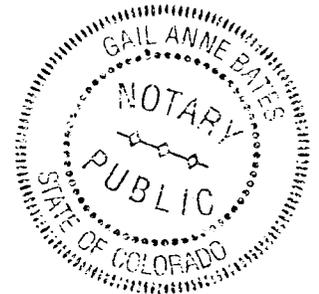
The foregoing instrument was acknowledged before me on the 9th day of April, 1996 by C. E. Lindberg, known to me to be the vice President of Coastal Oil & Gas Corporation, a Delaware corporation, on behalf of said corporation.

Given under my hand and official seal of office on this 9th day of April, 1996.

Gail Anne Bates
Notary Public in and for the State of Colorado

My Commission Expires:

MY COMMISSION EXPIRES: May 14, 1997
1314 W. Shepperd Ave., #203B
Littleton, Colorado 80120



The Designation of Successor Operator is hereby approved this 16th day of August, 1996, for the Communitization Agreements listed on the attached sheet as Exhibit "A".

Charles H. Cannon
Acting Superintendent
BIA - Uintah & Ouray Agency

Communitization Agreement

Well Name	Well Location	County	State	Number	Description	Acres	Effective Date
Evans Ute 2-17B3	NWSW, 17-2S-3W	Duchesne	Utah	96104	All Sec. 17-T2S-R3W	640.00	10/01/73
Miles 1-35A4	SWNE, 35-1S-4W	Duchesne	Utah	9618	All Sec. 35-T1S-R4W	640.00	07/01/70
Miles 2-35A4	NWSW, 35-1S-4W	Duchesne	Utah	9618	All Sec. 35-T1S-R4W	640.00	07/01/70
Brotherson 2-11B4	SESW, 11-2S-4W	Duchesne	Utah	9623	All Sec. 11-T2S-R4W	640.00	09/01/70
Brotherson 2-2B4	NESW, 2-2S-4W	Duchesne	Utah	9635	All Sec. 2-T2S-R4W	684.24	03/29/71
Brotherson 1-2B4	SWNE, 2-2S-4W	Duchesne	Utah	9635	All Sec. 2-T2S-R4W	684.24	03/29/71
Broadhead 1-21B6	NWNE, 21-2S-6W	Duchesne	Utah	9639	All Sec. 21-T2S-R6W	640.00	10/21/71
Ute Tribal 2-21B6	SESE, 21-2S-6W	Duchesne	Utah	9639	Sec. 21-T2S-R6W	640.00	10/21/71
Ute 1-34A4	SWNE, 34-1S-4W	Duchesne	Utah	9640	All Sec. 34-T1S-R4W	640.00	09/03/71
Ute Brotherson 2-34A4	NWSW, 34-1S-4W	Duchesne	Utah	9640	All Sec. 34-T1S-R4W	640.00	09/03/71
Rust 2-36A4	NESW, 36-1S-4W	Duchesne	Utah	9642	All Sec. 36-T1S-R4W	640.00	12/08/71
Ute 1-36A4	NENE, 36-1S-4W	Duchesne	Utah	9642	All Sec. 36-T1S-R4W	640.00	12/08/72
Babcock 1-12B4	SENE, 12-2S-4W	Duchesne	Utah	9643	All Sec. 12-T2S-R4W	640.00	02/22/72
Babcock 2-12B4	SWSW, 12-2S-4W	Duchesne	Utah	9643	All Sec. 12-T2S-R4W	640.00	02/22/72
Ellsworth 2-9B4	NESW, 9-2S-4W	Duchesne	Utah	9645	All Sec. 9-T2S-R4W	640.00	03/27/72
Ellsworth 1-9B4	SENE, 9-2S-4W	Duchesne	Utah	9645	All Sec. 9-T2S-R4W	640.00	03/27/72
Burton 2-15B5	NWSW, 15-2S-5W	Duchesne	Utah	9646	All Sec. 15-T2S-R5W	640.00	05/30/72
Ute 1-1B4	SENE, 1-2S-4W	Duchesne	Utah	9649	All Sec. 1-T2S-R4W	688.00	05/15/72
Ute Jenks 2-1B4	NENW, 1-2S-4W	Duchesne	Utah	9649	All Sec. 1-T2S-R4W	688.00	05/15/72
Tew 2-10B5	SWSW, 10-2S-5W	Duchesne	Utah	9654	All Sec. 10-T2S-R5W	640.00	09/26/72
Goodrich 1-2B3	NWSE, 2-2S-3W	Duchesne	Utah	9655	All Sec. 2-T2S-R3W	645.84	09/15/72
Goodrich 2-2B3	NENW, 2-2S-3W	Duchesne	Utah	9655	All Sec. 2-T2S-R3W	645.84	09/15/72
Robb 2-29B5	SESW, 29-2S-5W	Duchesne	Utah	9656	All Sec. 29-T2S-R5W	640.00	10/01/72
Ellsworth 1-16B4	NENE, 16-2S-4W	Duchesne	Utah	9659	All Sec. 16-T2S-R4W	640.00	10/04/72
Ellsworth 2-16B4	NWSW, 16-2S-4W	Duchesne	Utah	9659	All Sec. 16-T2S-R4W	640.00	10/04/72
Lake Fork 2-13B4	SWSW, 13-2S-4W	Duchesne	Utah	9660	All Sec. 13-T2S-R4W	640.00	10/26/72
Jessen 2-21A4	SESW, 21-1S-4W	Duchesne	Utah	9661	All Sec. 21-T1S-R4W	640.00	09/01/72
Jenkins 2-1B3	SWSW, 1-2S-3W	Duchesne	Utah	9670	All Sec. 1-T2S-R3W	644.92	11/30/72
Jenkins 1-1B3	SENW, 1-2S-3W	Duchesne	Utah	9670	All Sec. 1-T2S-R3W	644.92	11/30/72
Birch 3-27B5	SWSW, 27-2S-5W	Duchesne	Utah	9671	All Sec. 27-T2S-R5W	640.00	01/30/73
Lazy K 2-11B3	NWNE, 11-2S-3W	Duchesne	Utah	9672	All Sec. 11-T2S-R3W	640.00	01/30/73
Rudy 1-11B3	NWSE, 11-2S-3W	Duchesne	Utah	9672	All Sec. 11-T2S-R3W	640.00	01/30/73
Brotherson 1-24B4	SWNE, 24-2S-4W	Duchesne	Utah	9674	All Sec. 24-T2S-R4W	640.00	03/13/73
Evans 2-19B3	NESW, 19-2S-3W	Duchesne	Utah	9678	All Sec. 19-T2S-R3W	632.66	01/22/73
Evans 1-19B3	NENE, 19-2S-3W	Duchesne	Utah	9678	All Sec. 19-T2S-R3W	632.66	01/22/73
Ute 3-12B3	SWNW, 12-2S-3W	Duchesne	Utah	9679	All Sec. 12-T2S-R3W	640.00	04/16/73

Communitization Agreement

Well Name	Well Location	County	State	Number	Description	Acres	Effective Date
Jenkins 2-12B3	SENE, 12-2S-3W	Duchesne	Utah	9679	All Sec. 12-T2S-R3W	640.00	04/16/73
Bleazard 2-28B4	NESW, 28-2S-4W	Duchesne	Utah	9681	All Sec. 28-T2S-R4W	640.00	03/15/73
Ute 1-28B4	SWNE, 28-2S-4W	Duchesne	Utah	9681	All Sec. 28-T2S-R4W	640.00	03/15/73
Murdock 2-34B5	NESW, 34-2S-5W	Duchesne	Utah	9685	All Sec. 34-T2S-R5W	640.00	02/12/73
Ute Tribal 10-13A4	NWNE, 13-1S-4W	Duchesne	Utah	9C-126	All Sec. 13-T1S-R4W	640.00	03/10/74
C.R. Aimes 1-23A4	SENE, 23-1S-4W	Duchesne	Utah	9C133	All Sec. 23-T1S-R4W	640.00	03/01/74
Ute 1-8A1E	SWNE, 8-1S-1E	Uintah	Utah	9C138	All Sec. 8-T1S-R1E	640.00	10/21/74
Ute 2-33Z2	SWSW, 33-1N-2W	Duchesne	Utah	9C140	All Sec. 33-T1N-R2W	640.00	08/01/75
Ute Tribal 1-33Z2	SWNE, 33-1N-2W	Duchesne	Utah	9C140	All Sec. 33-T1N-R2W	640.00	08/01/75
Ute Smith 1-30B5	NESE, 30-2S-5W	Duchesne	Utah	UT080I4987C696	All Sec. 30-T2S-R5W	609.24	06/18/81
Myrin Ranch 2-18B3	NWSW, 18-2S-3W	Duchesne	Utah	UTU70814	All Sec. 18-T2S-R3W	629.70	11/05/92
Ute Tribal 2-22B6	SESE, 22-2S-6W	Duchesne	Utah	UTU73743	Sec. 22-T2S-R6W	640.00	09/06/94
Ute 1-15B6	NWSW, 15-2S-6W	Duchesne	Utah	UTU73964	All Sec. 15-T2S-T6W	640.00	04/11/95

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

Fee

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

CA #9671

8. Well Name and No.

Birch #3-27B5

9. AAPI Well No.

43-013-31126

10. Field and Pool, Or Exploratory Area

Altamont

11. County or Parish, State

Duchesne Co., UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

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

(303) 573-4455

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

979' FWL & 1151' FSL

Section 27-T2S-R5W

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

TYPE OF SUBMISSION

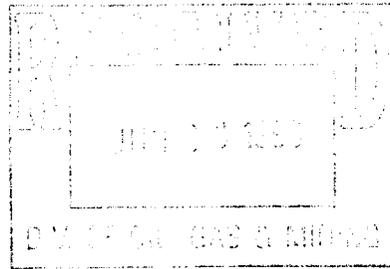
Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Install SWD Pipeline
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

Operator requests permission to install a 2,715' - 3" polyethylene pipe to replace an existing damaged 4" steel SWD line connecting the Birch #3-27B5 to the LDS Church #2-27B5 SWD well. This replacement is required in order to eliminate trucking 250 BWP. Please see attached survey. An agreement has been signed with the surface owner.



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

Signed Sheila Bremer Title Environmental & Safety Analyst Date 06/03/96

(This space for Federal or State office use)

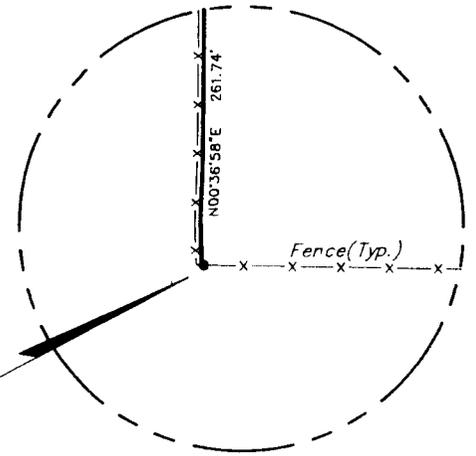
APPROVED BY _____ Title _____ Date _____
Conditions of approval, if any: _____

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

***See Instruction on Reverse Side**

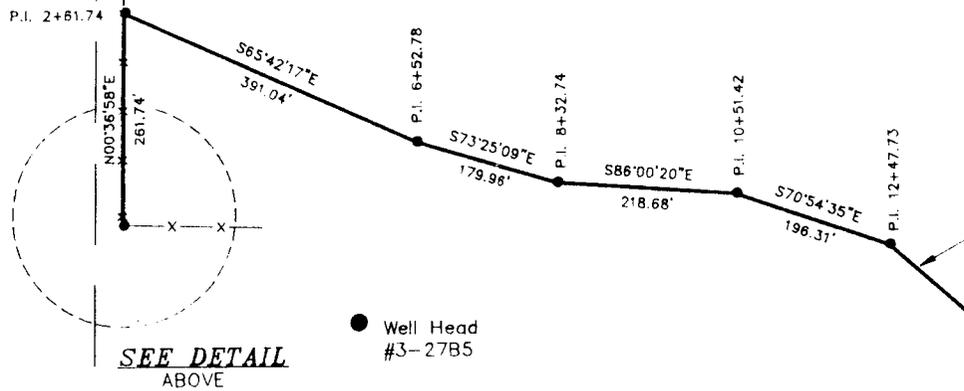
T2S, R5W, U.S.B.&M.

BEGINNING OF PROPOSED
SALT WATER DISPOSAL
PIPELINE RIGHT-OF-WAY
STA. 0+00
(At Edge of Existing Fence)



DETAIL
NO SCALE

PINE 'REATH RANCH



SW 1/4

PINE 'REATH RANCH

NOTE:

BEGINNING STA. 0+00 BEARS N37°45'06"W

SEE

L. POTTER et ux

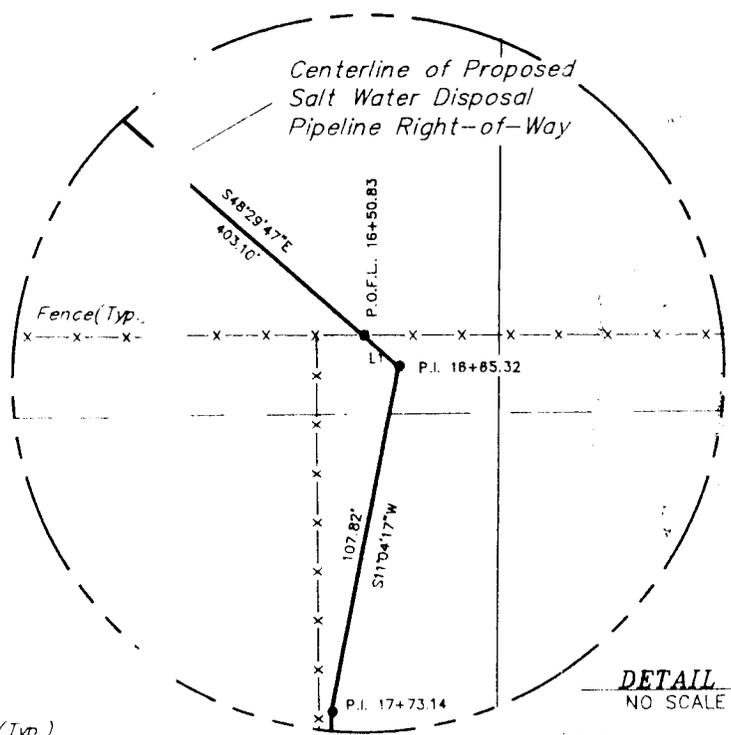
Sec. 27

1/4 Section Line

CC
PRO
D

RIGHT-OF-WAY LENGTHS		
PROPERTY OWNER	FEET	RODS
E 'REATH RANCH	2,714.88'	164.53

(From
SE



DETAIL
NO SCALE

Centerline of Proposed
Salt Water Disposal
Pipeline Right-of-Way

SE 1/4

SALT
F

A 50' WIDE RIGHT
CENTERLINE.

END OF PROPOSED
SALT WATER DISPOSAL
PIPELINE RIGHT-OF-WAY
STA. 27+14.88
(At Valve Box)

PINE 'REATH RANCH

BEGINNING AT A P
WHICH BEARS N37
27, THENCE N00°3
179.96'; THENCE S
S48°29'47"E 403.1
THENCE S00°20'26
64.41' TO A POINT
N32°37'59"E 1017.
SIDE LINES OF SAL
TO MEET THE GRA
OF THE SE 1/4 C
TO BEAR N89°55'E

Well Head
#2-27B5

LINE	DIRECTION	DISTANCE
L1	S48°29'47"E	14.49'
L2	S79°17'29"E	64.41'

COASTAL OIL & GAS CORP.

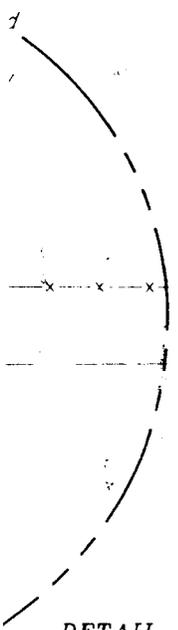
PROPOSED SALT WATER DISPOSAL PIPELINE RIGHT-OF-WAY

(From BIRCH #3-27B5 to LDS #2-27B5)

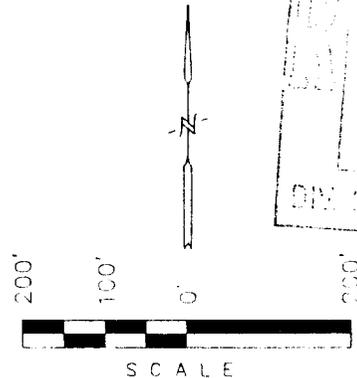
LOCATED IN SECTION 27, T2S, R5W, U.S.B.&M. DUCHESNE COUNTY, UTAH

1/4 Section Line

LENGTHS	
T	RODS
14.88'	164.53



1/16 Section Line



1/16 Section Line

SE 1/4

SALT WATER DISPOSAL PIPELINE RIGHT-OF-WAY FOR PINE 'REATH RANCH DESCRIPTION

A 50' WIDE RIGHT-OF-WAY 25.0' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NE 1/4 SW 1/4 OF SECTION 27, T2S, R5W, U.S.B.&M. WHICH BEARS N37°45'06"W 2069.28' FROM THE SOUTH 1/4 CORNER OF SAID SECTION 27, THENCE N00°36'58"E 261.74'; THENCE S65°42'17"E 391.04'; THENCE S73°25'09"E 179.96'; THENCE S86°00'20"E 218.68'; THENCE S70°54'35"E 196.31'; THENCE S48°29'47"E 403.10'; THENCE S48°29'47"E 14.49'; THENCE S11°04'17"W 107.82'; THENCE S00°20'26"E 354.73'; THENCE S89°55'02"E 522.60'; THENCE S79°47'29"E 64.41' TO A POINT IN THE SW 1/4 SE 1/4 OF SAID SECTION 27, WHICH BEARS N32°37'59"E 1017.33' FROM THE SOUTH 1/4 CORNER OF SAID SECTION 27. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE SOUTH LINE OF THE SE 1/4 OF SAID SECTION 27, WHICH IS ASSUMED FROM G.L.C. INFORMATION TO BEAR N89°55'E. CONTAINS 3.116 ACRES MORE OR LESS.

OF PROPOSED SALT WATER DISPOSAL PIPELINE RIGHT-OF-WAY 27+14.88

(see Box)

REATH RANCH

DIRECTION	DISTANCE
S48°29'47"E	14.49'

SEE DETAIL
ABOVE

Well Head
#3-27B5

SW 1/4

SEE DETAIL
RIGHT

PINE 'REATH RANCH

NOTE:

BEGINNING STA. 0+00 BEARS N37°45'06"W
2069.28' FROM THE SOUTH 1/4 CORNER OF
SECTION 27, T2S, R5W, U.S.B.&M.

ENDING STA. 27+14.88 BEARS N32°37'59"E
1017.33' FROM THE SOUTH 1/4 CORNER OF
SECTION 27, T2S, R5W, U.S.B.&M.

LEGEND:

▲ = SECTION CORNERS LOCATED.

P.O.F.L. = POINT ON FENCE LINE

Section Line

SW Cor. Sec. 27
Railroad Spike

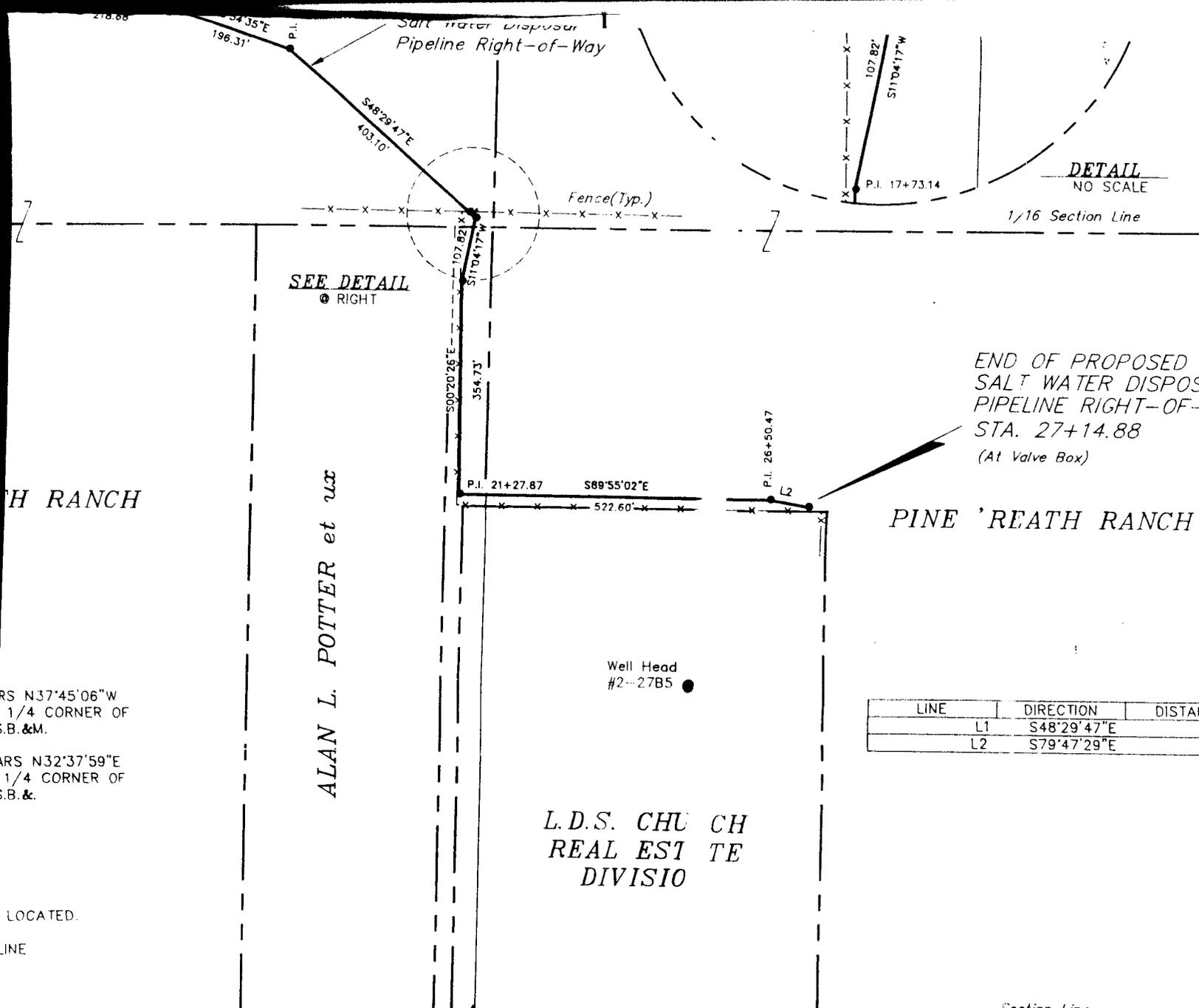
N89°54'20"E 2636.87' (Meas.)

DUCHESNE COUNTY SURVEYOR'S CERTIFICATE

THE DUCHESNE COUNTY SURVEYOR, HAS CHECKED
THIS PLAT FOR FORM AND ADHERANCE TO THE STATE
OF UTAH REQUIREMENTS FOR ITEMS TO BE ON A
SURVEYOR'S PLAT FOR RECORDING WITH THE COUNTY
SURVEYORS OFFICE, ON THIS _____ DAY
OF _____, 19____.

FILE NO. _____ FEE PAID
ENGINEERING AND LAND
OF _____, 19____

ALAN L. POTTER et ux



DETAIL
NO SCALE

1/16 Section Line

SEE DETAIL
RIGHT

END OF PROPOSED
SALT WATER DISPOS
PIPELINE RIGHT-OF-
STA. 27+14.88
(At Valve Box)

H RANCH

ALAN L. POTTER et ux

PINE 'REATH RANCH

RS N37°45'06"W
1/4 CORNER OF
S.B.&M.
RS N32°37'59"E
1/4 CORNER OF
S.B.&M.

Well Head
#2-27B5

LINE	DIRECTION	DISTANCE
L1	S48°29'47"E	
L2	S79°47'29"E	

L.D.S. CHU CH
REAL EST TE
DIVISIO

LOCATED.
LINE

6.87' (Meas.)

CERTIFICATE

MEYOR, HAS CHECKED
NCE TO THE STATE
TO BE ON A
WITH THE COUNTY
DAY

Plastic Cap
w/ Rebar

N89°55'E - G.L.O. (Basis of Bearings)
2636.16' (Measured)

FILE NO. _____ FEE PAID \$ _____ AT THE REQUEST OF UINTAH
ENGINEERING AND LAND SURVEYING, THIS _____ DAY
OF _____, 19__

DETAIL
NO SCALE

16 Section Line

SE 1/4

SALT WATER DISPOSAL PIPELINE RIGHT-OF-WAY
FOR PINE 'REATH RANCH DESCRIPTION

A 50' WIDE RIGHT-OF-WAY 25.0' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NE 1/4 SW 1/4 OF SECTION 27, T2S, R5W, U.S.B. & M. WHICH BEARS N37°45'06"W 2069.28' FROM THE SOUTH 1/4 CORNER OF SAID SECTION 27, THENCE N00°36'58"E 261.74'; THENCE S65°42'17"E 391.04'; THENCE S73°25'09"E 179.96'; THENCE S86°00'20"E 218.68'; THENCE S70°54'35"E 196.31'; THENCE S48°29'47"E 403.10'; THENCE S48°29'47"E 14.49'; THENCE S11°04'17"W 107.82'; THENCE S00°20'26"E 354.73'; THENCE S89°55'02"E 522.60'; THENCE S79°47'29"E 64.41' TO A POINT IN THE SW 1/4 SE 1/4 OF SAID SECTION 27, WHICH BEARS N32°37'59"E 1017.33' FROM THE SOUTH 1/4 CORNER OF SAID SECTION 27, THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE SOUTH LINE OF THE SE 1/4 OF SAID SECTION 27, WHICH IS ASSUMED FROM G.L.C. INFORMATION TO BEAR N89°55'E. CONTAINS 3.116 ACRES MORE OR LESS.

OF PROPOSED
SALT WATER DISPOSAL
PIPELINE RIGHT-OF-WAY
27+14.88

(value Box)

PINE 'REATH RANCH

DIRECTION	DISTANCE
S48°29'47"E	14.49'
S79°47'29"E	64.41'

CERTIFICATE

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

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

SE Cor. Sec. 27
1/2" Rebar w/
Metal Force Post

Section Line

(basis of Bearings)
(assumed)

UEIS UTAH ENGINEERING & LAND SURVEYING
PHONE: (801) 789-1017
85 SOUTH 200 EAST - VERNAL, UTAH 84078

SCALE: 1" = 200'	DATE SURVEYED: 5-13-96	DATE DRAWN: 5-14-96
SURVEYED BY: D.A. D.R.B.	DRAWN BY: D.R.B.	
WFA:4FR	FILE:	

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing: *EH*

1-LEC-7-BX
2-DTS 8-FILE
3-ULD
4-RJL
5-LEC
6-FILM

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

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 12-27-95)

TO (new operator) <u>COASTAL OIL & GAS CORP</u>	FROM (former operator) <u>ANR PRODUCTION CO INC</u>
(address) <u>PO BOX 749</u>	(address) <u>PO BOX 749</u>
<u>DENVER CO 80201-0749</u>	<u>DENVER CO 80201-0749</u>
phone <u>(303) 572-1121</u>	phone <u>(303) 572-1121</u>
account no. <u>N 0230 (B)</u>	account no. <u>N 0675</u>

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

Name: **SEE ATTACHED**	API: <u>013-31126</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Yes* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 3-8-96)*
- Yes* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 3-8-96)*
- N/A* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____
- N/A* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Yes* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-11-96) (4-29-96/Indian) (4-15-96/Fed C.A.'s) (8-20-96/Indian C.A.'s)*
- Yes* 6. Cardex file has been updated for each well listed above.
- Yes* 7. Well file labels have been updated for each well listed above.
- Yes* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-11-96)*
- Yes* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Y 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ____ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) Surety No. U605382-1 (\$80,000) United Pacific Ins. Co.

- Y 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files. ** Upon Compl. of routing.*
- Y 3. The former operator has requested a release of liability from their bond (yes/no) ____ . Today's date March 11, 1996. If yes, division response was made by letter dated _____ 19____. *(Same Bond as Coastal)*

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- Y 1. All attachments to this form have been microfilmed. Date: 1-7 1997.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

960311 This change involves Fee lease / non C.A. wells ~~only~~ in state lease wells.
C.A. & Indian lease wells will be handled on separate change.

960412 BLM/SL Appr. C.A.'s 4-11-96.

960820 BIA Appr. CA's 8-16-96.

960329 BIA Appr. Indian Lease wells 3-26-96.

** 961107 Lemicy 2-5B2/43-013-30784 under review at this time; no chg. yet!*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

Fee

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

CA #9671

8. Well Name and No.

Birch #3-27B5

9. API Well No.

43-013-31126

10. Field and Pool, Or Exploratory Area

Altamont

11. County or Parish, State

Duchesne Co., UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

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

(303) 573-4455

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

979' FWL & 1151' FSL

Section 27-T2S-R5W

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

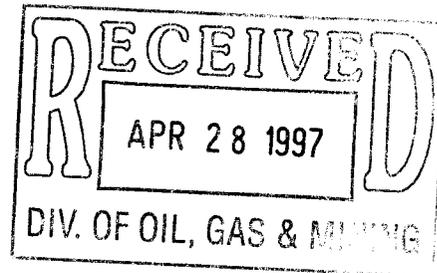
Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other SWD Flowline installation

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

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

Operator installed a 2,715' - 3" polyethylene pipe to replace an existing damaged 4" steel SWD line connecting the Birch #3-27B5 to the LDS Church #2-27B5 SWD well.



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

Signed Sheila Bremer Title Environmental & Safety Analyst Date 04/24/97

(This space for Federal or State office use)

APPROVED BY _____ Title _____ Date _____
Conditions of approval, if any: _____

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

*See Instruction on Reverse Side

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.

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

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

3. ADDRESS OF OPERATOR: 368 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL
FOOTAGES AT SURFACE: COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME:
8. WELL NAME and NUMBER:
Exhibit "A"
9. API NUMBER:
10. FIELD AND POOL, OR WILDCAT:

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> 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>Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

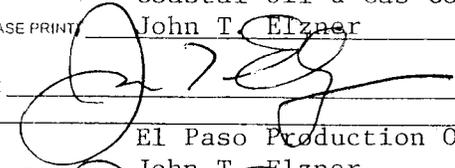
As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

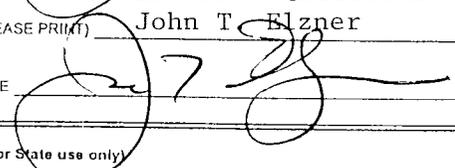
Coastal Oil & Gas Corporation

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE  DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE  DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

MAR 11 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

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

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

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

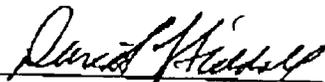
"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

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

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

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

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:



Margaret E. Roark, Assistant Secretary

RECEIVED

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

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

OPERATOR CHANGE WORKSHEET

ROUTING

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

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

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

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

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

CA No.

Unit:

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
2-9B5	43-013-30719	2410	09-02S-05W	FEE	OW	S
TEW 2-10B5 (CA 96-54)	43-013-31125	1756	10-02S-05W	FEE	OW	P
FARNSWORTH 1-12B5	43-013-30124	1645	12-02S-05W	FEE	OW	P
FARNSWORTH 2-12B5	43-013-31115	1646	12-02S-05W	FEE	OW	S
FARNSWORTH 1-13B5	43-013-30092	1610	13-02S-05W	FEE	OW	P
WRIGHT 2-13B5	43-013-31267	11115	13-02S-05W	FEE	OW	P
BURTON 2-15B5	43-013-31044	10210	15-02S-05W	FEE	OW	S
REEDER 1-17B5	43-013-30218	1710	17-02S-05W	FEE	OW	S
HANSKUTT 2-23B5	43-013-30917	9600	23-02S-05W	FEE	OW	P
POTTER 1-24B5	43-013-30356	1730	24-02S-05W	FEE	OW	P
POTTER 2-24B5	43-013-31118	1731	24-02S-05W	FEE	OW	P
MURDOCK 2-26B5	43-013-31124	1531	26-02S-05W	FEE	OW	P
BIRCH 3-27B5 (CA 96-71)	43-013-31126	1783	27-02S-05W	FEE	OW	P
BROWN 2-28B5 (CA 96-68)	43-013-30718	9131	28-02S-05W	FEE	OW	P
ROBB 2-29B5 (CA 96-56)	43-013-31130	10454	29-02S-05W	FEE	OW	P
SMITH 1-31B5	43-013-30577	1955	31-02S-05W	FEE	OW	P
BROADHEAD 2-32B5	43-013-31036	10216	32-02S-05W	FEE	OW	P
RHOADES MOON 1-35B5	43-013-30155	4715	35-02S-05W	FEE	OW	P
BROTHERSON 2-35B5	43-013-30908	9404	35-02S-05W	FEE	OW	P
RHOADES MOON 1-36B5 (CA 96-113)	43-013-30289	4765	36-02S-05W	FEE	OW	S

OPERATOR CHANGES DOCUMENTATION

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

July 2, 2002

Mr. Jim Thompson, Eng Tech
State of Utah
Division of Oil, Gas, and Mining
1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801

Re: Well Name Verification

Dear Mr. Thompson

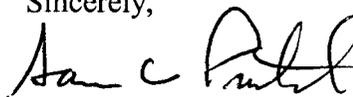
On behalf of El Paso Production Oil and Gas Co I would like to apologize for the well name confusion that has developed over the past few years. Believe me it's not just between the Government agencies and El Paso, we also have had the same problem internally.

Over the years well names get shortened, abbreviated, and in some cases made longer. Unfortunately these revised names become the common name and as you know all information about these wells is reported by the revised name rather than the official name.

Thank you for helping us identify the wells in our system that have gone through this metamorphism. Please find attached a list of these wells. Note that we have divided the wells into three categories: 1) Yellow highlight is used to identify wells that the state needs to change to match El Paso's database. 2) Blue highlight is used to identify wells that El Paso will change to match the state database. 3) Green highlight is used for wells that have an unnecessary extension that both El Paso and the state need to remove.

El Paso now requests that these names be officially changed as described above. We hope this will help avoid any future confusion that may arise trying to identify these wells. If you have any additional questions please do not hesitate to call our regulatory analyst Cheryl Cameron or myself.

Sincerely,



Sam C. Prutch
Engineering Manager

RECEIVED

AUG 05 2002

**DIVISION OF
OIL, GAS AND MINING**

1368 South 1200 East ■ Vernal, UT 84078
435.781.7037 Phone ■ 435.781.7095 Fax

Well List

El Paso

Ute Tribal 5-1
 Ute Tribal 1-34A4
 Ute Unit 1-01B4
 Crook 1-06B4
 Flying Diamond Roper 1-14B3
 Young Etal 1-29B4
 Meagher Estate 1-4B2
 Ute 1-06B2
 Ute Tribal 1-25A3
 1-35B6
 1-5C4
 2-9B5
 Reese 2-10B2
 Monsen 2-27A3
 Hunt 2-21B4
 Jenkins 2-1B3
 Birch 3-27B5
 Fed Miller 1
 Shell Ute 1-08A1E
 NBU 1-7B
 NBU 2-15B
 NBU 3-2B
 NBU 5-36B
 NBU 4-35B
 NBU 10-29B
 NBU 8-20B
 NBU 7-9B
 NBU 13-8B
 NBU 15-29B
 NBU 16-6B
 NBU 17-18B
 NBU 20-1B
 CIGE 3-32-9-22

State of Utah

<change to Ute Trib Brink 5-1 (1-5D5)
 Ute 1-34A4
 Ute 1-1B4
 Crook 1-6B4
 Roper 1-14B3
 Young 1-29B4
 Meager 1-4B2
 Ute 1-6B2
 Ute 1-25A3
 Ute 1-35B6
 Duchesne CO Ute TR 1-5C4
 Duncan 2-9B5
 Reese Estate 2-10B2
 <change to Monsen 2-27A3 R
 <change to Hunt 2-21B4 R
 <change to Jenkins 2-1B3 R
 <change to Birch 3-27B5 R
 <change to Fed Miller #1 C
 Ute 1-8A1E
 <change to NBU 1-7B (REG)
 <change to NBU 2-15B (REG)
 <change to NBU 3-2B (REG)
 <change to NBU 5-36B (REG)
 <change to NBU 4-35 (REG)
 <change to NBU 10-29B (REG)
 <change to NBU 8-20 (REG)
 <change to NBU 7-9 (REG)
 <change to NBU 13-8B (REG)
 <change to NBU 15-29B (REG)
 <change to NBU 16-6B (REG)
 <change to NBU 17-18B (REG)
 <change to NBU 20-1B (REG)
 <change to CIGE 3

API

43-013-30081
 43-013-30076
 43-013-30129
 43-013-30213
 43-013-30217
 43-013-30246
 43-013-30313
 43-013-30349
 43-013-30370
 43-013-30507
 43-013-30532
 43-013-30719
 43-013-30837
 43-013-31104
 43-013-31114
 43-013-31117
 43-013-31126
 43-047-30034
 43-047-30173
 43-047-30261
 43-047-30262
 43-047-30267
 43-047-30272
 43-047-30273
 43-047-30274
 43-047-30275
 43-047-30278
 43-047-30294
 43-047-30296
 43-047-30316
 43-047-30317
 43-047-30319
 43-047-30320

Section, Township, Range

5W 4S 0005
 40W 10S 0034
 40W 20S 0001
 4W 2S 0006
 3W 2S 0014
 4W 2S 0029
 2W 2S 0004
 20W 20S 0006
 30W 10S 0025
 6W 2S 0035
 4W 3S 0005
 5W 2S 0009
 2W 2S 0010
 30W 10S 0027
 4W 2S 0021
 30W 20S 0001
 5W 2S 0027
 22E 7S 0004
 10E 10S 0008
 21E 10S 0007
 20E 9S 0015
 22E 10S 0002
 22E 9S 0036
 22E 9S 0035
 22E 9S 0029
 22E 9S 0020
 21E 10S 0009
 21E 10S 0008
 21E 9S 0029
 21E 10S 0006
 22E 10S 0018
 22E 10S 0001
 22E 9S 0032

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: EL PASO PRODUCTION O&G COMPANY		8. WELL NAME and NUMBER: BIRCH 3-27B5
3. ADDRESS OF OPERATOR: 1339 EL SEGUNDO NE CITY ALBUQUERQUE STATE NM ZIP 87113		9. API NUMBER: 4301331126
PHONE NUMBER: (505) 344-9380		10. FIELD AND POOL, OR WILDCAT: ALTAMONT

4. LOCATION OF WELL

FOOTAGES AT SURFACE: **1517' FSL, 1569' FWL** COUNTY: **DUCHESNE**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NESW 27 2S 5W** STATE: **UTAH**

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 7/27/2004	<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: CHANGED RODS
	<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.

WEEK OF 7/17/04 - 7/22/04:

MIRU WELL SERV WL UNIT. RIH W/ 4.11' GR/JB. SET DOWN @ 9393'. RIH & SET DOWN @ 9454'. RIH TO 11,210'. RIHTO 12,505'. TAG SOLID. POOH. RDMO WL. RU FOUR STAR TBG TESTER. TEST IN HOLE TO 8500 PSI W/ BULLPLUG, 1 JT OF 2 3/8" 8RD - 3 1/2" OD-PBGA, 1 - 8' 2 3/4" 8 RD PUP JT, 1 SN, 7 JTS 2 3/8" 8RD, 5" TAC, XO, 66 JTS 2 3/8" DSS TBG, XO, 127 JTS 2 7/8" DSS TBG. FINISH TIH W/ 2 7/8" DSS TBG, TESTING TO 8500 PSI. RD FOUR STAR TESTERS. INSTALLED CAMERON 7 1/16" X 2 9/16" EUE COMP FLANGE. RU HO & FLUSH 2 7/8" & 2 3/4" TBG W/ 70 BBLs OF TREATED PW. TIH W/ WEATHERFORD PUMP - 2 X 1 1/2" X 28', 179 - 3/4" SLICK RODS, 15 - 3/4" RODS W/ GUIDES, 10 - 7/8" SLICK RODS. FINISHED TIH W/ RODS & PUMP. SEAT PUMP. LOAD HOLE W/ 40 BBLs TEST WTR. TEST PUMP, SEAT TO 600 PSI. CHANGED OUT BRIDAL LINE & BEAMED UP WELL. TURNED WELL OVER TO PRODUCTION.

ROD STRING:

1 EACH 4' & 6' PONY RODS	179 3/4" SLICK RODS
124 - 1" SLICK RODS	1 - PUMP 2" X 1/2" X 28'
125 - 7/8" SLICK RODS	
10 - 7/8" RODS W/ GUIDES	
15 - 3/4" RODS W/ GUIDES	

NAME (PLEASE PRINT) CHERYL CAMERON	TITLE C. REGULATORY ANALYST
SIGNATURE	DATE 8/17/2004

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

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

COUNTY:
STATE: **UTAH**

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

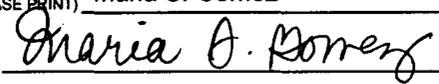
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER 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: Change of
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	Name/Operator

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
SIGNATURE 

TITLE Principal Regulatory Analyst
DATE 6/22/2012

(This space for State use only)

APPROVED 6/29/2012
Rachel Medina
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician
Rachel Medina

(See Instructions on Reverse Side)

RECEIVED
JUN 25 2012

DIV. OF OIL, GAS & MINING

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	
OBERHANSLY 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	

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: FEE
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: BIRCH 3-27B5
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.	9. API NUMBER: 43013311260000
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	PHONE NUMBER: 713 997-5138 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1517 FSL 1569 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 27 Township: 02.0S Range: 05.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT
	COUNTY: 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 Approximate date work will start: 7/12/2016	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Deepen Pump Depth"/>

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

Please see attached procedure along with current and proposed WBD's.

Approved by the
July 09, 2016
Oil, Gas and Mining

Date: _____

By: *D. K. Quist*

NAME (PLEASE PRINT) Linda Renken	PHONE NUMBER 713 997-5138	TITLE Sr. Regulatory Analyst
SIGNATURE N/A	DATE 7/7/2016	



WOCAP
Deepen Pump and 30,000 gal Acid Job
Workover Prognosis
Birch 3-27B5

API #: 43013311260000
Sec. 27, T2S – R5W
Altamont Field
Duchesne County, Utah

AFE#: Routing

Objective : POOH with pump, rods & tubing. Clean out to PBTD and pump 30,000 gals acid job. RIH w/ BHA and tubing, rod string & RIH with pump and rods put well back on prod.

Prepared by: _____
Iva Tomova date

Approved by: _____
Mitchell Scarbrough date

Distribution (Approved copies):

Iva Tomova
Ron Theener
Mitchell Scarbrough
Well File (Central Records)
Altamont Office (Well Files)

Birch 3-27B5
WOCAP Workover Prognosis

COMPANY PERSONNEL

Title	Name	Office	Mobile
Production Engineering Manager	Mitchell Scarbrough	(713) 997-6346	(832) 370-9611
Sr. Production Engineer	Iva Tomova	(713) 997-3330	(720) 233-2408
Production Supervisor	Ron Theener	(435) 454-4240	(435) 823-1491
Chemical Tech	Gabe Behling	(435) 454-4248	(435) 823-1700

TUBULAR DATA:

String	Description	Burst (psi) (100%)	Collapse (psi) (100%)	Body Yield (Mlbs)	Jt Yield (Mlbs)	ID (in)	Drift ID (in)	Cap (Bbls/ft)	TOC
Surface Casing	9-5/8" 36# J-55 @ 5,000'	3520	2020	564	394	8.835	8.679		SURF
Intermediate Casing	7", 26#, P-110/N80 LT&C @ 9,600	7240 9960	5410 6210	604 830	519 693	6.276	6.151		
Production Liner	5", 18#, P-110 SFJ-P @ 9,414'- 13,018'	13,620	13,450	580	495	4.276	4.151	.0178	
Production Tubing (top)	2-7/8" 6.5# L-80 Surface-876'	10,570	15,300	145	198	2.441	2.347	.00579	
Production Tubing (bottom)	2-7/8" DSS 876' - 9169'								

Present wellbore condition

The well is currently pumped off but has strong production kicks when enough fluid builds up. Currently averaging ~ 7 BOPD; 133 BWPD; 10 MCFPD;

Procedure

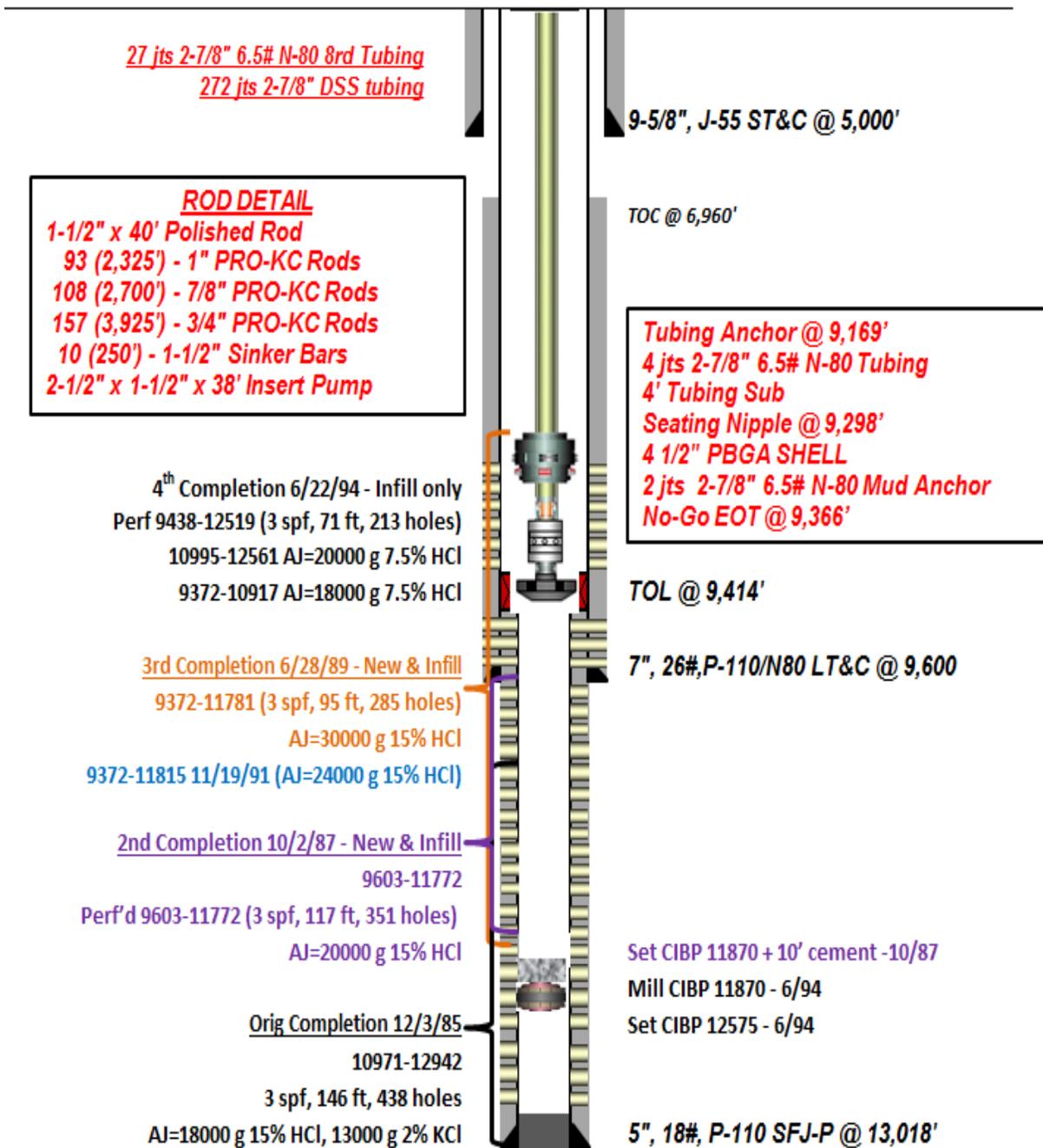
1. MIRU workover rig. RU Hot Oil Unit and pump hot water (or KCL) down backside to heat up tubing. Unseat pump and flush tubing & rods with hot water. POOH w/rods & pump. Check all downhole equipment for presence of scale and bent or buckled rods.
2. Send pump in for re-dress/exchange. Check all downhole equipment for wear, presence of scale and bent or buckled rods. Send picture of observed potential problems to engineer and well analysis team. Store samples in a plastic bag with well name, date, where the sample was taken from and failure and deliver to Altamont Field office to Production Well Analysis Group. If pump doesn't come off seat, try to get off on/off tool and contact engineer.
3. ND tree and NU and test BOP's to 5,000# for 10 minutes. Have test recorded and charted to be signed and dated by well site supervisor. Record BOP serial number.
4. Release tubing anchor at ~9,169' and POOH with tubing, scanning tubing for wear. Lay out all bad joints.
5. MIRU VES Survey and run gyro survey to PBTD @ 12,575'. Send gyro to engineer and confirm TAC depth and rod design with engineer based on deviation survey. If tag is higher than PBTD, contact engineer before proceeding with prog.
6. PU 4-1/8" bit and scraper and PU ~110js 2-3/8" tubing & 299 jts 2-7/8" tubing and clean out to PBTD @ 12,575. When on bottom, circulate around 10,000 gals 15% HCl w/ additives as per chemical tech's proposal, pull to ~ 11,500' then pump tubing volume down tubing and over displace with 20 more bbls 2% KCl to push acid in formation. Circulate around 10,000 gals 15% HCl w/ additives as per chemical tech's proposal, pull to ~ 10,500' then pump tubing volume down tubing and over displace with 20 more bbls 2% KCl to push acid in formation. Circulate around 10,000 gals 15% HCl w/ additives as per chemical tech's proposal, pull to above top perf @ 9,372' then pump tubing volume down tubing and over displace with 20 more bbls 2% KCl to push acid in formation. POOH with bit and scraper.
7. ****Might change based on gyro**** PU pumping BHA (Bull plug, 2 jts 2-3/8" mud anchor, 3-1/2" PBGA, 2' x 2 3/8" tubing pup jnt, seating nipple, 4'x 2-3/8" L-80 8rd tubing sub, 4 jts 2-3/8" tubing, tubing anchor) on ~55jts 2-3/8" tubing, 2 7/8" DSS x 2-3/8" 8rd Crossover @ ~9,135', 272 jts 2-7/8" DSS tubing & 27 jts 2-7/8" 6.5# L-80 8rd tubing. Hydro test production tubing to 7,000# while RIH. Space out, set TA with 10,000 lbs tension above string weight at ±10,500' and land tubing. ND BOP and NU pumping tee. Get with chemical tech to schedule chemicals down cap string.
8. ****Might change based on gyro**** RIH with 2" x 1-1/2" HF Insert Pump, 12 (300') – 1-1/2" Sinker "C" Bars, 186 (4,650') - 3/4" EL Rods, 120 (3,000') - 7/8" EL Rods; ~121 (3,025') - 1" EL Rod, as per Rod Star Design, attached hereto. RD&MO service rig. **PWOP and make sure rods are not tagging bottom.** Clean location.

CURRENT WELLBORE



Current Pumping Schematic

Company Name: <u>EP Energy</u>	Last Updated: <u>May 31, 2016</u>
Well Name: <u>Birch 3-27B5</u>	By: <u>Tomova</u>
Field, County, State: <u>Altamont - Bluebell, Duchesne, Utah</u>	TD: _____
Surface Location: _____	BHL: _____
Producing Zone(s): _____	Elevation: _____



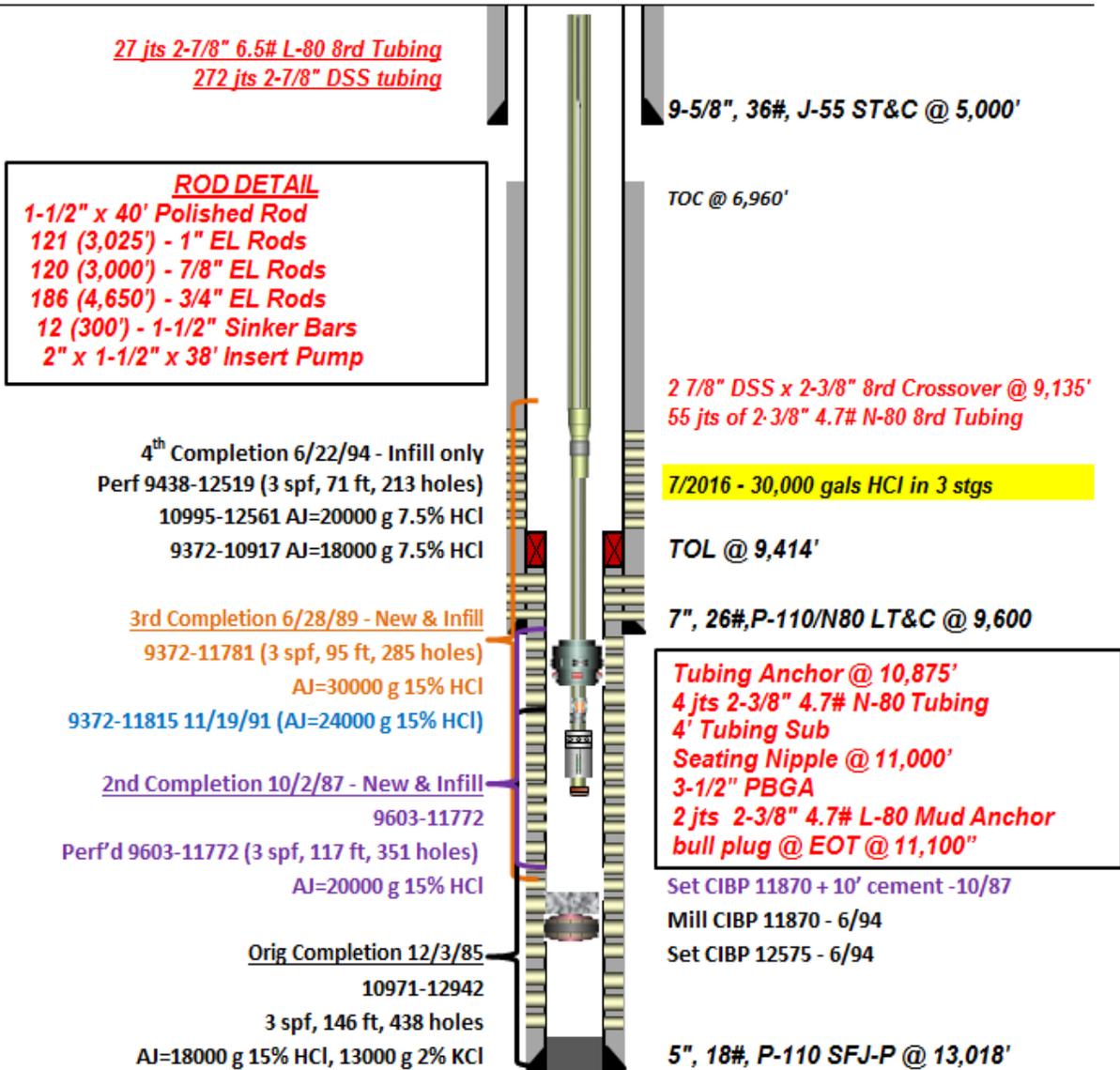
PROPOSED WELLBORE



Proposed Pumping Schematic

Company Name: EP Energy
 Well Name: Birch 3-27B5
 Field, County, State: Altamont - Bluebell, Duchesne, Utah
 Surface Location: _____
 Producing Zone(s): _____

Last Updated: June 30, 2016
 By: Tomova
 TD: _____
 BHL: _____
 Elevation: _____



RODSTAR 2015 REL 5

Company: EP Energy
Well: Birch 3-27B5

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Page 2 of 6
User: Tomova

Disk file: BIRCH 3-27B5-1.5in-11000ft-6-30-16.rsvx

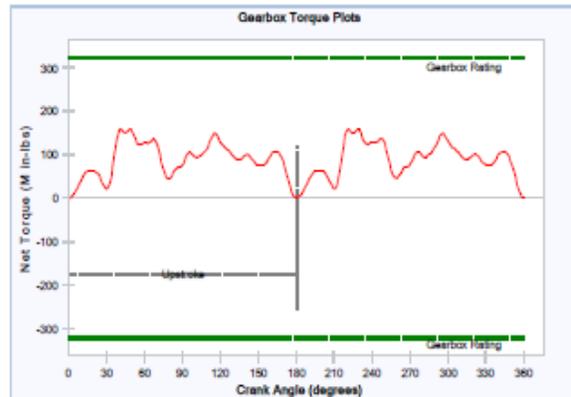
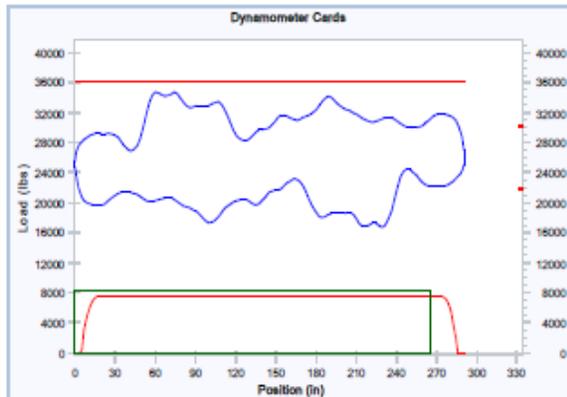
Date: 6/30/2016

Comment:

INPUT DATA				CALCULATED RESULTS (TOTAL SCORE: 90% GRADE: B+)								
Strokes per minute:	4.2	Fluid level		Production rate (bfpd):	249	Peak pol. pod load (lbs):	34708					
Run time (hrs/day):	24.0	(ft from surface):	11000	Oil production (BOPD):	25	Min. pol. rod load (lbs):	16764					
Tubing pres. (psi):	50	(ft over pump):	0	Strokes per minute:	4.2	MPRL/PPRL:	0.483					
Casing pres. (psi):	50	Stuf.box fr. (lbs):	100	System eff. (Motor->Pump):	49%	Unit struct. loading:	96%					
		Pol. rod. diam. 1.75"		Permissible load HP:	89	PRHP / PLHP:	0.37					
Fluid Properties			Motor & Power Meter			Fluid load on pump (lbs):	8345	Buoyant rod weight (lbs):	21765			
Water cut:	90%	Power meter:	Detent	Polished rod HP:	33.1	N/No: .184	Fo/SKr: .221					
Water sp. gravity:	1.01	Elect. cost:	\$0.08/KWH	Required prime mover size		BALANCED						
Oil API gravity:	40.0	Type:	NEMA D	(speed var. not included)		(Min Torq)						
Fluid sp. gravity:	0.9915			NEMA D motor:		50 HP						
Pumping Unit: Rotaflex (900)				Single/double cyl. engine:		50 HP						
API Size: R-320-360-288 (Unit ID: R1)				Multicylinder Engine:		50 HP						
Crank hole number: # 1 (out of 1)				Torque analysis and electricity consumption		BALANCED						
Calculated stroke length (in): 290.6				Peak g'box torq. (M in-lbs):		158						
Crank rotation with well to right: CCW				Gearbox loading:		49.4%						
Max. cb weight (M lbs): Unknown				Cyclic load factor:		1.094						
				Counterbalance weight (M lbs):		25.74						
				Daily electr. use (Kwh/Day):		733						
				Monthly electric bill:		\$1342						
				Electr. cost per bbl fluid:		\$0.177						
				Electr. cost per bbl oil:		\$1.769						
Tubing And Pump Information				Tubing, Pump And Plunger Calculations								
Tubing O.D. (in):	2.875	Upstr. rod-tbg fr. coeff.:	0.500	Tubing stretch (in):	.2	Prod. loss due to tubing stretch (bfpd):	0.2					
Tubing I.D. (in):	2.441	Dnstr. rod-tbg fr. coeff.:	0.500	Gross pump stroke (in):	265.7	Pump spacing (in. from bottom):	52.2					
Pump depth (ft):	11000	Tub. anch. depth (ft):	10875	Minimum pump length (ft):	37.0	Recommended plunger length (ft):	6.0					
Pump conditions:	Full	Pump load adj. (lbs):	0.0	Rod string design (rod tapers calculated)								
Pump type:	Insert	Pump vol. efficiency:	85%	Rod string stress analysis (service factor: 0.9)								
Plunger size (in):	1.5	Pump friction (lbs):	200.0	Diameter (inches)	Rod Grade	Length (ft)	Min. Tensile Strength (psi)	Stress Load %	Top Maximum Stress (psi)	Top Minimum Stress (psi)	Bot. Minimum Stress (psi)	Stress Calc. Method
				+ 1	WFT EL	3025	N/A	70.2%	44062	21472	13329	WFT EL
				0.875	WFT EL	3000	N/A	70.2%	41539	15647	10195	WFT EL
				0.75	WFT EL	4675	N/A	70.3%	39252	10288	1448	WFT EL
				@ 1.5	C (API, SB)	300	90000	56.9%	10233	-1798	-113	API MG

*requires slimhole couplings. @ stress calculations based on elevator neck of 7/8 (for 1.25 sinker bars) or 1 (for other sinker bars).

NOTE: Displayed bottom minimum stress calculations do not include buoyancy effects (top minimum and maximum stresses always include buoyancy).



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: FEE
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: BIRCH 3-27B5
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.	9. API NUMBER: 43013311260000
3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002	PHONE NUMBER: 713 997-5138 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1517 FSL 1569 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 27 Township: 02.0S Range: 05.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT
	COUNTY: DUCHESNE
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/1/2016	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Deepen Pump"/>

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

Acidized with 30000 gals of 15% HCL and deepened pump. See attached for details.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 October 21, 2016

NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 997-5138	TITLE Consultant
SIGNATURE N/A	DATE 10/10/2016	

CENTRAL DIVISION

ALTAMONT FIELD
BIRCH 3-27B5
BIRCH 3-27B5
WORKOVER LAND

Operation Summary Report

Disclaimer: Although the information contained in this report is based on sound engineering practices, the copyright owner(s) does (do) not accept any responsibility whatsoever, in negligence or otherwise, for any loss or damage arising from the possession or use of the report whether in terms of correctness or otherwise. The application, therefore, by the user of this report or any part thereof, is solely at the user's own risk.

1 General**1.1 Customer Information**

Company	CENTRAL DIVISION
Representative	
Address	

1.2 Well Information

Well	BIRCH 3-27B5		
Project	ALTAMONT FIELD	Site	BIRCH 3-27B5
Rig Name/No.	PEAK/2500/	Event	WORKOVER LAND
Start date	8/26/2016	End date	
Spud Date/Time	9/18/1985	UWI	027-002-S 005-W 30
Active datum	KB @5,874.0usft (above Mean Sea Level)		
Afe No./Description	166954/57125 / BIRCH 3-27 B5-R		

2 Summary**2.1 Operation Summary**

Date	Time Start-End	Duration (hr)	Phase	Activity Code	Sub	OP Code	MD from (usft)	Operation
8/27/2016	6:00 7:30	1.50	WOR	28		P		HELD JSA MEETING W/ RIG CREW UNSEAT ROD PUMP
	7:30 10:00	2.50	WOR	18		P		SLIDE ROTA-FLEX UNIT BACK & SECURE MIRU PEAK #2500 PUMP 70 BBLs HOT 2% DOWN CSG P/U ON 1 1/2" POLISH ROD, ATTEMP UNSEAT PUMP WAS SUCCESSFUL, FLUSH W/ 60 BBLs 2%
	10:00 13:00	3.00	WOR	39		P		L/D 1 1/2" X 38' POLISH ROD, 8' 6' 4' 2' X 1" PONYS TOO H W/ 93 - 1" PRO-KC MIX, 108 - 7/8" PRO-KC MIX, 157 - 3/4" PRO-KC MIX (L/D 27 - 3/4" SLK, 6 - 3/4" GUIDED FOR TOTAL 34!) DEPTH WAS 6,975- 7,675 L/D 10 1-1/2" K-BARS, 2 1/2" X 1 1/2" X 36' ROD RHBC ROD PUMP CHANGE OVER ROD EQUIPMENT
	13:00 16:00	3.00	WOR	16		P		STAB 5K BOP ON WEATHERFORD STUMP, TEST PIPE RAMS 300 LOW, HIGH 3800 PSI, BLIND RAMS 300 PSI LOW 3800 HIGH N/U 5K X 2' SPOOL, 5K BOP R/D TBG WORK FLOOR R/U DELSCO SCANNERS (RELEASE 7" TAC!)
	16:00 18:00	2.00	WOR	39		P		TOOH W/ 150 YELLOW, 22 BLUE, 11 RED EOT @ 4,433'
	18:00 18:30	0.50	WOR	18		P		CLOSE & LOCK PIPE RAMS 1 ST BARRIER, 2" BULL PLUG IN ALL POSSIBLE SPOTS 2ND BARRIER, INSTALL TIW VALVE 1ST BARRIER, NIGHT CAP 2ND
8/28/2016	6:00 6:00	24.00	WOR	18		P		SDFW
8/29/2016	6:00 6:00	24.00	WOR	18		P		SDFW
8/30/2016	7:00 8:30	1.50	WOR	28		P		HELD JSA MEETING RIG CREW SCAN TBG OUT THE HOLE
	8:30 10:00	1.50	WOR	39		P		TSIP 10, CSIP 60, SHUT OFF ALL IGNITION SOURCE BLEED OFF GAS, OPEN WELL UP CONT TOO H SCAN 2 7/8" TBG, (97 - YELLOW, 22 - BLUE, 4 - RED) MOSTLY ROD CUT, L/D 7" TAC, 4 JT 2 7/8", 4" X 2 7/8" PUP, +45 2 7/8" PSN, 4 1/2" PBGA, 2 JT 2 7/8" MUD JT, 5 3/4" NO/GO!
	10:00 15:00	5.00	WOR	22		P		R/U VES GYRO LOG TRUCK RIH SEEN 3.9 DEG @ 12,300, 4.2 DEG @ 12,400', 5.2 @ 12,500' TAKING READINGS EVERY 1,000'
	15:00 18:15	3.25	WOR	39		P		TAG PBTD @ 12,502' TOO H W/ WIRELINE R/D TRUCK STRAP WELD 4 1/8" BIT TO CSG SCRAPER M/U 2 3/8" N-80 TBG 104 jt 2 3/8" N-80, X/O, (3,288!) TIH W/ 82 JT 2 7/8" N-80 TBG EOT @ 5,810'
	18:15 18:30	0.25	WOR	31		P		CLOSE & LOCK PIPE RAMS 1 ST BARRIER, 2" BULL PLUG IN ALL POSSIBLE SPOTS, SEND CSG GAS UP SALES LINE, INSTALL TIW VALVE 1ST BARRIER, NIGHT CAP 2ND BARRIER! SDFN

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity Code	Sub	OP Code	MD from (usft)	Operation
8/31/2016	6:00 7:30	1.50	WOR	28		P		HELD JSA MEETING W/ RIG CREW LAY OUT PUMP LINES
	7:30 11:30	4.00	WOR	39		P		TSIP 50, CSIP 50, SHUT OFF ALL ENGINE SOURCE OFF BLEED OFF WELL GAS, OPEN WELL UP CONT TIH W/ 161 - JT 2 7/8" N-80 TBG, P/U 55 JT 2 7/8" N-80 TBG TAG @ 12,472' (STEEL LINE MEASUREMENTS!) P/U R/U DRILL EQUIPMENT R/U WEATHERFORD PUMP TRUCK, PEAKS H2O PUMP & HOT OIL EXPRESS TRUCK CSG
	11:30 14:00	2.50	WOR	06		P		PUMP APPROX 17 BPM IN CSG, 1500 TOTAL BBLS, W/ 5 GAL BUCKETS, NEVER DID GAIN CIRCULATION! R/D POWER SWIVEL, L/D 1 JT 2 7/8" N-80 TBG EOT @ 12,460' R/U WEATHERFORD ACID PUMP TRUCKS TBG W/ FRAC VALVE IN THE TOP
	14:00 18:00	4.00	WOR	35		P		PUMP 10,000 GALS 15% HCl W/ ADDITIVES CHEMICAL, PULLED UP 11,500' PUMP 80 BBLS 2% PUMP 10,000 GAL 15% HCl W/ ADDITIVES CHEMICAL, PULLED EOT @ 10,500' PUMP 75 BBL 2% PUMP 10,000 GALS 15% HCl, PULLED UP 9,372' 65 BBL 2% ALL THREE ACID STAGE MUTAUL SOLVENT 75 GAL, 15 GAL SCALE INH, 10 GAL CORROSION INH
18:00 18:30	0.50	WOR	18		P		CLOSE & LOCK PIPE RAMS, INSTALL TIW VALVE IN TBG W/ NIGHT CAP SEND CSG UP SALES LINE	
9/1/2016	6:00 7:30	1.50	WOR	28		P		HELD SAFETY MEETING W/ RIG CREW H2S
	7:30 11:00	3.50	WLWORK	39		P		TSIP 100, CSIP 50, SHUT OFF ALL IGNITION SOURCE, BLEED OFF GAS FLOW BACK TANK, OPEN WELL UP CONT TOOH W/ 199 JT 2 7/8" N-80 TBG, XO, 104 JT 2 3/8" N-80 TBG, L/D ON TRAILOR, 44 JT 2 3/8" N-80 TBG, XO, 5" CSG SCRAPPER, 4 1/8" BIT!
	11:00 16:00	5.00	WOR	39		P		M/U 2 3/8" BULL PLUG, 2 JT 2 3/8" N-80, X/O, 3 1/2 PBGA W/ 2 7/8" CONNECTIONS ON IT!, X/O, 2' X 2 3/8" PUP JT, + 45 2 3/8" PSN, 4' X 2 3/8" PUP JT, (R/U HYDRO TEST TRUCK) 4 JT 2 3/8", 5" TAC, 54 JT 2 3/8" EUE TBG, X/O, CONT TIH W/ 108- JT 2 7/8" EOT @ 5,450' (HYDRO TRUCK BROKE DOWN!)
16:00 17:00	1.00	WOR	18		P		CLOSE & LOCK PIPE RAMS 1ST BARRIER, 2" BULL PLUG IN ALL SPOTS, 2 7/8" TIW VALVE 1ST BARRIER W/ NIGHT CAP 2ND BARRIER, SDFN	
9/2/2016	6:00 7:30	1.50	WOR	28		P		HELD JSA MEETING W/ RIG CREW WORKING AROUND HYDRO TEST TRUCK
	7:30 10:30	3.00	WOR	39		P		TSIP 60, CSIP 50, SHUT OFF ALL IGNITION SOURCE LEED OFF WELL GAS, OPEN WELL CONT TIH W/ 188 - JT 2 7/8" N-80 TBG HYDRO TESTING
	10:30 12:00	1.50	WOR	16		P		SET 7" TBG TAC LAND IN TBG HEAD INSTALL TIW VALVE R/D TBG WORK FLOOR, N/D 5K BOP, PULLED 7-1/16" HANGER UP OUT WELL HEAD, N/U 5K " B " FLANGE LAND WELLHEAD (TAC 20K TENSION!) R/U FLOW "T" RADIGINS ECT. R/U HOT OILER FLUSH W/ 60 BBLS W/ CHEMICAL, CHANGE OVER ROD TOOLS
	12:00 17:00	5.00	WOR	39		P		P/U & PRIME 2" X 1 1/2" X 36' RXBC INSERT PUMP, 12 1/2" "C" BARS, P/U 65 - 3/4" 4 GPR SLIM HOLE, TIH W/ 121 - 3/4" 4 GPR ROD, P/U 12 - 7/8" 4 GPR NEW TIH W/ 108 - 7/8" MIXED, 93 - 1" MIXED, 4' 2' x 1" 1 1/2" X 40' POLISH ROD NEW & PACKING FILL W/ 45 BBLS PRUSSURE UP 500 PSI, STROKE TEST 1000 PSI HELD GOOD

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Activity Code	Sub	OP Code	MD from (usft)	Operation
	17:00 19:00	2.00	WOR	18		P		RDMO PEAK #2500, HELP RT SLIDE IN ROTA-FLEX UNIT WATCH STROKE, TURN OVER OPERATOR