

DATE IN 2.25.11	SUSPENSE 3/18/11	ENGINEER DKB	LOGGED IN 2.25.11	TYPE DHC	APP NO. 1105648805
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



Burlington
145-38

Rack Island Fed Com #100

ADMINISTRATIVE APPLICATION CHECKLIST 30-045-38168

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]

[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]

[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]

[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]

[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]

[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication

☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement

☒ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

[A] ☒ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

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[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Brandie Blakley

Print or Type Name

Brandie Blakley

Signature

Staff Regulatory Tech 2/16/11

Title

Date

blaklbn@conocophillips.com
e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised June 10, 2003

Oil Conservation Division

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

APPLICATION TYPE

X Single Well
____ Establish Pre-Approved Pools
EXISTING WELLBORE
Yes X No

APPLICATION FOR DOWNHOLE COMMINGLING

Burlington Resources Oil & Gas Company LP
Operator

P.O.Box 4289 Farmington, NM 87499
Address

Rock Island Federal Com	100	Lot 10, Sec. 9, 029N, 010W	✓	SAN JUAN
Lease	Well No.	Unit Letter-Section-Township-Range		County

OGRID No: 14538 Property Code 38168 API No. 30045381680000 Lease Type: Federal State X Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	AZTEC FRUITLAND SANDS (GAS)		BASIN FRUITLAND COAL
Pool Code	71200		71629
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	1850'-2000' Estimated		2000'-2180' Estimated
Method of Production (Flowing or Artificial Lift)	NEW ZONE		NEW ZONE
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	150% RULE		150% RULE
Oil Gravity or Gas BTU (Degree API or Gas BTU)	BTU 1000		BTU 1000
Producing, Shut-In or New Zone	NEW ZONE		NEW ZONE
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: N/A Rates: N/A		Date: N/A Rates: N/A
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas Will be supplied upon completion		Oil Gas Will be supplied upon completion

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes_____ No X
Yes X No _____

Are all produced fluids from all commingled zones compatible with each other?

Yes X No

Will commingling decrease the value of production?

Yes No X

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?

Yes X No

NMOCD Reference Case No. applicable to this well:

Attachments:

C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
Production curve for each zone for at least one year. (If not available, attach explanation.)
For zones with no production history, estimated production rates and supporting data.
Data to support allocation method or formula.
Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools

List of all operators within the proposed Pre-Approved Pools

Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.

Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE TITLE Engineer DATE 2/23/11

TYPE OR PRINT NAME Bill Akwari, Engineer TELEPHONE NO. (505) 326-9700

E-MAIL ADDRESS Bill.N.Akwari@conocophillips.com

Rock Island Federal Com 100
Lot 10, Section 9, T29N, R10W

The Rock Island Federal Com 100 is a Fruitland Coal and Fruitland Sand new drill. A cased hole neutron log will be run prior to completion to identify the Fruitland Sand and Fruitland Coal zones. A volumetric calculation will be performed to determine the allocation percentages between the Fruitland Coal and Fruitland Sand. All documentation will be submitted to the Aztec NMOCD office.

Brooks, David K., EMNRD

From: Brooks, David K., EMNRD
Sent: Wednesday, March 16, 2011 1:58 PM
To: 'blaklbn@conocophillips.com'
Subject: Rock Island Fed Com #100; DHC Application

Dear Ms. Blakely

Since this application indicates that ownership of the zones to be commingled is not identical, please provide us with a list of the owners notified and a copy to you cover letter by which notice was provided.

Thanks

David K. Brooks

Jones, William V., EMNRD

From: Brooks, David K., EMNRD
Sent: Tuesday, March 22, 2011 9:50 AM
To: Jones, William V., EMNRD
Subject: FW: Current Com. #100S & Rock Island Federal Com 100
Attachments: Rock Island Federal Com 100.xls; CURRENT COM 100S DHC LABELS2.xls

From: Busse, Dollie L [<mailto:Dollie.L.Busse@conocophillips.com>]
Sent: Tuesday, March 22, 2011 8:57 AM
To: Brooks, David K., EMNRD
Cc: Clugston, Patricia L
Subject: Current Com. #100S & Rock Island Federal Com 100

Hi Mr. Brooks,

Attached please find a list of Interest Parties notified for both the Rock Island Federal Com 100 and the Current Com 100S.

Please let me know if you have any questions or need additional information regarding these C107A submittals.

Thanks!
Dollie

From: Brooks, David K., EMNRD [<mailto:david.brooks@state.nm.us>]
Sent: Monday, March 21, 2011 9:14 AM
To: Busse, Dollie L
Subject: RE: Current Com. #100S

Yes, Please! Info in your other email says there were only 14 people to notice, but does not identify them

David Brooks

From: Busse, Dollie L [<mailto:Dollie.L.Busse@conocophillips.com>]
Sent: Sunday, March 20, 2011 10:14 AM
To: Brooks, David K., EMNRD
Subject: RE: Current Com. #100S

Mr. Brooks,

Notice was sent out to all required parties for this well. Do you want a list of those notified?

Notice LIST

First Name	Snam	Address1	Address2	Blank	City	State Code	Zip Code	Code
CONOCOPHILLIPS COMPANY			P O BOX 7500		BARTLES	OK	74006	DHC-CURRENT COM 100S- BLAKLEY
SAN JUAN BASIN TRUST			PO BOX 7500		BARTLES	OK	74006-750	DHC-CURRENT COM 100S- BLAKLEY
ROSALIE L & EUGENE R CURRENT LIV TR		ROSALIE	309 E BOYD DR		FARMING	NM	87401	DHC-CURRENT COM 100S- BLAKLEY
MINERALS MGT SERVICE		ONSHORE	P O BOX 5810		DENVER	CO	80217-581	DHC-CURRENT COM 100S- BLAKLEY
BURLINGTON RESOURCES O&G CO LP			22295 NETWORK PL		CHICAGO	IL	60673-122	DHC-CURRENT COM 100S- BLAKLEY
ZEM YEWUSIAK			PO BOX 126		BONSALL	CA	92003	DHC-CURRENT COM 100S- BLAKLEY
MINERALS MGT SERVICE		ONSHORE	P O BOX 5810		DENVER	CO	80217-581	DHC-CURRENT COM 100S- BLAKLEY
BURLINGTON RESOURCES O&G CO LP			22295 NETWORK PL		CHICAGO	IL	60673-122	DHC-CURRENT COM 100S- BLAKLEY
BURLINGTON RESOURCES O&G SJBT			PO BOX 7500		BARTLES	OK	74006-750	DHC-CURRENT COM 100S- BLAKLEY
ETHEL MARIE YEWUSIAK			PO BOX 126		BONSALL	CA	92003	DHC-CURRENT COM 100S- BLAKLEY
ETHEL RAE CONROY TR UTA 3/8/89		ETHEL RA	309 E BOYD		FARMING	NM	87401	DHC-CURRENT COM 100S- BLAKLEY
MINERALS MGT SERVICE		ONSHORE	P O BOX 5810		DENVER	CO	80217-581	DHC-CURRENT COM 100S- BLAKLEY
BP AMERICA PRODUCTION COMPANY			PO BOX 848103		DALLAS	TX	75284-810	DHC-CURRENT COM 100S- BLAKLEY
MINERALS MGT SERVICE		ONSHORE	P O BOX 5810		DENVER	CO	80217-581	DHC-CURRENT COM 100S- BLAKLEY

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
 Permit 114539

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-38168	2. Pool Code 71200	3. Pool Name AZTEC FRUITLAND SAND (GAS)
4. Property Code 38168	5. Property Name ROCK ISLAND FEDERAL COM	6. Well No. 100
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 5741

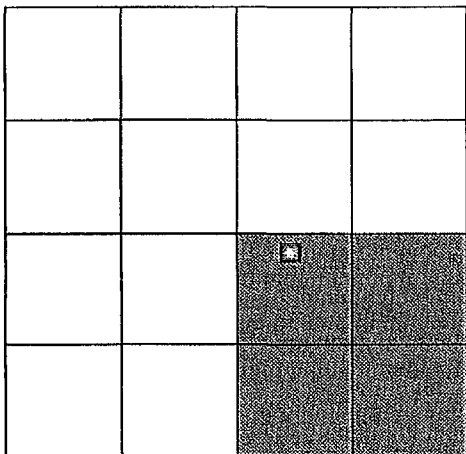
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
10	9	29N	10W		2445	S	2040	E	SAN JUAN

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 159.54		13. Joint or Infill		14. Consolidation Code		15. Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

**OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Patsy Clugston
 Title: Senior Regulatory Specialist
 Date: 5/26/2010

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: David Russell
 Date of Survey: 3/3/2010
 Certificate Number: 10201

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
Permit 114539**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-38168	2. Pool Code 71629	3. Pool Name BASIN FRUITLAND COAL (GAS)
4. Property Code 38168	5. Property Name ROCK ISLAND FEDERAL COM	6. Well No. 100
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 5741

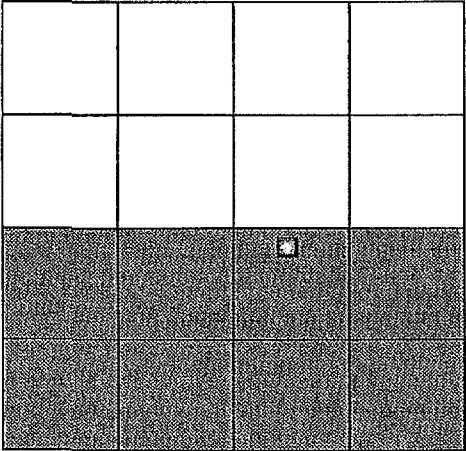
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
10	9	29N	10W		2445	S	2040	E	SAN JUAN

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.56		13. Joint or Infill		14. Consolidation Code		15. Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

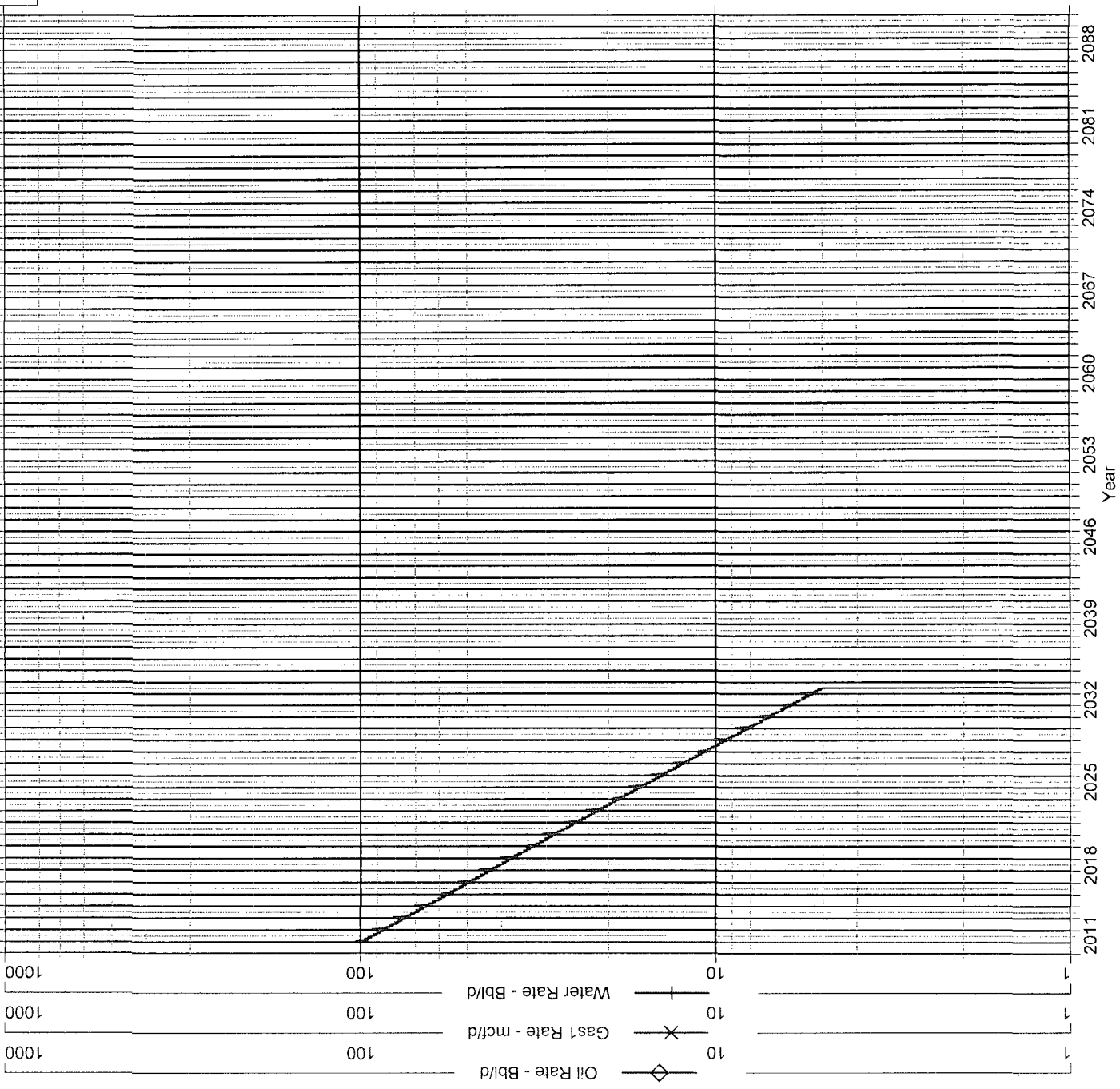
	<p style="text-align: center;">OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>E-Signed By: Patsy Clugston Title: Senior Regulatory Specialist Date: 5/26/2010</p> <hr/> <p style="text-align: center;">SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>Surveyed By: David Russell Date of Survey: 3/3/2010 Certificate Number: 10201</p>
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ROCK ISLAND FEDERAL COM 100 FS Data: Feb.2011-Feb.2011

Operator: Unknown No Active Forecast
Field:
Zone:
Type: Other
Group: None

Production Cums
Oil: 0 MSTB
Gas: 0 MMSCF
Water: 0 MSTB
Cond: 0 MSTB

◇ Oil Rate - Bbl/d
Cum: 0.00
✱ Gas1 Rate - mcf/d
Cum: 0.00
+ Water Rate - Bbl/d
Cum: 0.00



ROCK ISLAND FEDERAL COM 100 FC Data: Feb. 2011-Feb. 2011

Operator: Unknown
Field: No
Zone: Active
Type: Forecast
Group: Other
Production Cums
Oil: 0 MSTB
Gas: 0 MMSCF
Water: 0 MSTB
Cond: 0 MSTB

Oil Rate - Bbl/d
Cum: 0.00
Gas1 Rate - mcf/d
Cum: 0.00
Water Rate - Bbl/d
Cum: 0.00

