

KCC WICHITA

NOV 15 2013

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
June 2009Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

RECEIVED

OPERATOR: License # 33964

Name: Prolific Resources, L.L.C.

Address 1: 2725 Dry Creek Road

Address 2:

City: Great Bend State: KS Zip: 67530 + 6621

Contact Person: Mr. Darrell Willinger

Phone: (620) 792-7560

CONTRACTOR: License # 33905

Name: Royal Drilling, Inc.

Wellsite Geologist: Jeffrey A. Burk

Purchaser: None - D&A

Designate Type of Completion:

- ☐ New Well ☐ Re-Entry ☐ Workover
- ☐ Oil ☐ WSW ☐ SWD ☐ SIOW
- ☐ Gas ☒ D&A ☐ ENHR ☐ SIGW
- ☐ OG ☐ GSW ☐ Temp. Abd.
- ☐ CM (Coal Bed Methane)
- ☐ Cathodic ☐ Other (Core, Expl., etc.): Dry and Abandoned

If Workover/Re-entry: Old Well Info as follows:

Operator: N/A

Well Name: N/A

Original Comp. Date: N/A Original Total Depth: N/A

- ☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD
- ☐ Conv. to GSW
- ☐ Plug Back: Plug Back Total Depth
- ☐ Commingled Permit #:
- ☐ Dual Completion Permit #:
- ☐ SWD Permit #:
- ☐ ENHR Permit #:
- ☐ GSW Permit #:

01/10/13

01/14/13

01/15/13

Spud Date or
Recompletion Date

Date Reached TD

Completion Date or
Recompletion Date

API No. 15 - 15-009-25802-00-00

Spot Description: 785' FSL & 2630' FWL of 16-20s-11w (Barton Co., KS)

SE NE SE SW Sec. 16 Twp. 20 S. R. 11 ☐ East ☒ West785 Feet from ☐ North / ☒ South Line of Section2,630 Feet from ☐ East / ☒ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☐ SE ☒ SW

County: Barton

Lease Name: Roscoe Well #: #2

Field Name: Chase Silica

Producing Formation: None - D&A

Elevation: Ground: 1765' Kelly Bushing: 1773'

Total Depth: 3328 Plug Back Total Depth: D&A - N/A

Amount of Surface Pipe Set and Cemented at: 303' Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set: N/A Feet

If Alternate II completion, cement circulated from: N/A

feet depth to: N/A w/ N/A sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 71,000 ppm ppm Fluid volume: 640 bbls

Dewatering method used: Evaporation (after hauling clear fluids)

Location of fluid disposal if hauled offsite:

Operator Name: Eagle River Energy Corp.

Lease Name: Wirtz License #: 31070

Quarter SW/4 Sec. 23 Twp. 19 S. R. 12 ☐ East ☒ West

County: Barton Permit #: E-28319

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature:

Title: Jeffrey Burk, Geologist/Agent

Date: 11/15/13

KCC Office Use ONLY

☐ Letter of Confidentiality Received

Date:

☐ Confidential Release Date: ☐ Wireline Log Received☐ Geologist Report Received☐ UIC DistributionALT ☒ I ☐ II ☐ III Approved by: Date: 11/15/13

Operator Name: Prolific Resources, L.L.C. Lease Name: Roscoe Well #: #2
 Sec. 16 Twp. 20 S. R. 11 ☐ East ☒ West County: Barton

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☒ Yes ☐ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☐ Yes ☒ No

Electric Log Submitted Electronically ☐ Yes ☒ No
 (If no, Submit Copy)

List All E. Logs Run:

No electric logs were run on this well.

☐ Log Formation (Top), Depth and Datum ☒ Sample

Name	Top	Datum
Anhydrite	505	(+1268)
Heebner	2910	(-1137)
Brown Lime	3037	(-1264)
Lansing	3052	(-1279)
B/KC	3278	(-1505)
Arbuckle	3290	(-1517)
Total Depth	3328	(-1555)

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Casing	12.25"	8.875"	23#/ft	303' KB	Common Class A	180sx	2% gel, 3% cc

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

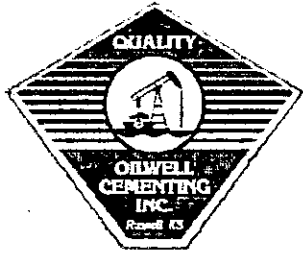
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TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: ☐ Yes ☐ No
Date of First, Resumed Production, SWD or ENHR.	Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled (Submit ACO-5) (Submit ACO-4) ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
--	---	--



COPY

QUALITY OILWELL CEMENTING, INC.
PO Box 32 - 740 West Wichita Ave, Russell KS 67665
Phone: 785-324-1041 fax: 785-483-1087
Email: cementing@ruraltel.net

Date: 1/15/2013
Invoice # 6336

P.O.#:

Due Date: 2/14/2013

Division: Russell

Invoice

Contact:
PROLIFIC RESOURCES LLC
Address/Job Location:
PROLIFIC RESOURCES LLC
2725 DRY CREEK ROAD
GREAT BEND, KS 67530

Reference:
ROSCO 2

Description of Work:
SURFACE JOB

Services / Items Included:	Quantity	Price	Taxable	Item	Quantity	Price	Taxable
Labor		\$ 991.39	No				
Common-Class A	180	\$ 2,450.67	Yes				
Bulk Truck Matl-Material Service Charge	189	\$ 410.40	No				
Calcium Chloride	6	\$ 310.47	Yes				
Pump Truck Mileage-Job to Nearest Camp	19	\$ 205.87	No				
Bulk Truck Mileage-Job to Nearest Bulk Plant	19	\$ 120.47	No				
Premium Gel (Bentonite)	3	\$ 53.03	Yes				

Invoice Terms:

Net 30

SubTotal: \$ 4,542.30
Discount Available ONLY if Invoice is Paid & Received
within listed terms of invoice: \$ (681.35)

SubTotal for Taxable Items:	\$ 2,392.05
SubTotal for Non-Taxable Items:	\$ 1,468.91
Total:	\$ 3,860.95
Tax:	\$ 174.62

7.30% Barton County Sales Tax

Thank You For Your Business!

Amount Due: \$ 4,035.57
Applied Payments:
Balance Due: \$ 4,035.57

Past Due Invoices are subject to a service charge (annual rate of 24%)
This does not include any applicable taxes unless it is listed.
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COPY
2-13-13
ck# 4393

KCC WICHITA
NOV 15 2013
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QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 6336

Date	Sec.	Twp.	Range	County	State	On Location	Finish
1-11-13	16	20	11	Barton	KS		2:15 A.M.
Location				El. Drilled Stoplight 5 to 100' 25 3E			

Lease	Well No.	Owner
Rosco	2	11 into
Contractor	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
Type Job	Charge To	
Surface	Pro-Lite Resources LLC	
Hole Size	T.D.	Street
12 1/4	304	2725 Dry Creek Rd.
Csg.	Depth	City
8 5/8	303	Grant Benel
Tbg. Size	Depth	State
		Kc 67530
Tool	Depth	The above was done to satisfaction and supervision of owner agent or contractor.
		Cement Amount Ordered
Cement Left in Csg.	Shoe Joint	180 lbm 3 1/2" 2 1/2" 1
15'		
Meas Line	Displace	
	18 BCL	

EQUIPMENT			Common
Pumptrk	No.	Cement	180
9		Helper	
Bulktrk	No.	Driver	Poz. Mix
		Driver	Gel.
14		Driver	3
		Driver	Calcium
		Driver	6

JOB SERVICES & REMARKS		Hulls
Remarks:		Salt
Rat Hole		Flowseal
Mouse Hole		Kol-Seal
Centralizers		Mud CLR 48
Baskets		CFL-117 or CD110 CAF 38
D/V or Port Collar		Sand
8 5/8 on bottom Est. Circulation		Handling
m. x 180' 5" Displace		189
		Mileage

FLOAT EQUIPMENT	
Guide Shoe	
Centralizer	8 5/8 surge
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	
Pumptrk Charge	Surface
Mileage	19

X Signature	Tax
Donny Budy	
	Discount
	Total Charge

KCC WICHITA

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COPY



QUALITY OILWELL CEMENTING, INC.
PO Box 32 - 740 West Wichita Ave, Russell KS 67665
Phone: 785-324-1041 fax: 785-483-1087
Email: cementing@ruraltel.net

Date: 1/21/2013
Invoice # 6362

P.O.#:

Due Date: 2/20/2013

Division: Russell

Invoice

Contact:
PROLIFIC RESOURCES LLC
Address/Job Location:
PROLIFIC RESOURCES LLC
2725 DRY CREEK ROAD
GREAT BEND, KS 67530

Reference:
ROSCO 2

Description of Work:
PLUG JOB

Services / Items Included:	Quantity	Price	Taxable	Item	Quantity	Price	Taxable
Labor		\$ 991.39	Yes				
Common-Class A	126	\$ 1,715.47	Yes				
Bulk Truck Mat-Material Service Charge	217	\$ 471.20	Yes				
POZ Mix-Standard	84	\$ 419.52	Yes				
Pump Truck Mileage-Job to Nearest Camp	19	\$ 205.87	Yes				
Premium Gel (Bentonite)	7	\$ 123.73	Yes				
Bulk Truck Mileage-Job to Nearest Bulk Plant	19	\$ 120.47	Yes				
Flo Seal	50	\$ 108.57	Yes				
Dry Hole Plug	1	\$ 60.80	Yes				

Invoice Terms:

Net 30

SubTotal: \$ 4,217.02
Discount Available ONLY if Invoice is Paid & Received
within listed terms of invoice: \$ (632.55)

SubTotal for Taxable Items:	\$ 3,584.47
SubTotal for Non-Taxable Items:	\$ -
Total:	\$ 3,584.47
Tax:	\$ 261.67

7.30% Barton County Sales Tax

Thank You For Your Business!

Amount Due: \$ 3,846.14
Applied Payments:
Balance Due: \$ 3,846.14

Past Due Invoices are subject to a service charge (annual rate of 24%)
This does not include any applicable taxes unless it is listed.
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COPY
02-13-13
CH# 4394

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QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 6362

Date 1-15-13 Sec. 16 Twp. 80 Range 11 County Benton State KS On Location 6:00pm Finish 6:00pm

Lease ROSCO Rosco Well No. 2 Location Ellinwood St 100 NE 25 3 E Ninto

Contractor Royal R2 Owner To Quality Oilwell Cementing, Inc.

Type Job plug You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Hole Size 7 7/8 T.D. 3328 Charge To PROlific Resources LLC

Csg. Dill pipe Depth 3280 Street

Tbg. Size Depth City State

Tool Depth The above was done to satisfaction and supervision of owner agent or contractor.

Cement Left in Csg. Shoe Joint Cement Amount Ordered 21000 lbs of 40# cement

Meas Line Displace

EQUIPMENT

Pumptrk 16 No. Cementer Math Common 126

Bulktrk 1 No. Helper Brett Poz. Mix 84

Bulktrk pu No. Driver Doug Gel. 7

Bulktrk pu No. Driver Doug Calcium

JOB SERVICES & REMARKS

Remarks: Halls

Rat Hole 30 SX Salt

Mouse Hole 15 SX Flowseal 50#

Centralizers Kol-Seal

Baskets Mud CLR 48

D/V or Port Collar CFL-117 or CD110 CAF 38

3280 ft Sand

520 ft Handling 217

330 ft Mileage

40 ft 10 SX

FLOAT EQUIPMENT

Guide Shoe

Centralizer

Baskets

AFU Inserts

Float Shoe

Latch Down

wood plug

Pumptrk Charge plug

Mileage 19

Signature Cody Roach

Tax

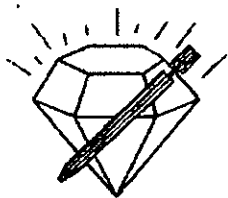
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Discount

NOV 15 2013

Total Charge

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DIAMOND TESTING, LLC
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC/Roscoe2DST1

Page 1 of 2 Pages

Company Prolific Resources, LLC Lease & Well No. Rosco No. 2
Elevation 1772 KB Formation Arbuckle Effective Pay Ft. Ticket No. J3073
Date 1-14-13 Sec. 16 Twp. 20S Range 11W County Barton State Kansas
Test Approved By Jeffrey A. Burk Diamond Representative John C. Riedl

Formation Test No. 1 Interval Tested from 3,290 ft. to 3,309 ft. Total Depth 3,309 ft.
Packer Depth 3,285 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Packer Depth 3,290 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,293 ft. Recorder Number 30046 Cap. 6,000 psi.
Bottom Recorder Depth (Outside) 3,306 ft. Recorder Number 11073 Cap. 4,000 psi.
Below Straddle Recorder Depth ft. Recorder Number Cap. psi.

Drilling Contractor Royal Drilling, Inc. - Rig 1 Drill Collar Length ft. I.D. in.
Mud Type Chemical Viscosity 50 Weight Pipe Length ft. I.D. in.
Weight 9.1 Water Loss 8.8 cc. Drill Pipe Length 3,280 ft. I.D. 3 1/2 in.
Chlorides 3,000 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2-IF in.
Make Sterling Serial Number 2 Anchor Length 19 ft. Size 4 1/2-FH in.
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2-XH in.

Blow: 1st Open: Weak blow. Died in 10 mins. No blow back during shut-in.

2nd Open: No blow. No blow back during shut-in.

Recovered 1 ft. of oil specked mud = .014230 bbls.

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks

Time Set Packer(s) 12:10 P.M. Time Started off Bottom 2:10 P.M. Maximum Temperature 98°
Initial Hydrostatic Pressure (A) 1589 P.S.I.
Initial Flow Period Minutes 30 (B) 14 P.S.I. to (C) 16 P.S.I.
Initial Closed In Period Minutes 30 (D) 20 P.S.I.
Final Flow Period Minutes 30 (E) 17 P.S.I. to (F) 18 P.S.I.
Final Closed In Period Minutes 30 (G) 22 P.S.I.
Final Hydrostatic Pressure (H) 1566 P.S.I.

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GENERAL INFORMATION

Client Information:

Company: PROLIFIC RESOURCES

Contact: DOUG PANNING

Phone: Fax: e-mail:

Site Information:

Contact: JEFF BURK

Phone: Fax: e-mail:

Well Information:

Name: ROSCO #2

Operator: PROLIFIC RESOURCES

Location-Downhole:

Location-Surface: S16/20S/11W

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: JEFF BURK

Test Type: CONVENTIONAL

Job Number: D1277

Test Unit:

Start Date: 2013/01/14

Start Time: 10:30:00

End Date: 2013/01/14

End Time: 15:15:00

Report Date: 2013/01/14

Prepared By: JOHN RIEDL

Remarks:

Qualified By: JEFF BURK

RECOVERY: 1' OIL SPECKED DRILLING MUD

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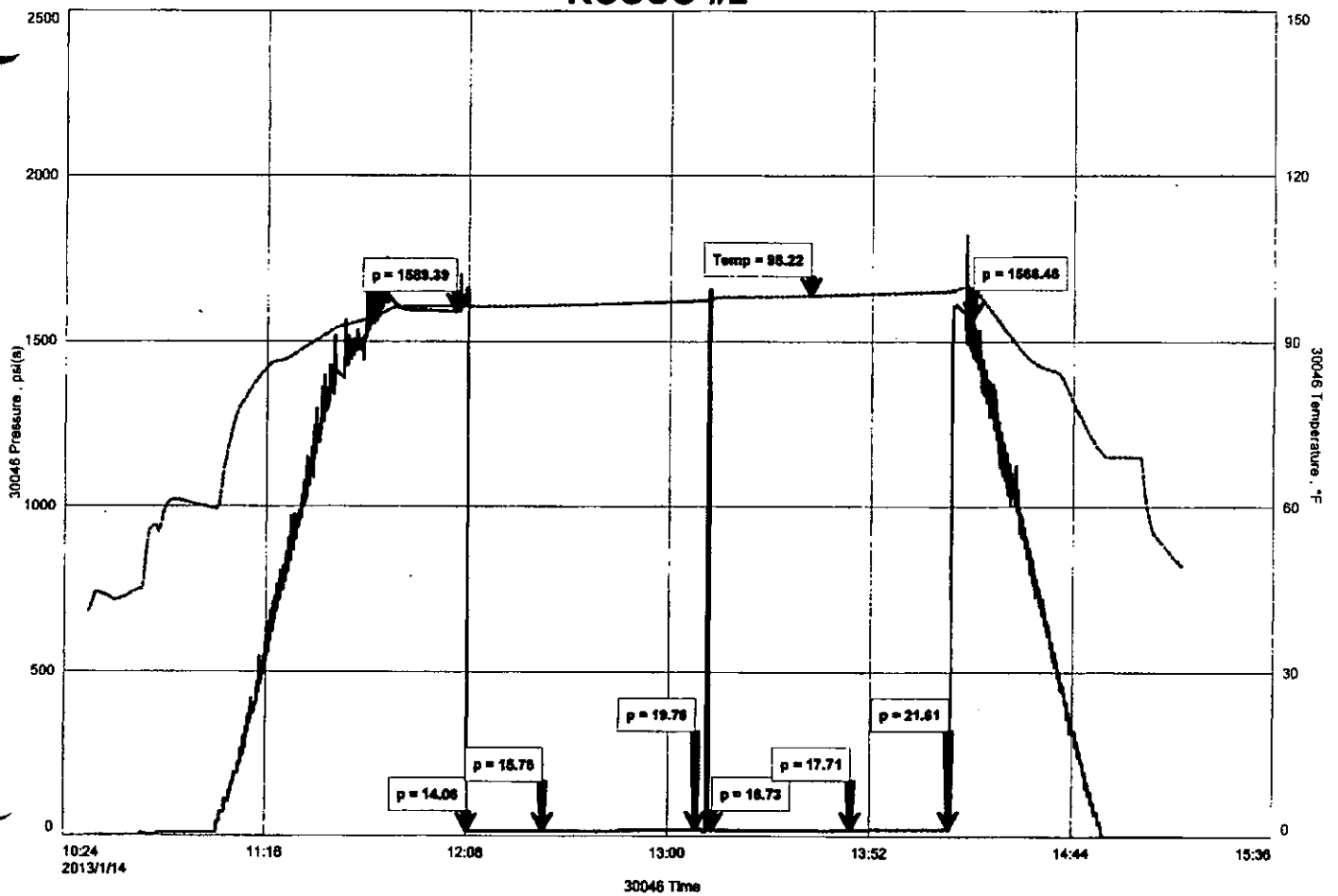
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PROLIFIC RESOURCES
Start Test Date: 2013/01/14
Final Test Date: 2013/01/14

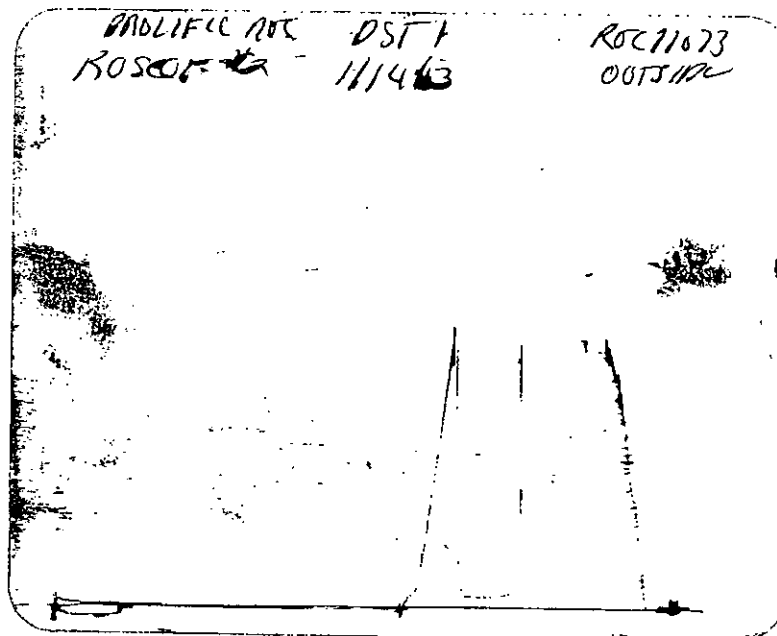
ROSCO #2

ROSCO #2
Formation: DST #1 ARBUCKLE
Job Number: D1277



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Fast



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P.O. Box 157
HOISINGTON, KANSAS 67544
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STC/Roscoe2DST2

Page 1 of 2 Pages

Company Prolific Resources, LLC Lease & Well No. Rosco No. 2
Elevation 1772 KB Formation Arbuckle Effective Pay Ft. Ticket No. J3074
Date 1-14-13 Sec. 16 Twp. 20S Range 11W County Barton State Kansas
Test Approved By Jeffrey A. Burk Diamond Representative John C. Riedl

Formation Test No. 2 Interval Tested from 3,309 ft. to 3,319 ft. Total Depth 3,319 ft.
Packer Depth 3,304 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Packer Depth 3,309 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,312 ft. Recorder Number 30046 Cap. 6,000 psi.
Bottom Recorder Depth (Outside) 3,316 ft. Recorder Number 11073 Cap. 4,000 psi.
Below Straddle Recorder Depth ft. Recorder Number Cap. psi.

Drilling Contractor Royal Drilling, Inc. - Rig 1 Drill Collar Length ft. I.D. in.
Mud Type Chemical Viscosity 50 Weight Pipe Length ft. I.D. in.
Weight 9.1 Water Loss 8.8 cc. Drill Pipe Length 3,283 ft. I.D. 3 1/2 in.
Chlorides 3,000 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2-FH in.
Make Sterling Serial Number 2 Anchor Length 10 ft. Size 4 1/2-FH in.
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2-XH in.

Blow: 1st Open: Weak blow increasing to 1/2 in. No blow back during shut-in.

2nd Open: No blow. No blow back during shut-in.

Recovered 5 ft. of slightly oil cut mud = .071150 bbls. (Grind out: 3%-oil; 97%-mud)

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks

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Time Set Packer(s) 10:10 P.M. Time Started off Bottom 12:40 A.M. Maximum Temperature 96°
Initial Hydrostatic Pressure.....(A) 1599 P.S.I.
Initial Flow Period.....Minutes 30 (B) 15 P.S.I. to (C) 16 P.S.I.
Initial Closed In Period.....Minutes 45 (D) 173 P.S.I.
Final Flow Period.....Minutes 30 (E) 17 P.S.I. to (F) 17 P.S.I.
Final Closed In Period.....Minutes 45 (G) 58 P.S.I.
Final Hydrostatic Pressure.....(H) 1585 P.S.I.

GENERAL INFORMATION

Client Information:

Company: PROLIFIC RESOURCES

Contact: DOUG PANNING

Phone: Fax: e-mail:

Site Information:

Contact: JEFF BURK

Phone: Fax: e-mail:

Well Information:

Name: ROSCO #2

Operator: PROLIFIC RESOURCES

Location-Downhole:

Location-Surface: S16/11S/20W

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: JEFF BURK

Test Type: CONVENTIONAL

Job Number: D1278

Test Unit:

Start Date: 2013/01/14

Start Time: 20:30:00

End Date: 2013/01/15

End Time: 01:50:00

Report Date: 2013/01/15

Prepared By: JOHN RIEDL

Remarks:

Qualified By: JEFF BURK

RECOVERY: 5' SLIGHTLY OIL CUT DRILLING MUD

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NOV 15 2013

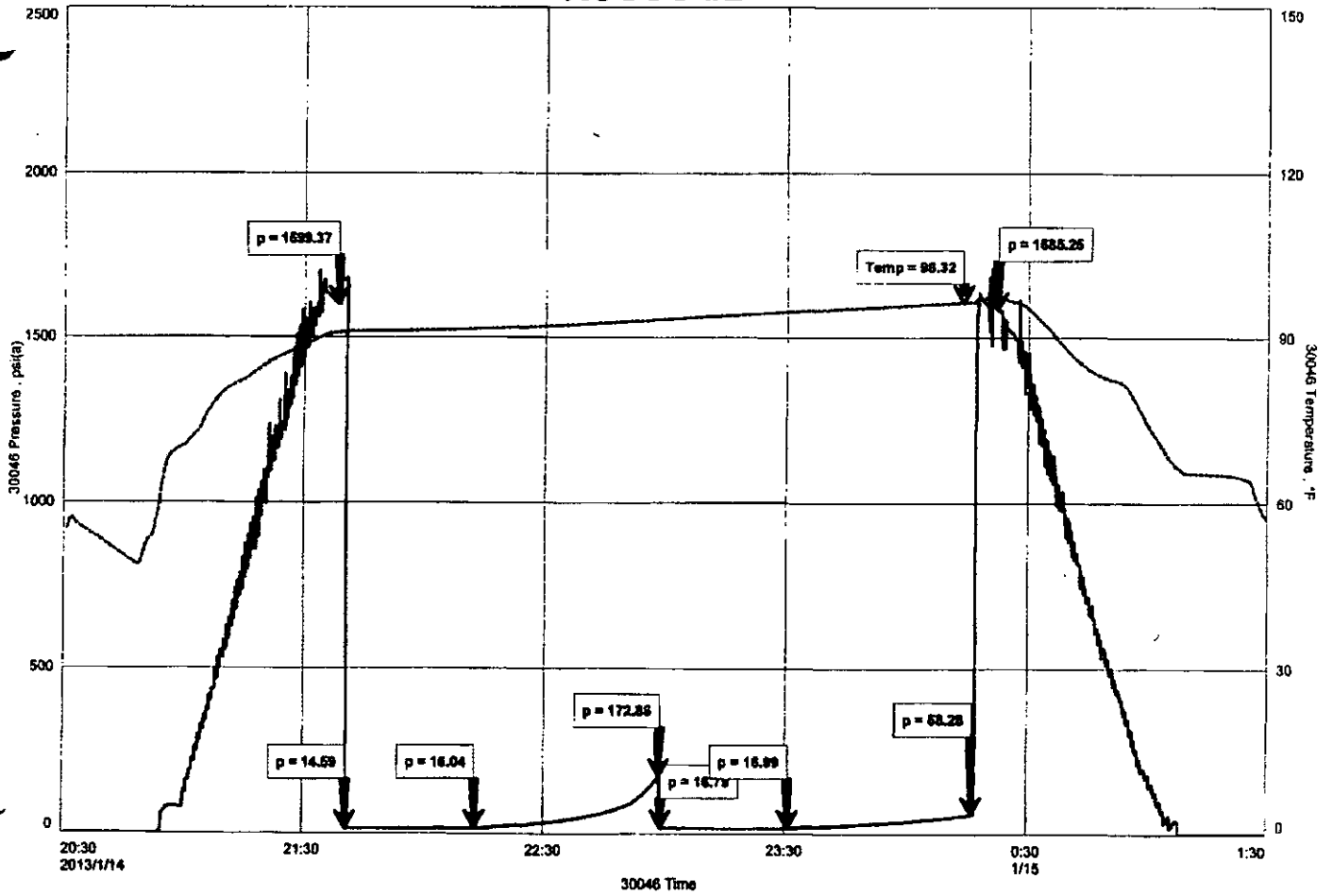
RECEIVED

Fast

PROLIFIC RESOURCES
 Start Test Date: 2013/01/14
 Final Test Date: 2013/01/15

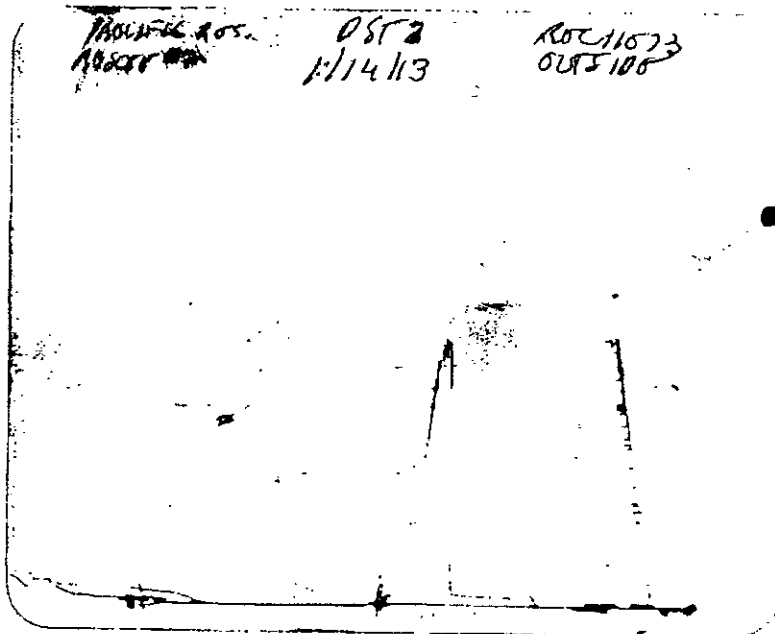
ROSCO #2

ROSCO #2
 Formation: DST #2 ARBUCKLE
 Job Number: D1278



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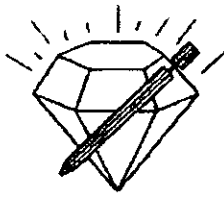
Fast



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DIAMOND TESTING, LLC
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC/Roscoe2DST3

Page 1 of 2 Pages

Company Prolific Resources, LLC Lease & Well No. Rosco No. 2
Elevation 1772 KB Formation Arbuckle Effective Pay Ft. Ticket No. J3075
Date 1-15-13 Sec. 16 Twp. 20S Range 11W County Barton State Kansas
Test Approved By Jeffrey A. Burk Diamond Representative John C. Riedl

Formation Test No. 3 Interval Tested from 3,320 ft. to 3,328 ft. Total Depth 3,328 ft.
Packer Depth 3,315 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Packer Depth 3,320 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,323 ft. Recorder Number 30046 Cap. 6,000 psi.
Bottom Recorder Depth (Outside) 3,325 ft. Recorder Number 11073 Cap. 4,000 psi.
Below Straddle Recorder Depth ft. Recorder Number Cap. psi.

Drilling Contractor Royal Drilling, Inc. - Rig 1 Drill Collar Length ft. I.D. in.
Mud Type Chemical Viscosity 50 Weight Pipe Length ft. I.D. in.
Weight 9.1 Water Loss 8.8 cc. Drill Pipe Length 3,294 ft. I.D. 3 1/2 in.
Chlorides 3,000 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2-IF in.
J. Make Sterling Serial Number 2 Anchor Length 8 ft. Size 4 1/2-FH in.
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2-XH in.

Blow: 1st Open: Weak blow increasing to 1 in. No blow back during shut-in.

2nd Open: Weak, 1/4 in. blow. No blow back during shut-in.

Recovered 15 ft. of slightly oil cut mud = .213450 bbls. (Grind out: 2%-oil; 98%-mud)

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks

KCC WICHITA

NOV 15 2013

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Time Set Packer(s) 9:20 A.M. Time Started off Bottom 11:50 A.M. Maximum Temperature 95°
Initial Hydrostatic Pressure.....(A) 1611 P.S.I.
Initial Flow Period.....Minutes 30 (B) 18 P.S.I. to (C) 19 P.S.I.
Initial Closed In Period.....Minutes 45 (D) 173 P.S.I.
Final Flow Period.....Minutes 30 (E) 21 P.S.I. to (F) 23 P.S.I.
Final Closed In Period.....Minutes 45 (G) 52 P.S.I.
Final Hydrostatic Pressure.....(H) 1556 P.S.I.

GENERAL INFORMATION

Client Information:

Company: PROLIFIC RESOURCES

Contact: DOUG PANNING

Phone: Fax: e-mail:

Site Information:

Contact: JEFF BURK

Phone: Fax: e-mail:

Well Information:

Name: ROSCO #2

Operator: PROLIFIC RESOURCES

Location-Downhole:

Location-Surface: S16/20S/11W

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: JEFF BURK

Test Type: CONVENTIONAL

Job Number: D1279

Test Unit:

Start Date: 2013/01/15

Start Time: 08:00:00

End Date: 2013/01/15

End Time: 13:00:00

Report Date: 2013/01/15

Prepared By: JOHN RIEDL

Remarks:

Qualified By: JEFF BURK

RECOVERY: 15' SLIGHTLY OIL CUT MUD

KCC WICHITA

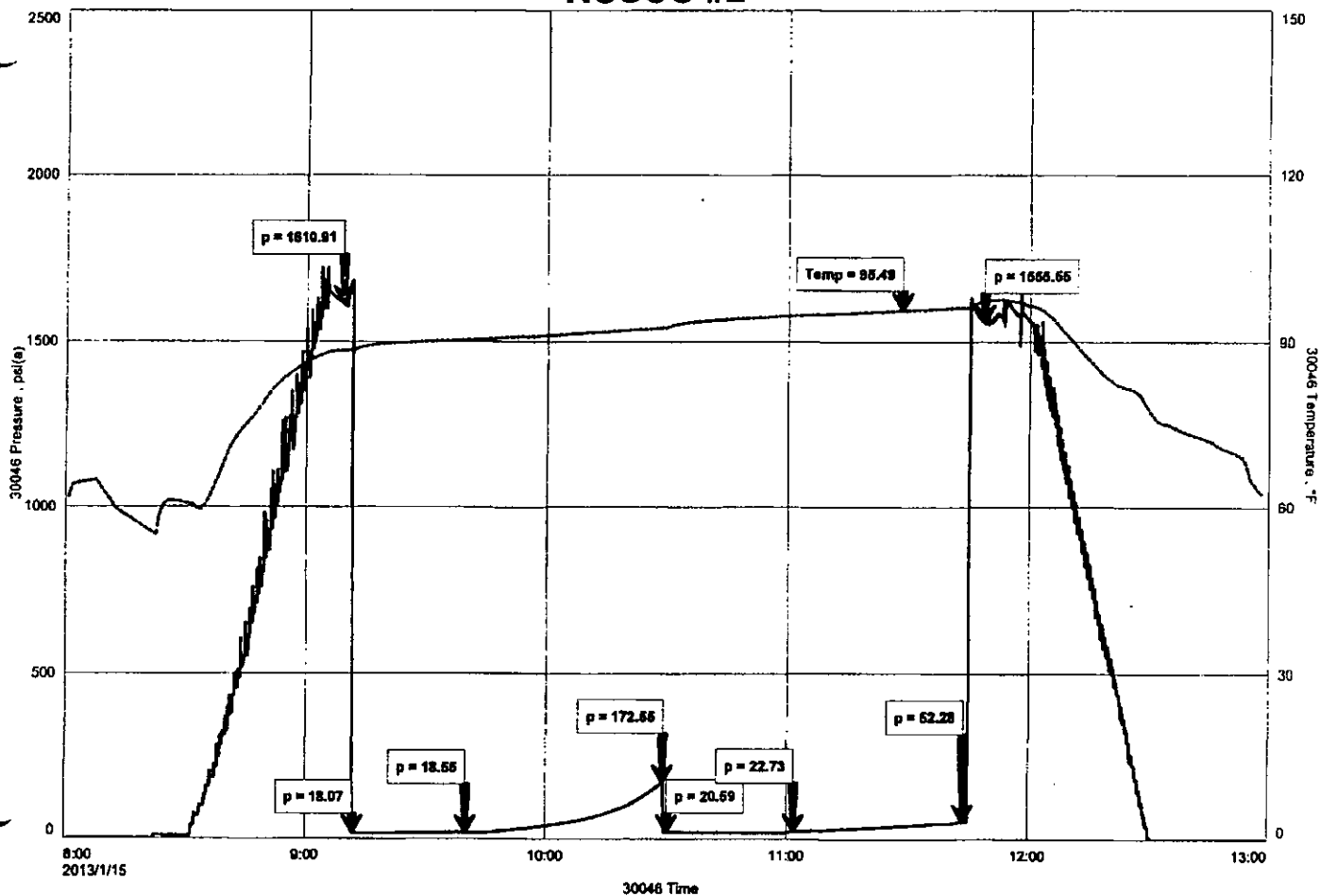
NOV 15 2013

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PROLIFIC RESOURCES
 Start Test Date: 2013/01/15
 Final Test Date: 2013/01/15

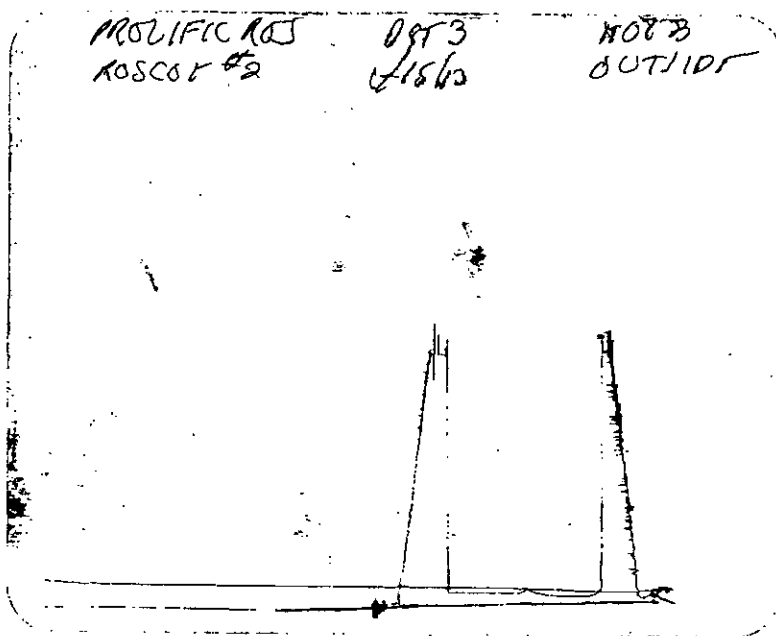
ROSCO #2

ROSCO #2
 Formation: DST #3 ARBUCKLE
 Job Number: D1279



C:\Documents and Settings\Diamond\Desktop\DRILLSTEM TEST\ROSCOE2\2013 15-Jan-13 Var

Fast



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