

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
ELECTRONIC REPORT

NOV 17 2015

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
751141038

6. If Indian, Allottee or Tribe Name
UTE MOUNTAIN UTE

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
BUFFALO 33-14

9. API Well No.
30-045-35788

10. Field and Pool, or Exploratory
VERDE GALLUP

11. County or Parish, and State
SAN JUAN COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
BRIDGECREEK RESOURCES COLO LLC
Contact: CHRISTINE CAMPBELL
Email: ccampbell@bridgecreekresources.com

3a. Address
405 URBAN STREET, SUITE 400
LAKEWOOD, CO 80228

3b. Phone No. (include area code)
Ph: 303-945-2642

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 33 T31N R15W SESW 792FSL 1575FWL
36.852390 N Lat, 108.426396 W Lon

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Onshore Order Variance
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Bridgecreek Resources is requesting a variance to Onshore Order #2 in regards to the 3M system requiring a double ram preventer.

Due to low BHP's in the area Bridgecreek is proposing to utilize a 2M BOP with a single blind ram (diagram attached) instead of the permitted 3M double ram.

The actual BHL pressure on our two existing wells is 146#-Prairie Falcon 19-1, and 55#-Harris Hawk 20-1 and I have attached the most recent analysis.

The max calculated surface pressures are 884 psi (based off our drilling plan) but also in looking at the producing wells in and around the field the most pressure we have actually seen is ~ 130 psi (based off 300 ft fluid levels above the pump intake....300 ft x 8.33 ppg column of fluid x 0.052 =

OIL CONS. DIV DIST. 3

NOV 20 2015

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

Electronic Submission #323324 verified by the BLM Well Information System
For BRIDGECREEK RESOURCES COLO LLC, sent to the Durango
Committed to AFMSS for processing by TRACEY AYZE on 11/17/2015 (16TA0160SE)

Name (Printed/Typed) CHRISTINE CAMPBELL

Title REGULATORY LEAD

Signature (Electronic Submission)

Date 11/11/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

[Signature]

Title

Msc

Date

11/17/15

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office TRES RIOS FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

** BLM REVISED **

NMOCD

KC
9

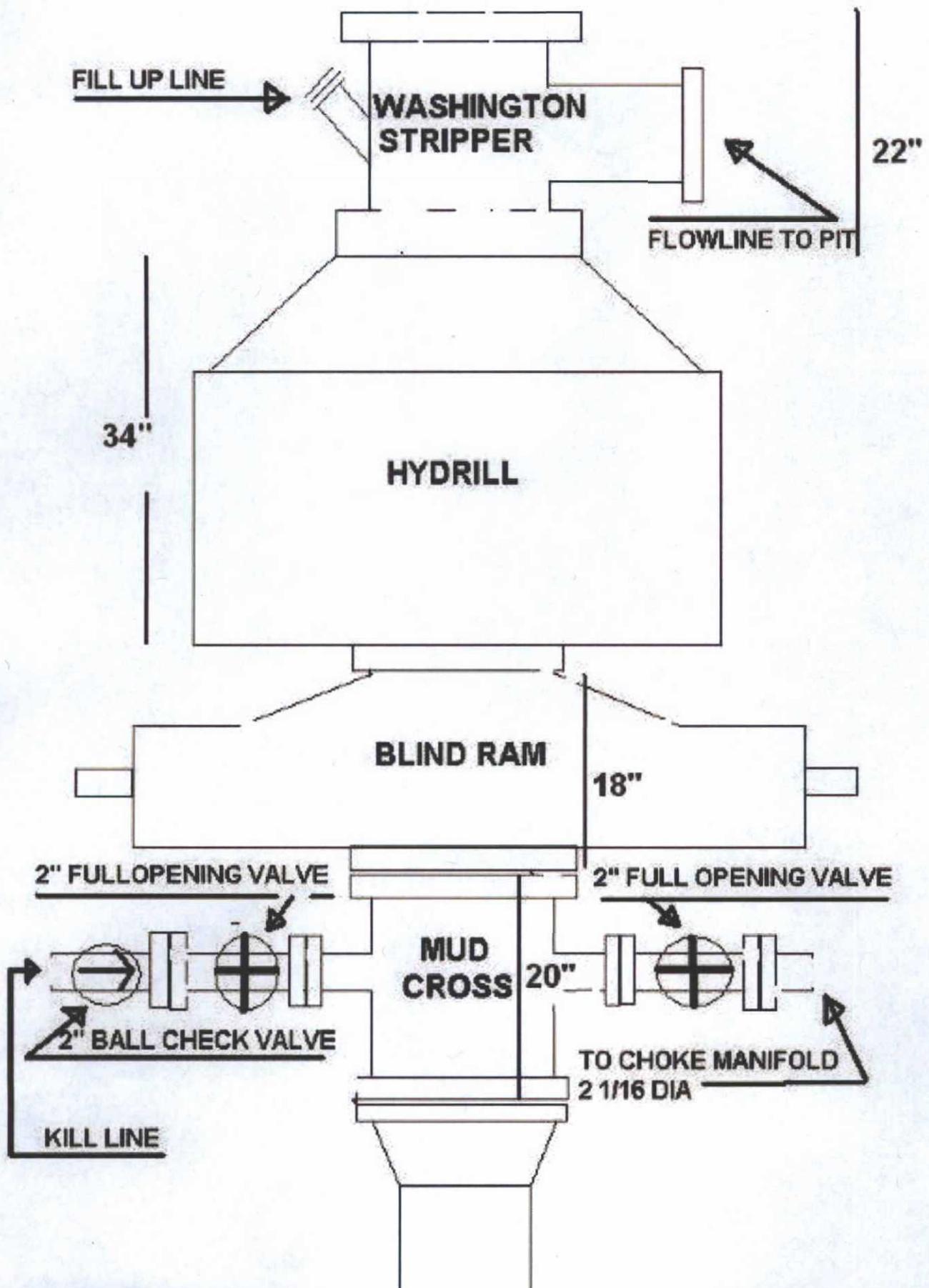
Additional data for EC transaction #323324 that would not fit on the form

32. Additional remarks, continued

129.9 psi).

Aztec Drilling Rig #507 will spud this well in the 2nd quarter or later in 2016. Drilling will take approximately 6 days and then the rig would move off location.

92" overall height



WALSH ENGINEERING FLUID SHOTS

August 11, 2015

Bridgecreek

Harris Hawk 20-1

Summary:

Shot an acoustic trace (fluid level).

Determined fluid level is at 3122 ft, with the pump intake set at 3297 ft.
Estimated total gaseous liquid column above the pump intake to be 175 ft.

Thank you,
Jason Chesnut
Walsh Engineering
Fluid Shots
505-320-7087
fluidshots@walsheng.net

General

Well ID - * -
 Well HARRIS HAWK 20 # 1
 Company BRIDGECREEK RESOURCES LLC
 Operator - * -
 Lease Name - * -
 Elevation 0.00 ft
 Production Method Rod Pump

Comment
 PERF 2151 top

Surface Unit

Manufacturer - * -
 Unit Class Conventional
 Unit API Number - * -
 Measured Stroke Length 87.694 in
 Rotation CW
 Counter Balance Effect (Weights Level) - * - Klb
 Weight Of Counter Weights 2000 lb

Prime Mover

Motor Type Electric
 Rated HP - * - HP
 Run Time 24 hr/day
 MFG/Comment - * -

Electric Motor Parameters

Rated Full Load AMPS - * -
 Rated Full Load RPM - * -
 Synchronous RPM 1200
 Voltage - * -
 Hertz 60
 Phase 3
 Power Consumption 5
 Power Demand 8 \$/KW

Tubulars

Tubing OD 2.875 in
 Casing OD 5.500 in
 Average Joint Length 31.700 ft
 Anchor Depth - * - ft
 Kelly Bushing 12.00 ft

Pump

Plunger Diameter 1.250 in
 Pump Intake Depth 3297.00 ft

Polished Rod

Polished Rod Diameter 1.250 in

Rod String

	Top Taper	Taper 2	Taper 3	Taper 4	Taper 5	Taper 6
Rod Type	D	D	KD	- * -	- * -	- * -
Rod Length	1875.00	1250.00	150.00	- * -	- * -	- * - ft
Rod Diameter	0.750	0.750	1.250	- * -	- * -	- * - in
Rod Weight	3044.0	2029.3	679.1	0.0	0.0	0.0 lb

Total Rod Length 3275
 Total Rod Weight 5752.43

Damp Up 0.03298
 Damp Down 0.03298

Conditions**Pressure**

Static BHP - * - psi (g)
 Static BHP Method - * -
 Static BHP Date - * -

Producing BHP 55.2 psi (g)
 Producing BHP Method Acoustic
 Producing BHP Date 08/11/2015
 Formation Depth 3255.00 ft

Surface Producing Pressures

Tubing Pressure - * - psi (g)
 Casing Pressure 27.6 psi (g)

Casing Pressure Buildup

Change in Pressure 0.7 psi
 Over Change in Time 1.00 min

Production

Oil Production - * - BBL/D
 Water Production - * - BBL/D
 Gas Production - * - Mscf/D
 Production Date - * -

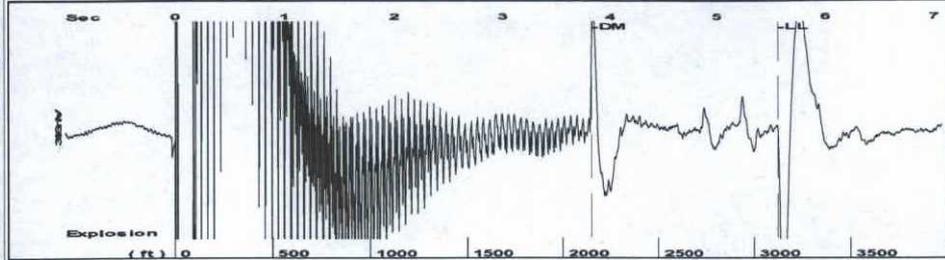
Temperatures

Surface Temperature 70 deg F
 Bottomhole Temperature 150 deg F

Fluid Properties

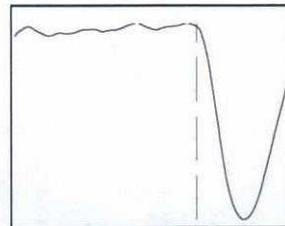
Oil API 40 deg API
 Water Specific Gravity 1.05 Sp.Gr.H2O

Group: BRIDGECREEK Well: HARRIS HAWK 20 # 1 (acquired on: 08/11/15 14:16:39)



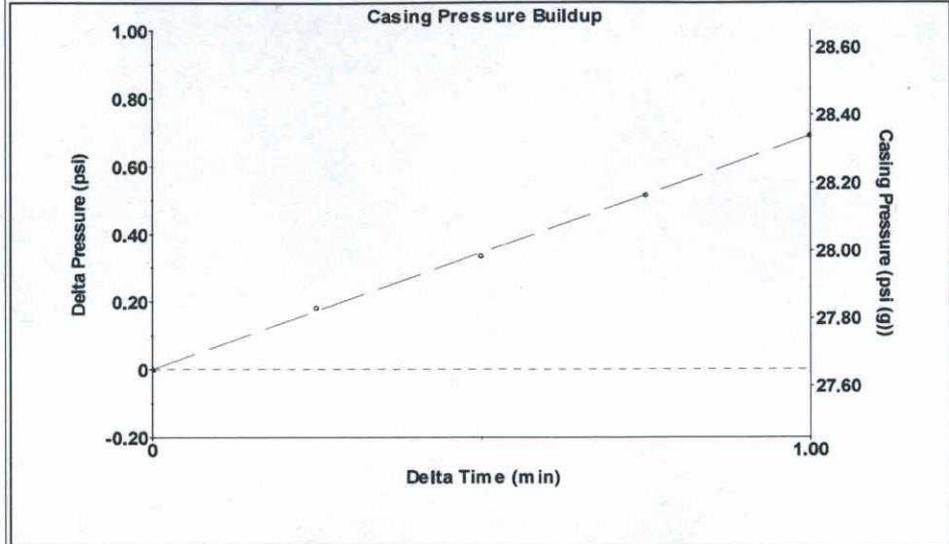
Time 5.563 sec
 Joints 98.4808 Jts
 Depth 3121.84 ft

Liquid Level Extrapolated from Marker Selection of a Downhole Marker.



Analysis Method: Down Hole Marker

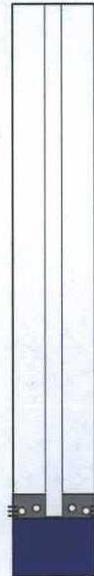
Group: BRIDGECREEK Well: HARRIS HAWK 20 # 1 (acquired on: 08/11/15 14:16:39)



Change in Pressure 0.69 psi PT 9844
 Change in Time 1.00 min Range 0 - ? psi

Group: BRIDGECREEK Well: HARRIS HAWK 20 # 1 (acquired on: 08/11/15 14:16:39)

Production					
Current	Potential	Casing Pressure		Producing	
Oil - * -	- * - BBL/D	27.6 psi (g)			
Water - * -	- * - BBL/D	Casing Pressure Buildup		Annular	
Gas - * -	- * - Mscf/D	0.7 psi		Gas Flow	17 Mscf/D
		1.00 min		% Liquid	52 %
IPR Method	Vogel	Gas/Liquid Interface Pressure			
PBHP/SBHP	- * -	31.7 psi (g)			
Production Efficiency	0.0				
Oil 40 deg.API		Liquid Level Depth			
Water 1.05 Sp.Gr.H2O		3121.84 ft			
Gas 0.87 Sp.Gr.AIR		Pump Intake Depth			
		3297.00 ft			
Acoustic Velocity	1122.36 ft/s	Formation Depth			
		3255.00 ft			
Formation Submergence				Pump Intake	
Total Gaseous Liquid Column HT (TVD)	175 ft			69.4 psi (g)	
Equivalent Gas Free Liquid HT (TVD)	111 ft			Producing BHP	
				55.2 psi (g)	
Acoustic Test				Static BHP	
				- * - psi (g)	



WALSH ENGINEERING FLUID SHOTS

August 11, 2015

Bridgecreek

Prairie Falcon 19-1

Summary:

Shot an acoustic trace (fluid level).

Determined fluid level is at 2514 ft, with the pump intake set at 2974 ft.
Estimated total gaseous liquid column above the pump intake to be 461 ft.

Thank you,
Jason Chesnut
Walsh Engineering
Fluid Shots
505-320-7087
fluidshots@walsheng.net

General

Well ID - * -
 Well PRAIRIE FALCON 19-1
 Company BRIDGECREEK RESOURCES LLC
 Operator - * -
 Lease Name - * -
 Elevation 0.00 ft
 Production Method Rod Pump

Comment
 TOP PERF 2445
 BOT PERF 2953

Surface Unit

Manufacturer - * -
 Unit Class Conventional
 Unit API Number - * -
 Measured Stroke Length 65.512 in
 Rotation CW
 Counter Balance Effect (Weights Level) - * - Klb
 Weight Of Counter Weights 2000 lb

Prime Mover

Motor Type Electric
 Rated HP - * - HP
 Run Time 24 hr/day
 MFG/Comment - * -

Electric Motor Parameters

Rated Full Load AMPS - * -
 Rated Full Load RPM - * -
 Synchronous RPM 1200
 Voltage - * -
 Hertz 60
 Phase 3
 Power Consumption 5
 Power Demand 8 \$/KW

Tubulars

Tubing OD 2.375 in
 Casing OD 4.500 in
 Average Joint Length 31.700 ft
 Anchor Depth - * - ft
 Kelly Bushing 12.00 ft

Pump

Plunger Diameter 1.750 in
 Pump Intake Depth 2974.00 ft

Polished Rod

Polished Rod Diameter 1.250 in

Rod String

	Top Taper	Taper 2	Taper 3	Taper 4	Taper 5	Taper 6	
Rod Type	D	D	KD	- * -	- * -	- * -	
Rod Length	14.00	2775.00	150.00	- * -	- * -	- * -	ft
Rod Diameter	0.750	0.750	1.250	- * -	- * -	- * -	in
Rod Weight	22.7	4505.1	679.1	0.0	0.0	0.0	lb

Total Rod Length 2939
 Total Rod Weight 5206.95

Damp Up 0.02974
 Damp Down 0.02974

Conditions

Pressure

Static BHP - * - psi (g)
 Static BHP Method - * -
 Static BHP Date - * -

Producing BHP 146.7 psi (g)
 Producing BHP Method Acoustic
 Producing BHP Date 08/11/2015
 Formation Depth 2953.00 ft

Surface Producing Pressures

Tubing Pressure - * - psi (g)
 Casing Pressure 35.4 psi (g)

Casing Pressure Buildup

Change in Pressure 0.4 psi
 Over Change in Time 1.00 min

Production

Oil Production - * - BBL/D
 Water Production - * - BBL/D
 Gas Production - * - Mscf/D
 Production Date - * -

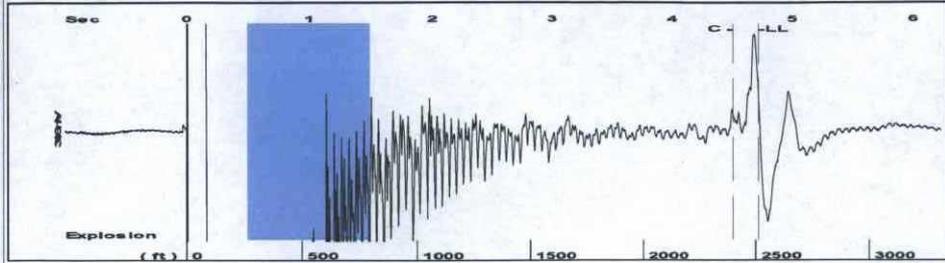
Temperatures

Surface Temperature 70 deg F
 Bottomhole Temperature 150 deg F

Fluid Properties

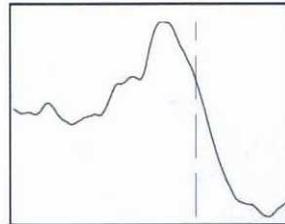
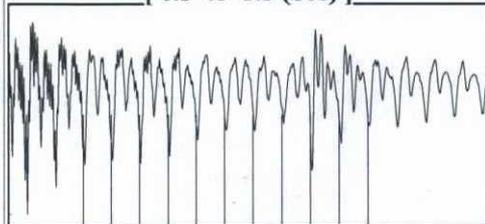
Oil API 40 deg API
 Water Specific Gravity 1.05 Sp.Gr.H2O

Group: BRIDGECREEK Well: PRAIRIE FALCON 19-1 (acquired on: 08/11/15 13:43:07)



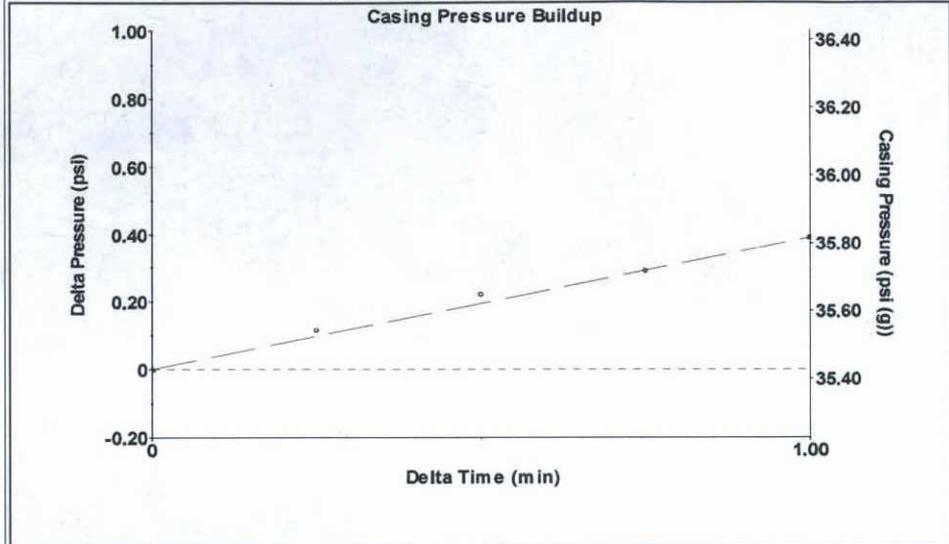
Filter Type High Pass Automatic Collar Count Yes
 Manual Acoustic Vel 1070.95 ft/s Manual JTS/sec 16.8919
 Time 4.72 sec
 Joints 79.2621 Jts
 Depth 2512.61 ft

[0.5 to 1.5 (Sec)]



Analysis Method: Automatic

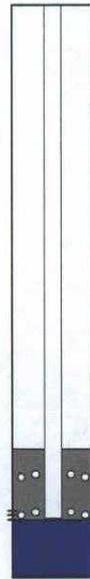
Group: BRIDGECREEK Well: PRAIRIE FALCON 19-1 (acquired on: 08/11/15 13:43:07)



Change in Pressure 0.39 psi PT 9844
 Change in Time 1.00 min Range 0 - ? psi

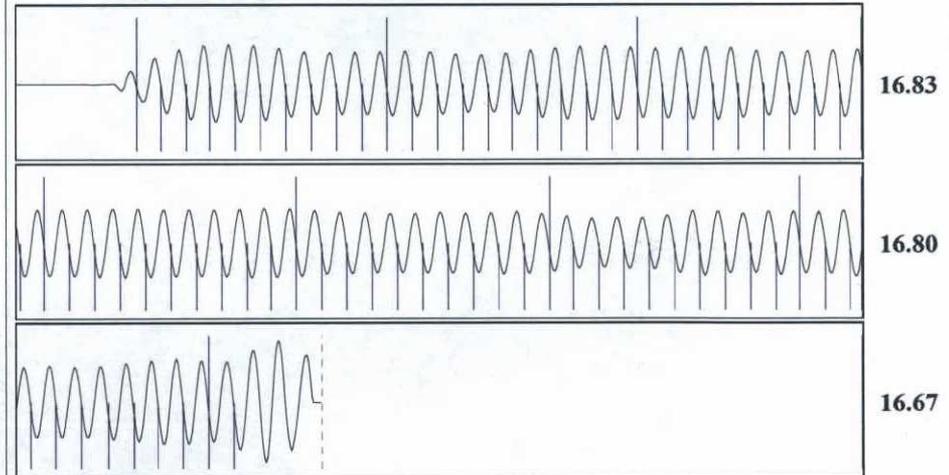
Group: BRIDGECREEK Well: PRAIRIE FALCON 19-1 (acquired on: 08/11/15 13:43:07)

Production		Potential		Casing Pressure	
Oil	- * -	- * -	BBL/D	35.4	psi (g)
Water	- * -	- * -	BBL/D	0.4	psi
Gas	- * -	- * -	Mscf/D	1.00	min
IPR Method		Vogel		Gas/Liquid Interface Pressure	
PBHP/SBHP	- * -			39.5 psi (g)	
Production Efficiency		0.0		Liquid Level Depth	
Oil	40 deg.API			2512.61 ft	
Water	1.05 Sp.Gr.H2O			Pump Intake Depth	
Gas	0.92 Sp.Gr.AIR			2974.00 ft	
Acoustic Velocity		1064.66 ft/s		Formation Depth	
				2953.00 ft	
Formation Submergence				Pump Intake	
Total Gaseous Liquid Column HT (TVD)		461 ft		153.8 psi (g)	
Equivalent Gas Free Liquid HT (TVD)		336 ft		Producing BHP	
				146.7 psi (g)	
Acoustic Test				Static BHP	
				- * - psi (g)	



Producing
 Annular Gas Flow 5 Mscf/D
 % Liquid 71 %

Group: BRIDGECREEK Well: PRAIRIE FALCON 19-1 (acquired on: 08/11/15 13:43:07)



Acoustic Velocity	1064.66 ft/s	Joints counted	71
Joints Per Second	16.7928 jts/sec	Joints to liquid level	79.2621
Depth to liquid level	2512.61 ft	Filter Width	14.8919
Automatic Collar Count	Yes	Time to 1st Collar	0.284 4.512