



KANSAS CORPORATION COMMISSION 1081199
OIL & GAS CONSERVATION DIVISION

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

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33937
Name: Neal LaFon Realty Inc. dba Meridian Energy Inc.
Address 1: 1475 WARD DR
Address 2: _____
City: FRANKTOWN State: CO Zip: 80116 + 9405
Contact Person: Neal LaFon
Phone: (303) 688-4022
CONTRACTOR: License # 33905
Name: Royal Drilling Inc
Wellsite Geologist: Neal LaFon
Purchaser: Plains Marketing LLC

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.): _____

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

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 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 #: _____

1/16/2012	1/22/2012	5/07/2012
Spud Date or Recompletion Date	Data Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-065-23799-00-00

Spot Description: _____
S2 NW NE SE Sec. 16 Twp. 9 S. R. 21 East West
2210 Feet from North / South Line of Section
990 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Graham

Lease Name: Darnell Well #: 1
Field Name: _____

Producing Formation: Arbuckle
Elevation: Ground: 2211 Kelly Bushing: 2218

Total Depth: 3820 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 218 Feet

Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 1644 Feet

If Alternate II completion, cement circulated from: 0
feet depth to: 1644 w/ 325 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content: 3300 ppm Fluid volume: 500 bbls
Dewatering method used: Evaporated

Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

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.

Submitted Electronically

KCC Office Use ONLY

Letter of Confidentiality Received
Date: _____
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Deanna Garrison Date: 05/16/2012



1081199

Operator Name: Neal LaFon Realty Inc, dba Meridian Energy Inc. Lease Name: Darnell Well #: 1
 Sec. 16 Twp. 9 S. R. 21 East West County: Graham

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name Attached	Top Attached	Datum Attached
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Submitted Electronically <i>(If no, Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

List All E. Logs Run:
Attached

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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 csg	8.875	8.625	20	218	common	170	6 sx ccl, 4 sx gel
Prod csg	8.875	5.5	15.50	3817	common	125	10%salt,2%gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input checked="" type="checkbox"/> Plug Back TD <input checked="" type="checkbox"/> Plug Off Zone	1644-3817	common	125	10%salt,2%gel
	0-1644	60/40 poz	325	8% cal 1/4# floeal

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4		4" HEC	3732-3762
		Polymer - 810 bbls	3732-3762

TUBING RECORD: Size: 2.875 Set At: 3700 Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR: 5/07/2012 Producing Method: Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	45		50		28

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3732-3762</u>
---	---	--

Form	ACO1 - Well Completion
Operator	Neal LaFon Realty Inc. dba Meridian Energy Inc.
Well Name	Darnell 1
Doc ID	1081199

All Electric Logs Run

Dual Induction Log
Computer Processed Log
Dual Compensated Porosity
Microresistivity log

Form	ACO1 - Well Completion
Operator	Neal LaFon Realty Inc. dba Meridian Energy Inc.
Well Name	Darnell 1
Doc ID	1081199

Tops

Anhydrite	1681	+534
Topeka	3180	-962
Heebner	3387	-1169
Toronto	3410	-1192
Kansas City	3416	-1198
BKC	3640	-1422
Cong	3656	-1438
Arb	3731	-1513



CONSOLIDATED
Oil Well Services, LLC



TICKET NUMBER 33840
LOCATION Oakley, Ks
FOREMAN Walt Dinkel
Fuzzy McCullich

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
1-22-12	5665	Darnell #1	16	9S	21W	graham	
CUSTOMER <u>Meridian Energy</u>		Boqueron Refino 2E 2'6N U.S.		TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS				456-T118	mitas Shaw		
CITY		STATE	ZIP CODE	528-T127	Wes Flinn		
				466-T129	Cody, Rosts		

JOB TYPE Prod-DV HOLE SIZE 7 7/8 HOLE DEPTH 3819' CASING SIZE & WEIGHT 5 1/2 - 15.5 #
CASING DEPTH 3819' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT 14.2 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 22'
DISPLACEMENT 93 DISPLACEMENT PSI _____ MIX PSI _____ RATE 6 BPM

REMARKS: Safety shooting, Rig up on Royal Dig, run float equipment, circ
Casing on bottom 1 Hr, Pump 500 gal Mud Flush, mixed 125 sks Com, 10% salt
2% sal, 5# Kalsol per sk, clear Pump + Lines, Displace 50 BBL H₂O + 43 BBL mud
2600#, Landlog Plug @ 1100', released Pressure Float Hold, open DV Tool
Circ 1 Hr
Mixed 20 sks in R.H., 30 sks in R.H., mixed 330 sks 6% Com, 8% Cal, 14#
Flo-seal, released Plug + Displaced 41 BBL H₂O @ 700', Landlog Plug
@ 1500', released Pressure, Float Hold
Comant DV Circ
Thank You
Fuzzy - Walt + crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401C	1	PUMP CHARGE	3020.00	3020.00
5406	60 miles	MILEAGE	5.00	300.00
1104S	125 sks	Class A Cement	17.65	2206.25
1131	380 sks	6940500	15.10	5738.00
1111	595 #	salt	1.45	267.75
1110A	625 #	Kalsol	1.56	350.00
1118B	2616 #	Bentonite	1.25	654.00
1135A	29# #	F1-115	10.55	305.95
1146	18# #	C&F-38	9.72	174.96
1144G	500 gal	mud Flush	1.00	500.00
1107	95#	Flo-seal	2.82	267.90
4159	1	5 1/2 - AFD Float Shoe	413.00	413.00
4130	7	5 1/2 - Centralizers	58.00	406.00
4104	2	5 1/2 - Baskets	276.00	552.00
4315	7	Rotating Scrubbers	90.00	630.00
4283	1	5 1/2 DV Tool w/ latch down	3850.00	3850.00
5407A		Tom Mileage Delivery	2226.00	21,862.44
		Less 10% = 2,186.24	Total =	19,676.17
			SALES TAX	1108.69
			ESTIMATED TOTAL	20784.86

Ravin 3737

AUTHORIZATION

[Signature]

247313
TITLE _____

DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.