KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1074794

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 # 3895
Name: Bobcat Oilfield Services, Inc.
Address 1: 30805 COLD WATER RD
Address 2:
City: LOUISBURG State: KS Zip: 66053 + 8108
Contact Person: Bob Eberhart
Phone: (913) 285-0873
CONTRACTOR: License # 4339
Name: Jackson, Dale E & Sue Ellen dba Dale E. Jackson Production Co.
Wellsite Geologist: N/A
Purchaser: High Sierra Crude Oil

Designate Type of Completion:

- [x] New Well
- [ ] Re-Entry
- [ ] Workover

- [ ] Oil
- [ ] WSW
- [ ] SWD
- [ ] SIOW
- [ ] Gas
- [x] 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 #:

8/30/2011	8/31/2011	8/31/2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-107-24519-00-00
Spot Description:
SE - NE - SW - SW Sec. 5 Twp. 20 S. R. 23 [x] East [ ] West
956 Feet from [ ] North / [x] South Line of Section
3996 Feet from [x] East / [ ] West Line of Section
Footages Calculated from Nearest Outside Section Corner:
[ ] NE [ ] NW [x] SE [ ] SW
County: Linn
Lease Name: South Baker Well #: K-5
Field Name: LaCygne-Cadmus
Producing Formation: Peru
Elevation: Ground: 919 Kelly Bushing: 0
Total Depth: 293 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 20 Feet
Multiple Stage Cementing Collar Used? [ ] Yes [x] No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from:
feet depth to: w/ sx cmt.

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

Chloride content: ppm Fluid volume: bbls
Dewatering method used:
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 [x] II [ ] III Approved by: Deanna Garrison Date: 02/23/2012

Side Two

1074794

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: South Baker Well #: K-5

Sec. 5 Twp. 20 S. R. 23 ☑ East ☐ West County: Linn

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 *(Attach Additional Sheets)*	☐ Yes	☑ No
Samples Sent to Geological Survey	☐ Yes	☑ No
Cores Taken	☑ Yes	☐ No
Electric Log Run	☐ Yes	☑ No
Electric Log Submitted Electronically *(If no, Submit Copy)*	☐ Yes	☐ No

List All E. Logs Run:

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

Name	Top	Datum
N/A		

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	8.75	6.25	8	20	Portland	5	

ADDITIONAL CEMENTING / SQUEEZE RECORD

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

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

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. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)* ☑ Other *(Specify)* Dry Hole

PRODUCTION INTERVAL:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Lease:	SOUTH BAKER
Owner:	BOBCAT OILFIELD SERVICES, INC.
OPR #:	3895
Contractor:	DALE JACKSON PRODUCTION CO.
OPR #:	4339

Surface: 20FT, 6IN	Cemented: 5 SACKS	Hole Size: 8 3/4
Longstring NONE	Cemented: 50	Hole Size: 5 5/8

Dale Jackson Production Co.
Box 266, Mound City, Ks 66056
Cell # 620-363-2683
Office # 913-795-2991

Well #: K-5 SE-NE-SW
Location: ~~N2, SE,SW,~~ S:5,T:20,S.R.:23, E
County: LINN
FSL: ~~990~~ 956
FEL: ~~3960~~ 3996
API#: 15-107-24519-00-00
Started: 8-30-11
Completed: 8-31-11

SN: NONE	Packer:	TD: 293
Plugged:50 SACKS 293- SURFACE	Bottom Plug:	

Well Log

TKN	BTM Depth	Formation
2	2	TOP SOIL
16	18	LIME
6	24	SHALE
2	26	BLACK SHALE
3	29	SHALE
18	47	LIME
2	49	SHALE
2	57	BLACK SHALE
2	53	LIME
5	58	SHALE (LIMEY)
6	64	LIME
1	65	BLACK SHALE
10	75	SHALE (LIMEY)
138	213	SHALE
1	214	BLACK SHALE
12	226	SHALE
6	232	LIME
19	251	SHALE
11	262	LIME
8	270	SHALE
18	288	SNAYD SHALE (OIL SAND STKS)
TD	293	SHALE

TKN	BTM Depth	Formation
SURFACE: 8-30-11 SET TIME: 4:00PM CALLED: 2:00PM- BECKY PLUGGED:2:30PM, 8-31-11, TD:293 CALLED:1:10PM- TYLER		

Dale Jackson Production Co.
Box 266, Mound City, Ks 66056
Cell # 620-363-2683
Office # 913-795-2991

Lease :	S. BAKER
Owner:	BOBCAT OILFIELD SERVICES INC.
OPR #:	3895
Contractor:	DALE JACKSON PRODUCTION CO.
OPR #:	4339

Core Run #1

Well #: K-5 SE-NE-SW
Location: ~~N2-S2~~-SW, S:5, T:20, S.R.:23, E
County: LINN
FSL: ~~990~~ 956
FEL: ~~3960~~ 3996
API#: 15-107-24519-00-00
Started: 8-30-11
Completed: 8-31-11

FT	Depth	Clock	Time	Formation/Remarks	Depth
0	272		--------		
1	273		2		
2	274		2		
3	275		2		
4	276		2		
5	277		2.5		
6	278		2.5		
7	279		2.5		
8	280		3		
9	281		3		
10	282		3		
11	283		3		
12	284		3		
13	285		2.5		
14	286		3.5		
15	287		3.5		
16	288		4	SANDY SHALE (SOME OIL SAND STRKS) (POOR BLEED)	288
17	289		4.5		
18	290		4.5		
19	291		4.5	SHALE	
20	292		5		

Avery Lumber

P.O. BOX 66
MOUND CITY, KS 66056
{913} 795-2210 FAX {913} 795-2194

SPECIAL ORDER
TICKET

Page: 1 ShippingTicket: **10033814**

Special Instructions :
Time: 09:31:14
Ship Date: 08/23/11
Invoice Date: 08/23/11
Due Date: 09/05/11

Sale rep #: MAVERY MIKE Acct rep code:

Sold To: **BOBCAT OILFIELD SRVC,INC**
C/O BOB EBERHART
30805 COLDWATER RD
LOUISBURG, KS 66053

Ship To: **BOBCAT OILFIELD SRVC,INC**
(913) 837-2823
(913) 837-2823

Customer #: 3570021 Customer PO: Order By: TERRY

poplmg01 6TH T 27

ORDER	SHIP	L	U/M	ITEM#	DESCRIPTION	Alt Price/Uom	PRICE	EXTENSION
280.00	280.00	L	BAG	CPPC	PORTLAND CEMENT	8.2900 BAG	8.2800	2321.20
240.00	240.00	L	BAG	CPPM	POST SET FLY ASH 75#	5.1000 BAG	5.1000	1224.00
14.00	14.00	L	EA	CPQP	QUIKRETE PALLETS	17.0000 EA	17.0000	238.00

South Baker
K-5
8-31-11

PHONE ORDER BY TERRY
DIRECT DELIVERY

SPECIAL ORDER 913-837-4159

FILLED BY CHECKED BY DATE SHIPPED DRIVER

SHIP VIA LINN COUNTY

RECEIVED COMPLETE AND IN GOOD CONDITION

X

SPECIAL ORDER TICKET

Taxable	3783.20
Non-taxable	0.00
Tax #	

Sales total	$3783.20
Sales tax	238.34
TOTAL	$4021.54

2 - Customer Copy