1063257

KANSAS CORPORATION COMMISSION
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 # 31763
Name: Blake Production Co., Inc.
Address 1: 1601 NW EXPRESSWAY STE 1200
Address 2:
City: OKLAHOMA CITY State: OK Zip: 73118 + 1463
Contact Person: Brian Rickard
Phone: (405) 286-9800
CONTRACTOR: License # 30141
Name: Summit Drilling Company
Wellsite Geologist: Tom Robertson
Purchaser: Pacer Marketing

Designate Type of Completion:
- [x] New Well
- [ ] Re-Entry
- [ ] Workover

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

7/5/2011	7/14/2011	7/20/2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-197-20289-00-00
Spot Description:
W2 SE NW NE Sec. 33 Twp. 13 S. R. 10 [x] East [ ] West
990 Feet from [x] North / [ ] South Line of Section
1770 Feet from [x] East / [ ] West Line of Section
Footages Calculated from Nearest Outside Section Corner:
[x] NE [ ] NW [ ] SE [ ] SW
County: Wabaunsee
Lease Name: Davis Well #: A-30
Field Name: Davis Ranch
Producing Formation: Kansas City
Elevation: Ground: 1405 Kelly Bushing: 1425
Total Depth: 2000 Plug Back Total Depth: 1999
Amount of Surface Pipe Set and Cemented at: 320 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: 800 ppm Fluid volume: 200 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:
- [x] Wireline Log Received
- [ ] Geologist Report Received
- [ ] UIC Distribution

ALT [x] I [ ] II [ ] III Approved by: Deanna Garrison Date: 10/31/2011

Side Two

1063257

Operator Name: Blake Production Co., Inc. Lease Name: Davis Well #: A-30

Sec. 33 Twp. 13 S. R. 10 ☑ East ☐ West County: Wabaunsee

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:
Attached

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

Name	Top	Datum
Heebner	1264	162
Lansing	1534	-108
Kansas City	1678	-252

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	12.25	8.625	24	340	A	200	
Production	7.875	4.5	10.5	1999	A	100	

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
2	1812'-18', 1832'-36', 1848'-65'	500 gal. 15% Mud Acid	All
	1877'-87'	1500 gal. 15% Acid w/100 bs	

TUBING RECORD: Size: 2 3/8" Set At: 1900' Packer At: None

Liner Run: ☐ Yes ☑ No

Date of First, Resumed Production, SWD or ENHR. 9/8/2011

Producing Method: ☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	13	0	45		

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)*

PRODUCTION INTERVAL:
1812'-1887'

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

Form	ACO1 - Well Completion
Operator	Blake Production Co., Inc.
Well Name	Davis A-30
Doc ID	1063257

All Electric Logs Run

DIL
CNL
CDL
CBL

CONSOLIDATED
Oil Well Services, LLC

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 · 1-800/467-8676
FAX 620/431-0012

54789

INVOICE — Invoice # 242649

Invoice Date: 07/19/2011 Terms: — Page 1

RECEIVED JUL-31-2011

BLAKE PRODUCTION CO, INC.
1601 NW EXPRESSWAY SUITE 1200
OKLAHOMA CITY OK 73118
(405)286-9800

~~DAVIS~~ #A-30
31293
33 13S 10E 15-197-20289
7/8/11
KS

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	275.00	14.2500	3918.75
1102	CALCIUM CHLORIDE (50#)	775.00	.7000	542.50
1118B	PREMIUM GEL / BENTONITE	520.00	.2000	104.00
1107	FLO-SEAL (25#)	69.00	2.2200	153.18
1104S	CLASS "A" CEMENT (SALE)	80.00	14.2500	1140.00
1102	CALCIUM CHLORIDE (50#)	225.00	.7000	157.50
1118A	S-5 GEL/ BENTONITE (50#)	150.00	.2000	30.00
1107	FLO-SEAL (25#)	20.00	2.2200	44.40
4106	8 5/8" CEMENT BASKET	1.00	320.0000	320.00
4432	8 5/8" WOODEN PLUG	1.00	80.0000	80.00

	Description	Hours	Unit Price	Total
437	80 BBL VACUUM TRUCK (CEMENT)	10.00	90.00	900.00
445	CEMENT PUMP (SURFACE)	1.00	775.00	775.00
445	EQUIPMENT MILEAGE (ONE WAY)	80.00	4.00	320.00
543	TON MILEAGE DELIVERY	1328.00	1.26	1673.28
McCOY	80 BBL VACUUM TRUCK (CEMENT)	10.00	90.00	900.00

Parts:	6490.33	Freight:	.00	Tax:	506.25	AR	11564.86
Labor:	.00	Misc:	.00	Total:	11564.86		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed _____ Date _____

CONSOLIDATED
Oil Well Services, LLC

242649

TICKET NUMBER 31293
LOCATION Eureka
FOREMAN Kevin McCoy

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

FIELD TICKET & TREATMENT REPORT
CEMENT

API # 15-197-20289 KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-8-11	1298	Davis #A-30	33	13S	10E	Wabaunsee

CUSTOMER: Blake Production Co, Inc.
MAILING ADDRESS: 1601 NW Expressway Ste 1200
CITY: Oklahoma City | STATE: OK | ZIP CODE: 73118

Summit Drlg. Co.

TRUCK #	DRIVER	TRUCK #	DRIVER
445	Dave G.		
543	Allen B.		
427	Jim M	Consolidated	
83	Rudy M →	McCoy Trucking	

JOB TYPE Surface D HOLE SIZE 12¼" HOLE DEPTH 355' KB CASING SIZE & WEIGHT 8⅝" 24# New
CASING DEPTH 328' G.L. DRILL PIPE ____ TUBING ____ OTHER ____
SLURRY WEIGHT 15# SLURRY VOL ____ WATER gal/sk ____ CEMENT LEFT in CASING 20'
DISPLACEMENT ____ DISPLACEMENT PSI ____ MIX PSI ____ RATE ____

REMARKS: Safety Meeting: Lost Circulation @ 183' while Drilling 12¼" Surface Hole. Hauled water w/ 2-80 BBL Vac Trks while Dry Drilling from 183'-355' = 1300 BBL H2O. Ran 328' 8⅝ - G.L. Rig up to 8⅝. Mixed 125 sks Class A Cement w/ 3% CaCl, 2% Gel, ¼# Flocele. Displace w/ 20 BBL water. Shut in. Wait 1½ Hrs. 8⅝ on Strong Vacuum. Squeeze Bottom of Casing w/ 150 sks Class "A" Cement w/ 3% CaCl, 2% Gel, ¼# Flocele @ 15.4#/gal. Displace w/ 19 BBL water. Final Pumping Pressure 450 psi. ISIP 200 psi. After 5 minutes on Slow Vacuum. Vacuum in 3/4 BBL. (Shut in for 2 Hrs Cement Sample is Hard). Ran wire line tag Cement inside 8⅝ @ Bottom of Surface Casing. Bottom Stage Complete. Ran 1" Hydrill tubing down Annulus of 8⅝ Casing. Tag Cement Basket @ 160' Below G.L. Break Circulation w/ water. Mixed 80 sks Class "A" Cement w/ 3% CaCl, 2% Gel, ¼# Flocele /sk. Good Cement to Surface. Annulus Standing full of Cement. Pull 1" Tubing. Job Complete. Rig down.

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401 S	1	PUMP CHARGE	775.00	775.00
5406	80	MILEAGE	4.00	320.00
1104 S	275 sks	Class "A" Cement (Bottom Stage)	14.25	3918.75
1102	775 #	CaCl 3%	.70 #	542.50
1118 B	520 #	Gel 2%	.20 #	104.00
1107	69 #	Flocele ¼#/sk	2.22 #	153.18
1104S	80 sks	Class "A" Cement (Top Stage) 1"	14.25	1140.00
1102	225 #	CaCl 3%	.70 #	157.50
1118A	150 #	Gel 2%	.20 #	30.00
1107	20 #	Flocele ¼#/sk	2.22 #	44.40
4106	1	8⅝ Cement Basket	320.00	320.00
4432	1	8⅝ Wooden Plug	80.00	80.00
5407A	16.6 Tons	80 Miles Bulk Delv.	1.26	1673.28
5502 C	10 Hrs	80 BBL VAC TRUCK Consolidated	90.00	900.00
5502 C	10 Hrs	80 BBL VAC TRUCK McCoy Trucking	90.00	900.00
			Sub Total	11,058.61
		THANK YOU 7.8%	SALES TAX	506.25
			ESTIMATED TOTAL	11,564.86

Ham 2737

AUTHORIZTION Jeff Stahl 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

CONSOLIDATED
Oil Well Services, LLC

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
FAX 620/431-0012

INVOICE

Invoice # 242655

Invoice Date: 07/19/2011 Terms:

Page 1

54788

BLAKE PRODUCTION CO, INC.
1601 NW EXPRESSWAY SUITE 1200
OKLAHOMA CITY OK 73118
(405)286-9800

DAVIS A-30
31367
33 13S 10E
07/12/2011
KS

RECEIVED
JUL 21 2011

Part Number	Description	Qty	Unit Price	Total
1126A	THICK SET CEMENT	100.00	18.3000	1830.00
1110A	KOL SEAL (50# BAG)	500.00	.4400	220.00
4161	FLOAT SHOE 4 1/2" AFU	1.00	286.0000	286.00
4103	CEMENT BASKET 4 1/2"	1.00	218.0000	218.00
4129	CENTRALIZER 4 1/2"	6.00	42.0000	252.00
4453	4 1/2" LATCH DOWN PLUG	1.00	232.0000	232.00

	Description	Hours	Unit Price	Total
445	CEMENT PUMP	1.00	975.00	975.00
445	EQUIPMENT MILEAGE (ONE WAY)	80.00	.00	.00
611	TON MILEAGE DELIVERY	440.00	1.26	554.40

Parts:	3038.00	Freight:	.00	Tax:	236.97 AR	4804.37
Labor:	.00	Misc:	.00	Total:	4804.37	
Sublt:	.00	Supplies:	.00	Change:	.00	

Signed _____ Date _____

CONSOLIDATED
Oil Well Services, LLC

242655

TICKET NUMBER 31367
LOCATION Eureka
FOREMAN Kevin McCoy

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
7-12-11	1298	Davis A-30	33	13S	10E	Wabaunsee Ks

CUSTOMER: Blake Production Co., Inc.
MAILING ADDRESS: 1601 NW Expressway Ste 1200
CITY: Oklahoma City | STATE: OK | ZIP CODE: 73118

Summit Drlg. Co.

TRUCK #	DRIVER	TRUCK #	DRIVER
445	Dave G.		
611	Chris B.		

JOB TYPE Longstring HOLE SIZE 7 7/8 HOLE DEPTH 2000' KB CASING SIZE & WEIGHT 4 1/2 10.5# New
CASING DEPTH 1989' G.L. DRILL PIPE TUBING OTHER
SLURRY WEIGHT 13.6# SLURRY VOL 33 Bbl WATER gal/sk 9.0 CEMENT LEFT in CASING 0'
DISPLACEMENT 32.5 Bbl DISPLACEMENT PSI 600 PSI 1100 Bump Plug RATE 5 Bpm

REMARKS: Safety Meeting: Rig up to 4 1/2 Casing. Break Circulation w/ 15 Bbl fresh water. Mixed 100 sks Thick Set Cement w/ 5# Kol-Seal /sk @ 13.6#/gal, yield 1.85. wash out Pump & Lines. Shut down. Release Latch down Plug. Displace Plug to Seat w/ 32.5 Bbl fresh water. Final Pumping Pressure 600 psi. Bump Plug to 1100 psi. wait 2 minutes. Release Pressure. Float & Plug Held. Good Circulation @ all times while Cementing. Job Complete. Rig down.

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	975.00	975.00
5406	80	MILEAGE	4.00	N/C
1126 A	100 sks	Thick Set Cement	18.30	1830.00
1110 A	500#	Kol-Seal 5#/sk	.44#	220.00
5407 A	5.5 Tons	80 miles Bulk Delv.	1.26	554.40
4161	1	4 1/2 AFU Float Shoe	286.00	286.00
4103	1	4 1/2 Cement Basket	218.00	218.00
4129	6	4 1/2 x 7 7/8 Centralizers	42.00	252.00
4453	1	4 1/2 Latch down Plug	232.00	232.00
			Sub Total	4567.40
		Thank You 7.8%	SALES TAX	236.98
			ESTIMATED TOTAL	4804.38

Ravin 3737

AUTHORIZTION Jeff Stark TITLE Blake Prod. Co. Rep. DATE 7-12-11

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