

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1  
September 1999  
Form Must Be Typed

*amended*

Operator: License # 32693  
 Name: Hawkins Oil LLC.  
 Address: 427 S. Boston Ave., Suite 915  
 City/State/Zip: Tulsa, OK 74103  
 Purchaser: Semcrude  
 Operator Contact Person: J. Hunt Hawkins  
 Phone: (918) 382-7743  
 Contractor: Name: C&G Drilling  
 License: 32701  
 Wellsite Geologist: Bill Stout  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, 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./SWD  
 Plug Back     Plug Back Total Depth  
 Commingled    Docket No. \_\_\_\_\_  
 Dual Completion    Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_

8/21/07	11/21/07	11/21/07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - <sup>015</sup> 23746-0000  
 County: Butler  
 SE SE NE NE Sec. 23 Twp. 26 S. R. 4  East  West  
3971 feet from (S) / N (circle one) Line of Section  
1630 feet from (E) / W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Entz Well #: 4  
 Field Name: Entz  
 Producing Formation: Arbuckle  
 Elevation: Ground: 1366 Kelly Bushing: 1373  
 Total Depth: 2660 Plug Back Total Depth: 2660  
 Amount of Surface Pipe Set and Cemented at 202 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from \_\_\_\_\_  
 feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ <sup>sq cm</sup>

*AKI-Dlg-1/26/09*

**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 No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**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.

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: J. Hunt Hawkins  
 Title: Production Manager Date: 1/14/08  
 Subscribed and sworn to before me this 14th day of January,  
 2008.  
 Notary Public: Nan H. Winton  
 Date Commission Expires: June 21, 2011

NAN H. WINTON  
 NOTARY PUBLIC--STATE OF OKLAHOMA  
 TULSA COUNTY  
 My COMMISSION EXPIRES Jun. 21, 2011  
 COMMISSION #07006038

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
**JAN 18 2008**

CONSERVATION DIVISION  
 WICHITA, KS

Operator Name: Hawkins Oil LLC. Lease Name: Entz Well #: 4  
 Sec. 23 Twp. 26 S. R. 4  East  West County: Butler

**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 copy of all Electric Wireline 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	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:			

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	12 1/4"	8 5/8"	25.0#	202'	Class A Common	193	3% CaCl, 75# Floseal
Production	7 7/8"	5 1/2"	14.0#	2,557'	Class A Common	150	3% Gel, 1% CaCl, 3% Coseal

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 <i>(Amount and Kind of Material Used)</i>	Depth

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 KANSAS CORPORATION COMMISSION  
**JAN 18 2008**  
 CONSERVATION DIVISION  
 WICHITA, KS

<b>TUBING RECORD</b>	Size 2 3/8"	Set At 2,510'	Packer At 2,510'	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas      **METHOD OF COMPLETION**      Production Interval

Vented    Sold    Used on Lease       Open Hole    Perf.    Dually Comp.    Commingled

*(If vented, Submit ACO-18.)*       Other (Specify) \_\_\_\_\_



**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 # 215874

Invoice Date: 08/24/2007 Terms:

Page 1

HAWKINS OIL LLC  
JIM HAWKINS  
427 S. BOSTON SUITE 915  
TULSA OK 74103  
(918)382-7743

ENTZ #4  
12192  
08-21-07

*S. J. HAWKINS*

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	193.00	12.2000	2354.60
1118A	S-5 GEL/ BENTONITE (50#)	250.00	.1500	37.50
1102	CALCIUM CHLORIDE (50#)	580.00	.6700	388.60
1107	FLO-SEAL (25#)	75.00	1.9000	142.50
4106	8 5/8" CEMENT BASKET	2.00	280.0000	560.00

  

Description	Hours	Unit Price	Total
442 MIN. BULK DELIVERY	1.00	285.00	285.00
446 CEMENT PUMP (SURFACE)	1.00	650.00	650.00

**RECEIVED**  
AUG 27 2007  
BY: \_\_\_\_\_

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
JAN 18 2008  
CONSERVATION DIVISION  
WICHITA, KS

*\$3550*

Parts:	3483.20	Freight:	.00	Tax:	184.61	AR	4602.81
Labor:	.00	Misc:	.00	Total:	4602.81		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_ Date \_\_\_\_\_

CONSOLIDATED OIL WELL SERVICES, LLC  
 P.O. BOX 884, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

TICKET NUMBER 12192  
 LOCATION Eldorado  
 FOREMAN Jim Thomas

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-21-07	3553	Entz #4	23	26	4E	Butte
CUSTOMER Hawkins Oil LLC.			TRUCK #		DRIVER	
MAILING ADDRESS 427 S. Boston Suite 915			446		Jacob	
CITY STATE ZIP CODE Tulsa OK 74103			442		Shawn	

JOB TYPE Surface HOLE SIZE 12 1/4" HOLE DEPTH 213ft. CASING SIZE & WEIGHT 3 1/2" 20"  
 CASING DEPTH 213ft. DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER: None  
 SLURRY WEIGHT 15.5# SLURRY VOL \_\_\_\_\_ WATER gal/sk 7-8 CEMENT LEFT in CASING 200.  
 DISPLACEMENT 12.27 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety Meeting Rig up to 8 3/4" Mix pump 90 sks Class A 2% gel 3% cc + displacement to 192ft. + shut in. Cement did not circulate in the cellar. Dumped CSH down around 8 5/8" in the cellar. Mix pumped 100 sks class A 2% gel 3% cc down the backside of 8 5/8". Cement circulated in the cellar. Wash up + rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54018	1	PUMP CHARGE	650.00	650.00
	nc	MILEAGE	nc	
11045	193 sks	class A	12.20	2354.60
1118A	250 lbs	2% gel	.15	37.50
1102	580 lbs	3% Calcium Chloride	.14	81.20
1107	75 lbs	Flo-Seal	1.90	142.50
4106	2	8 5/8" Baskets	250.00	500.00
54076	1	Bulk Charge min.	265.00	265.00
RECEIVED KANSAS CORPORATION COMMISSION JAN 18 2008 CONSERVATION DIVISION WICHITA, KS				
Subtotal				4102.80
SALES TAX ESTIMATED				17.91
TOTAL				4120.71

AUTHORIZATION \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 213874  
 4602.81



**CONSOLIDATED  
OIL WELL  
SERVICES, LLC**

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

**MAIN OFFICE**  
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FAX 620/431-0012

INVOICE

Invoice # 215951

Invoice Date: 08/29/2007 Terms:

Page 1

HAWKINS OIL LLC  
JIM HAWKINS  
427 S. BOSTON SUITE 915  
TULSA OK 74103  
(918)382-7743

ENTZ 4A  
12382  
08-25-07

*Production*

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	150.00	12.2000	1830.00
1110A	KOL SEAL (50# BAG)	450.00	.3800	171.00
1118A	S-5 GEL/ BENTONITE (50#)	450.00	.1500	67.50
1102	CALCIUM CHLORIDE (50#)	160.00	.6700	107.20
1111	GRANULATED SALT (50 #)	400.00	.3000	120.00
4159	FLOAT SHOE AFU 5 1/2"	1.00	300.0000	300.00
4454	5 1/2" LATCH DOWN PLUG	1.00	220.0000	220.00
4130	CENTRALIZER 5 1/2"	2.00	42.0000	84.00

  

Description	Hours	Unit Price	Total
467 CEMENT PUMP	1.00	840.00	840.00
491 MIN. BULK DELIVERY	1.00	285.00	285.00

**RECEIVED**  
SEP 04 2007  
BY: JHH

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
JAN 18 2008  
CONSERVATION DIVISION  
WICHITA, KS

**73550**

Parts:	2899.70	Freight:	.00	Tax:	153.68	AR	4178.38
Labor:	.00	Misc:	.00	Total:	4178.38		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_ Date \_\_\_\_\_

CONSOLIDATED OIL WELL SERVICES, LLC  
 P.O. BOX 884, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

TICKET NUMBER 12382  
 LOCATION El Dorado #80  
 FOREMAN Larry Steen

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-25-07	3353	Eutz #4A	23	26S	4E	Butler
CUSTOMER HawkPro Ops LLC			TRUCK #			
MAILING ADDRESS 427 Boston Ave Ste 915			DRIVER Shawn		TRUCK #	
CITY Tulsa			DRIVER Todd		TRUCK #	
STATE OK		ZIP CODE 74103				

JOB TYPE Production HOLE SIZE 7 7/8 HOLE DEPTH 2562 CASING SIZE & WEIGHT 5 1/2 14lb  
 CASING DEPTH 2555 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 15.2 SLURRY VOL 38 WATER gal/sk 6.85 CEMENT LEFT in CASING None  
 DISPLACEMENT 60.24 bbls DISPLACEMENT PSI 850 MIX PSI 800 RATE 6.75 bbls per min

REMARKS: Small cement plug - Roped up - wanted to finish Running Cement  
Proceed up to 5 1/2 csg! Backs Circulation with Mud Pump. Pumped  
45 bbls on bottom. Switched to Truck. Pumped 20 bbls Salt  
water. Flush with a 10 bbl Freshwater Spacer. Mixed 150 sks Class  
A + 3% Gel + 3% Gel Seal + 1% CAC 2. Flushed pump & pipes  
Displaced plug with Freshwater at 6.24 bbl per min at 56 bbls  
FW. Slowed rate to 3 bbls at 800 lbs - landed plug at 1100 lbs.  
Released pressure - float held.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	840.00	840.00
		MILEAGE		7
11045	150	skts A	12.20	1830.00
1110A	450	1 lb Gel Seal	.38	171.00
1118A	450	1 lb Gel	.15	67.50
1102	160	1 lb CAC 2	.67	107.20
5407	1	Bulk Gel Pump	285.00	285.00
1111	400	1 lb Salt	.30	120.00
4159	1	5 1/2 AFU Float Shoe	300.00	300.00
4454	1	5 1/2 Hatchelows Nuc	220.00	220.00
4130	2	5 1/2 Centerline	42.00	84.00
RECEIVED KANSAS CORPORATION-COMMISSION JAN 18 2008 CONSERVATION DIVISION W. CRT. KS				
<u>32 total</u>				<u>4224.70</u>
5.39%				SALES TAX
215951				ESTIMATED TOTAL
				153.68
				4418.38

AUTHORIZATION \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_