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

ORIGINAL

OPERATOR: License # 33663
Name: King Oil Inc.
Address 1: 27224 N. E. Utah Rd.
Address 2:
City: Garnett State: Ks. Zip: 66032
Contact Person: Ricky L. King
Phone: (785) 448-7529
CONTRACTOR: License # 33734
Name: H A T Drilling LLC
Wellsite Geologist: N/A
Purchaser: High Sierra

Designate Type of Completion:

- [x] New Well [ ] Re-Entry [ ] Workover
- [x] Oil [ ] WSW [ ] SWD [ ] SIOW
- [ ] Gas [ ] D&A [x] 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 #:

6-9-11	6-10-11	6-10-11
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 003-25077-00-00
Spot Description:
ne SW SWNE Sec. 4 Twp. 21 S. R. 21 [x] East [ ] West
3045 Feet from [ ] North / [x] South Line of Section
2224 Feet from [x] East / [ ] West Line of Section
Footages Calculated from Nearest Outside Section Corner:
[ ] NE [ ] NW [x] SE [ ] SW
County: Anderson
Lease Name: North Unit Well #: KW-2
Field Name: Bush City shoestring
Producing Formation: squirrel
Elevation: Ground: 1002 est. Kelly Bushing:
Total Depth: 755 Plug Back Total Depth: 751
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: surface
feet depth to: 751 w/ 103 sx cmt.

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

Chloride content: N/A ppm Fluid volume: N/A bbls
Dewatering method used: offsite
Location of fluid disposal if hauled offsite:
Operator Name: King Oil Inc.
Lease Name: Gadelman License #: 33663
Quarter SW Sec. 8 Twp. 21 S. R. 21 [x] East [ ] West
County: Anderson Permit #: D-26310

RECEIVED
FEB 29 2012
KCC WICHITA

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.

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.

Signature: Ricky L King
Title: Pres. Date: 2-28-12

KCC Office Use ONLY

- [ ] Letter of Confidentiality Received
  Date:
- [ ] Confidential Release Date:
- [x] Wireline Log Received
- [ ] Geologist Report Received
- [ ] UIC Distribution

ALT [ ] I [x] II [ ] III Approved by: DG Date: 3/7/12

Side Two

Operator Name: King Oil Inc. Lease Name: North Unit Well #: KW-2

Sec. 4 Twp. 21 S. R. 21 [X] East [ ] West County: Anderson

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 [X] No

Samples Sent to Geological Survey [ ] Yes [X] No

Cores Taken [ ] Yes [X] No

Electric Log Run [X] Yes [ ] No

Electric Log Submitted Electronically [ ] Yes [X] No (If no, Submit Copy)

List All E. Logs Run:

Gamma Ray / Neutron / ccl; Driller log

[X] Log Formation (Top), Depth and Datum [ ] Sample

Name Top Datum

see attached log

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		7"		20'	Portland	6	
Production		2 7/8"		751'	Portland	103	50% FLYASH

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	706'to 720' 30 perfs.		

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)

PRODUCTION INTERVAL:

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

HAT DRILLING
12371 KS HWY 7
MOUND CITY, KS 66056
LICENSE # 33734

North Unit #KW-2
API # 15-003-25077-00-00
SPUD DATE 6-8-11

Footage	Formation	Thickness	
2	Topsoil	2	Set 20' of 7'
5	clay	3	TD 755'
30	lime	25	Ran 751' of 2 7/8
53	shale	23	
58	lime	5	
79	shale	21	
114	lime	35	
159	shale	45	
167	shale	8	
214	lime	47	
385	shale	171	
388	red bed	3	
392	shale	4	
395	lime	3	
399	shale	4	
407	lime	8	
446	shale	39	
450	lime	4	
458	shale	8	
470	lime	12	
482	shale	12	
488	lime	6	
512	shale	24	
535	lime	23	
538	shale	3	
542	lime	4	
705	shale	163	
724	sand	19	good odor & good bleed
731	blk sand	7	
732	coal	1	
755	shale	23	

CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 32577
LOCATION Ottawa
FOREMAN Alan Mader

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
6-10-11	4508	North Unit KW2	NE 4	21	21	AN

CUSTOMER: King Oil

MAILING ADDRESS: 27224 NE Utah

CITY: Garnett | STATE: KS | ZIP CODE: 66032

TRUCK #	DRIVER	TRUCK #	DRIVER
516	Alan M	Safety	Meet
368	Ken H	29K	
369	HaroldB	HTB	
510	CecilP	CHP	

JOB TYPE: long string | HOLE SIZE: 5 5/8 | HOLE DEPTH: 761 | CASING SIZE & WEIGHT: 2 7/8
CASING DEPTH: 751 | DRILL PIPE: | TUBING: | OTHER:
SLURRY WEIGHT: | SLURRY VOL: | WATER gal/sk: | CEMENT LEFT in CASING: yes
DISPLACEMENT: 4.37 | DISPLACEMENT PSI: 800 | MIX PSI: 200 | RATE: 5 bpm

REMARKS: Held crew meeting Mixed & pumped 100 # gel to flush hole. Mixed & pumped 103 sk 50/50 poz plus 2% gel. Circulated cement. Flushed pump. Pumped plug to casing TD Well held 800 PSI. Set float Closed valve

HAT Drilling

Alan Mader

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		975.00
5406	30	MILEAGE		120.00
5402	751	casing footage		-
5407	min	ton miles		330.00
5502C	2	80 vac		180.00
1118B	273#	gel		54.60
1124	103 sk	50/50 poz		1076.35
4402	1	2 1/2 plug		28.00
		WO # 242053		
			SALES TAX	90.40
			ESTIMATED TOTAL	2854.35

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FEB 29 2012
KCC WICHITA

Ravin 3737

AUTHORIZTION _____ 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.