

KANSAS CORPORATION COMMISSION 1086791
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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

OPERATOR: License # 34223
Name: Utah Oil LLC
Address 1: 2394 UTAH RD
Address 2: _____
City: RANTOUL State: KS Zip: 66079 +
Contact Person: Brad Leach
Phone: (785) 878-3410
CONTRACTOR: License # 34223
Name: Utah Oil LLC
Wellsite Geologist: NA
Purchaser: _____

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 #: _____

6/13/2012 6/15/2012 6/15/2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-059-26071-00-00

Spot Description: _____
NE SW NW NW Sec. 20 Twp. 17 S. R. 21 ☒ East ☐ West
887 Feet from ☒ North / ☐ South Line of Section
498 Feet from ☐ East / ☒ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☒ NW ☐ SE ☐ SW

County: Franklin

Lease Name: Hobbs Well #: W-4

Field Name: Paola-Rantoul

Producing Formation: Squirrel

Elevation: Ground: 981 Kelly Bushing: 0

Total Depth: 611 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 20 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____
feet depth to: 20 w/ 5 _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 1500 ppm Fluid volume: 80 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 Gantner Date: 07/10/2012



1086791

Operator Name: Utah Oil LLC Lease Name: Hobbs Well #: W-4
 Sec. 20 Twp. 17 S. R. 21 ☒ East ☐ West County: Franklin

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:

☐ Log Formation (Top), Depth and Datum ☐ Sample
 Name Top Datum
 open hole

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	9	7	10	20	Portland	5	50/50 POZ
Completion	5.6250	2.8750	8	596	Portland	70	50/50 POZ

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 (Amount and Kind of Material Used)	Depth

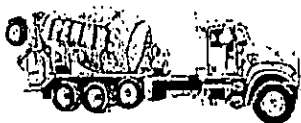
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: ☐ Yes ☐ No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) _____
Estimated Production Per 24 Hours	Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled (Submit ACO-5) (Submit ACO-4) ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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LEASE NAME Hobbs OPERATOR Litchfield LLC START DATE 6-13-12
 WELL # 11-4 LOCATION 20-12-21 APL # 15-059-26071-00-00
 SURFACE PIPE: 2 3/8 IN 20 Cement (bags) 5
 PRODUCTION: used PIPE: 2 3/8 SIZE: 596 #FT ---

Thickness	Formation	Comment	Depth	Thickness	Formation	Comment	Depth
1	Top soil						
31	Shale		3				
18	lime		24				
15	Sand		42				
29	Shale		57				
20	lime		136				
25	Shale		156				
2	lime		181				
34	Shale		189				
18	lime		223				
13	Shale		241				
27	lime		254				
8	Shale		281				
19	lime		229				
5	Shale		308				
11	lime		313				
154	Shale	KE-324	324				
13	lime		428				
10	White Sand		491				
34	Shale		506				
6	lime		540				
11	Shale		546				
1	lime		552				
16	Shale		558				
12	limey Shale		574				
1	limey oil Shale	131	586				
5	Shale		591				
4	Shale, oil Sand		595				
1	Broken oil Sand	131	596				
5	Broken oil Sand	131	601				
5	Broken oil Sand	131	606				
2	Shale		608				
3	Shale		611				
			TD				



www.pennysconcrete.com
An Equal Opportunity Employer

well
w4
Hobbs

PENNY'S

CONCRETE, INC.

23400 W. 82ND STREET

SHAWNEE MISSION, KANSAS 66227-2705

DISPATCH: (913) 441-4197 OFFICE (913) 441-8781

(800) 322-9710

(800) 524-6474



American Concrete Institute
Certifications



KANSAS
Certifications

PLANT	DATE	ACCOUNT	TRUCK	DRIVER NAME	TICKET #
09	06/15/2012	CD09	0171	DUANE BENTLEY	9024107

CUSTOMER NAME	ADDITIONAL DIRECTIONS AND/OR SPECIAL INSTRUCTIONS
COD - UTAH OIL	ROCK CREEK AND UTAH RD. MILE WEST OF RANTOUI.
JOB ADDRESS	
2455 UTAH RD. RANTOUL KS	



NOTE:

ALL DRIVERS MUST WEAR A HARD HAT, SAFETY GLASSES,
STEEL TOE BOOTS, AND SAFETY VEST ON EVERY JOB!

ORDER #		PO# OR JOB#		APPLICATION		TAX CODE		PREVIOUS TRUCK		SLUMP	
71										6	
QTY.	UNIT	PRODUCT		DESCRIPTION		ORDERED	DELIVERED	UNIT PRICE	AMOUNT		
4.00	CYDS	SLURY20-20 SACK		SLURRY - 6.5 GALI		4.00	4.00	\$330.00	\$1,320.00		
1.00	ea	FUELINV		FUEL SURCHARGE		0.00		\$6.60	\$6.60		

LEAVE PLANT 11:01	ARRIVE JOB 11:17	START UNLOAD 11:18	FINISH UNLOAD 1:27
LEAVE JOB 1:48	ARRIVE PLANT	TEST CY. INDERS TAKEN BEFORE H2O ADDED	YES NO

SUBTOTAL \$1,362.60
TAX \$106.28
TOTAL \$1,468.88

GRAND TOTAL \$1,468.88

CAUTION: Cement powder or freshly mixed concrete, grout or mortar may cause skin injury. Avoid contact with skin and wash exposed areas promptly with water. If any cement powder or mixture gets into the eyes, rinse immediately and repeatedly with water, and get prompt medical attention. Keep children away from all freshly mixed cement products. MSDS on reverse side.

WATER ADDED: 4 gal 30 yds

THIS PURCHASE AGREEMENT IS FOR DELIVERY TO THE CURB LINE. IN THE EVENT PURCHASER REQUESTS DELIVERY BEYOND THE CURB LINE, THE PURCHASER HEREBY ASSUMES LIABILITY FOR DAMAGES TO SIDEWALKS, DRIVEWAYS, AND ALL OTHER PROPERTY AND PERSONAL INJURY. PURCHASER HEREBY AGREES TO INDEMNIFY AND HOLD THE SELLER HARMLESS AGAINST ALL LIABILITY, LOSS OR EXPENSE INCURRED AS THE RESULT OF SUCH DELIVERY. IF GROUND CONDITIONS BEYOND THE CURB LINE ARE INADEQUATE FOR HEAVY TRUCK TRAVEL, AND AS A RESULT OF THIS CONDITION THE TRUCK REQUIRES TOWING, TOWING WILL BE AT THE CUSTOMER'S EXPENSE.

QUALITY ASSURANCE: All concrete sold on a basis of compressive strength, air-entrainment, slump, temperature, density and/or yield must be sampled at the mixer truck discharge in accordance to ASTM C172 and tested according to the applicable ASTM testing standards. Compressive strength, ASTM C31 & ASTM C39, air content: ASTM C231 or ASTM C173; Slump: ASTM C143; Temperature: ASTM C1064; density and/or yield: ASTM C138. Slump and air-entrainment variances in accordance to ASTM C94 are applicable. Unless identified in writing, no other condition of sale shall apply. Customer assumes all responsibility for the placement, consolidation, curing, and protection of all concrete after delivery to the curb line. The placement, consolidation, curing, and protection of all concrete can greatly affect its performance. The seller is not responsible for any product performance after placement is made by the customer.

WARRANTY: Ambient conditions may produce rapid evaporation of moisture from the concrete surface. As a result, plastic shrinkage cracking may occur. Precautions should be taken. Drying shrinkage is an inherent, unavoidable property of concrete and precautions should be taken to minimize random cracking. Control joints must be properly constructed with reference to location, spacing, depth and timing. Materials hereby sold become property of purchaser at point of origin. The purchaser shall in no event accept deliveries of materials not in accord with the agreement of the parties, but such materials shall be refused by the purchaser and returned to the seller with a written statement of the reason for the refusal thereof. No cancellation accepted after concrete has been batched.

RECEIVED IN GOOD CONDITION BY

PRINTED NAME

TITLE

X

CUSTOMER SIGNATURE

NO WARRANTY IMPLIED OR EXPRESSED ON PRODUCT