

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33922
Name: Mustang Energy Corporation
Address 1: 2521 East 20th St
Address 2: _____
City: Hays State: KS Zip: 67601 + _____
Contact Person: Rodney Brin
Phone: (785) 623-0533
CONTRACTOR: License # 31548
Name: Discovery Drilling
Wellsite Geologist: Tony Richardson
Purchaser: _____

Designate Type of Completion:
☒ New Well _____ Re-Entry _____ Workover _____
_____ Oil _____ SWD _____ SLOW
_____ Gas _____ ENHR _____ SIGW
_____ CM (Coal Bed Methane) _____ Temp. Abd.
☒ 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. _____ Conv. to SWD
_____ Plug Back: _____ Plug Back Total Depth
_____ Commingled _____ Docket No.: _____
_____ Dual Completion _____ Docket No.: _____
_____ Other (SWD or Enhr.?) _____ Docket No.: _____

5/16/09 5/21/09 5/22/09
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 051-25,861-00-00
Spot Description: 135' South of
52 SW NW NE Sec. 28 Twp. 15 S. R. 19 ☐ East ☒ West
1125 Feet from ☒ North / ☐ South Line of Section
2310 Feet from ☒ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☒ NE ☐ NW ☐ SE ☐ SW

County: Ellis
Lease Name: Littler Well #: 1
Field Name: Wildcat

Producing Formation: None
Elevation: Ground: 2021 Kelly Bushing: 2029
Total Depth: 3627 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 1245 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: _____
feet depth to: 30 sks in Rat Hole w/ 15 sks in Mouse Hole sx cm

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 16000 ppm Fluid volume: 240 bbls
Dewatering method used: Evaporation

Location of fluid disposal if hauled offsite:

Operator Name: Blackhawk Production Co
Lease Name: Bull License No.: 32504
Quarter _____ Sec. 30 Twp. 14 S. R. 18 ☐ East ☐ West
County: Ellis Docket No.: 15-051-24719

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: Rodney L. Brin
Title: Owner Date: 6-23-09
Subscribed and sworn to before me this 23rd day of June
20 09.
Notary Public: Melissa L. Windholz
Date Commission Expires: 5/21/2011

KCC Office Use ONLY

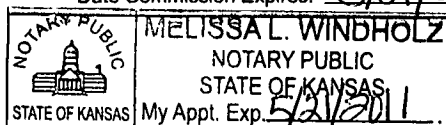
☒ Letter of Confidentiality Received

If Denied, Yes ☐ Date: _____

☒ Wireline Log Received

☒ Geologist Report Received

☐ UIC Distribution



Operator Name: Mustang Energy Corporation Lease Name: Littler Well #: 1
 Sec. 28 Twp. 15 S. R. 19 ☐ East ☒ West County: Ellis

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 (Attach Additional Sheets) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy) List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Anhydrite</td> <td>1240</td> <td>+789</td> </tr> <tr> <td>Topeka</td> <td>2995</td> <td>-966</td> </tr> <tr> <td>Heebner</td> <td>3274</td> <td>-1245</td> </tr> <tr> <td>Toronto</td> <td>3294</td> <td>-1265</td> </tr> <tr> <td>L/KC</td> <td>3318</td> <td>-1289</td> </tr> <tr> <td>B/KC</td> <td>3569</td> <td>-1540</td> </tr> <tr> <td>Marmaton</td> <td>3599</td> <td>-1570</td> </tr> </tbody> </table>	Name	Top	Datum	Anhydrite	1240	+789	Topeka	2995	-966	Heebner	3274	-1245	Toronto	3294	-1265	L/KC	3318	-1289	B/KC	3569	-1540	Marmaton	3599	-1570
Name	Top	Datum																							
Anhydrite	1240	+789																							
Topeka	2995	-966																							
Heebner	3274	-1245																							
Toronto	3294	-1265																							
L/KC	3318	-1289																							
B/KC	3569	-1540																							
Marmaton	3599	-1570																							

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 Pipe	12-1/4	8-5/8	23	1245	Common	450	2%Gel&3%CC

RECEIVED

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

JUN 25 2009

KCC WICHITA

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: <input type="checkbox"/> Yes <input 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: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	---	---

ALLIED CEMENTING CO., LLC. 34917

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

DATE <u>5-22-09</u>	SEC. <u>28</u>	TWP. <u>15S</u>	RANGE <u>19W</u>	CALLED OUT	ON LOCATION	JOB START <u>7:30 a.m.</u>	JOB FINISH <u>5:30 p.m.</u>
LEASE <u>Little</u>	WELL # <u>1</u>	LOCATION <u>Hays & 183 St S to</u>			COUNTY <u>Ellis</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)			<u>Schoenchen Rd 6w 1/2 W 1/2</u>				

CONTRACTOR Discoveries #2

TYPE OF JOB Rotary Plug

HOLE SIZE 28 T.D. 3627

CASING SIZE DEPTH

TUBING SIZE DEPTH

DRILL PIPE 4 1/2 DEPTH 1295

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

OWNER

CEMENT

AMOUNT ORDERED 195 60/42 49.6-1 1/4 FL

COMMON	<u>117</u>	@	<u>13.50</u>	<u>1578.50</u>
POZMIX	<u>78</u>	@	<u>7.55</u>	<u>588.90</u>
GEL	<u>7</u>	@	<u>20.25</u>	<u>141.75</u>
CHLORIDE		@		
ASC		@		
<u>Fl Seal</u>	<u>49</u>	@	<u>20.25</u>	<u>992.25</u>
RECEIVED		@		
JUN 25 2009		@		
KCC WICHITA		@		
HANDLING	<u>204</u>	@	<u>2.25</u>	<u>457.00</u>
MILEAGE	<u>10.56/mile</u>			<u>734.40</u>

TOTAL 4495.80

EQUIPMENT

PUMP TRUCK CEMENTER Shane

409 HELPER Shane

BULK TRUCK

481 DRIVER John Roberts

BULK TRUCK

DRIVER

REMARKS:

1295 1st Plug with 40 sks

580 2nd Plug with 100 sks

40' 3rd with 10 sks

Ret Hole 36 sks

Misc Hole 15 sks

CHARGE TO: Mustang Energy Corp.

STREET 3521 E 20th St.

CITY Hays STATE KS ZIP 67601

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 990.00

EXTRA FOOTAGE @

MILEAGE 36 @ 7.00 252.00

MANIFOLD @

TOTAL 1242.00

PLUG & FLOAT EQUIPMENT

Dry Hole Plug @ 39.00

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment

Thanks!

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3119

Date	5/17/89	Sec.	22	Twp.	15	Range	17W	County	McPherson	State	KS	On Location		Finish	1:30 PM
Lease	L-1111		Well No.		1		Location								
Contractor								Owner							
Type Job								To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.							
Hole Size								T.D.							
Csg.								Depth							
Tbg. Size								Depth							
Drill Pipe								Depth							
Tool								Depth							
Cement Left in Csg.								Shoe Joint							
Press Max.								Minimum							
Meas Line								Displace							
Perf.								Displace							
EQUIPMENT								CEMENT							
Pumptrk	No.	Cement	Helper				Amount Ordered		4500		Common		4500.00		
Bulktrk	No.	Driver	Driver				Gel		9 1/2 17		Gel		153.00		
Bulktrk	No.	Driver	Driver				Calcium		16 1/2 12		Calcium		672.00		
Bulktrk	No.	Driver	Driver				Mills				Salt		RECEIVED		
JOB SERVICES & REMARKS								Flowseal							
Pumptrk Charge								Long Surface							
Mileage								18 1/2 6							
Footage								400 00							
Total								508.00							
Remarks:								Handling							
								475 1/2 75							
								Mileage							
								500 00							
								Pumptrk Charge							
								508.00							
								EQUIPMENT							
								Guide Shoe							
								Centralizer							
								Baskets							
								AFU Inserts							
								75 1/2							
								102 00							
								Rotating Head							
								Squeez Mainfold							
								Tax							
								233.31							
								Discount							
								(1467.00)							
								Total Charge							
								1107.96							

Quality Oilwell
 Cementing