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AUG 18 2010

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

KCC WICHITA

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 # 34055
Name: H & M Petroleum Corporation
Address 1: 13570 Meadowgrass Drive
Address 2: Suite 101
City: Colorado Springs State: CO Zip: 80921 + 3057
Contact Person: David Allen
Phone: (719) 590-6060
CONTRACTOR: License # 31120
Name: Pelican Hill Oil/Black Gold Drilling
Wellsite Geologist: Randy Say
Purchaser: Coffeyville Resources

Designate Type of Completion:
 New Well Re-Entry Workover
 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: H & M Petroleum Corporation

Well Name: Doyle's Dome #5

Original Comp. Date: 10/30/2008 Original Total Depth: 4690'

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 #: _____

~~10/20/2008~~ 10/29/2008 ~~10/30/2008~~ 2/4/09
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 101-22125-00-~~90~~
Spot Description: _____
W2_E2_SE_SW Sec. 31 Twp. 17 S. R. 30 East West
660 Feet from North / South Line of Section
3,223 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Lane
Lease Name: Doyle's Dome Well #: 5
Field Name: Manning
Producing Formation: Lansing Kansas City "K" - Johnson
Elevation: Ground: 2893 Kelly Bushing: 2904
Total Depth: 4690 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 5 Jts @ 225' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 2244 Feet
If Alternate II completion, cement circulated from: 2244
feet depth to: Surface w/ 175 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 1000 ppm Fluid volume: 200 bbls

Dewatering method used: Evaporation

Location of fluid disposal if hauled offsite:

Operator Name: N/A

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

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: _____

Title: Office Manager Date: 8/17/2010

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: Wd Dg Date: 9/2/10

Operator Name: H & M Petroleum Corporation Lease Name: Doyle's Dome Well #: 5
 Sec. 31 Twp. 17 S. R. 30 East West County: Lane

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: DI, CN, Micro	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <div style="text-align: center; font-size: 24px; font-weight: bold;">RECEIVED</div> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>2208</td> <td>+692</td> </tr> <tr> <td>Topeka</td> <td>3650</td> <td>-746</td> </tr> <tr> <td>Heebner Shale</td> <td>3884</td> <td>-980</td> </tr> <tr> <td>Lansing</td> <td>3922</td> <td>-1018</td> </tr> <tr> <td>Muncie Creek Shale</td> <td>4104</td> <td>-1200</td> </tr> <tr> <td>Stark Shale</td> <td>4198</td> <td>-1294</td> </tr> <tr> <td>KS City "K"/Porosity</td> <td>4208</td> <td>-1304</td> </tr> </table>	Name	Top	Datum	Anhydrite	2208	+692	Topeka	3650	-746	Heebner Shale	3884	-980	Lansing	3922	-1018	Muncie Creek Shale	4104	-1200	Stark Shale	4198	-1294	KS City "K"/Porosity	4208	-1304
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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"	24	223'	Common	175	4% Gel/6% CC
Production	7 7/8"	5 1/2"	15.5	4686'	EA2 Common	375	10% Salt/5% Cal

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				

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
4	4208' - 4210'	Shot	4210'
4	4258' - 4262'	Shot	4262'
4	4393' - 4396'	Shot	4396'
4	4529' - 4531'	Shot	4531'

TUBING RECORD: Size: <u>2 7/8"</u> Set At: <u>4553'</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>11/25/2008</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>120</u>	Gas Mcf <u>0</u>	Water Bbls. <u>50</u> Gas-Oil Ratio <u>34.4</u> Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4208'-4531'</u>
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Doyle's Dome #5 Formation Tops

Name	Top	Datum
Kansas City "L"	4256	-1352
Kansas City "L" Porosity	4260	-1356
Base/Kansas City	4314	-1410
Marmaton	4340	-1436
Ft. Scott	4460	-1533
Cher. Johnson Zone	4520	-1616
Mississippian	4546	-1642

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