

Oklahoma Corporation Commission  
 Oil & Gas Conservation Division  
 Post Office Box 52000  
 Oklahoma City, Oklahoma 73152-2000  
 Rule 165: 10-3-25

Form 1002A

API No.: 35103244860000

**Completion Report**

Spud Date: March 30, 2013

OTC Prod. Unit No.:

Drilling Finished Date: April 21, 2013

1st Prod Date: May 03, 2013

Completion Date: May 03, 2013

**Drill Type: HORIZONTAL HOLE**

Well Name: HAWK 1H-12

Purchaser/Measurer: PVR

Location: NOBLE 12 21N 1W  
 N2 N2 NW NE  
 200 FNL 1980 FEL of 1/4 SEC  
 Derrick Elevation: 0 Ground Elevation: 957

First Sales Date: 06/06/2013

Operator: CHAPARRAL ENERGY LLC 16896

701 CEDAR LAKE BLVD  
 OKLAHOMA CITY, OK 73114-7800

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
608462

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	589		335	SURFACE
PRODUCTION	7	26	N-80	4994		290	3195

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	N-80	5116	0	450	4284	9400

**Total Depth: 9420**

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
There are no Plug records to display.	

Initial Test Data										
Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
May 15, 2013	MISSISSIPPIAN	340.2	38.6	405	1191	1492	PUMPING	320	48/64	150

Completion and Test Data by Producing Formation										
Formation Name: MISSISSIPPIAN			Code: 359MSSP			Class: OIL				
<b>Spacing Orders</b>				<b>Perforated Intervals</b>						
<b>Order No</b>	<b>Unit Size</b>			<b>From</b>			<b>To</b>			
607388	640			5081			9235			
<b>Acid Volumes</b>				<b>Fracture Treatments</b>						
32,760 GALLONS 15% HCL				45,485 BARRELS TFW, 774,060 POUNDS 40/70 WHITE, 241,380 POUNDS 30/5 CRC						

Formation	Top
MISSISSIPPI	5081

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
OCC: FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. IRREGUAR SECTION.

Lateral Holes
Sec: 12 TWP: 21N RGE: 1W County: NOBLE
SW SE SW SE
98 FSL 1777 FEL of 1/4 SEC
Depth of Deviation: 4125 Radius of Turn: 879 Direction: 174 Total Length: 4416
Measured Total Depth: 9420 True Vertical Depth: 4737 End Pt. Location From Release, Unit or Property Line: 98

FOR COMMISSION USE ONLY
Status: Accepted
1119829

API NO. 103-24486  
 OTC PROD. UNIT NO.

PLEASE TYPE OR USE BLOCK LETTERS  
 NOTE:

**AS SUBMITTED**

RECEIVED

Form 1002A Rev. 2009

JUN 19 2013

OKLAHOMA CORPORATION COMMISSION

Attach copy of original if recompletion or recompleting

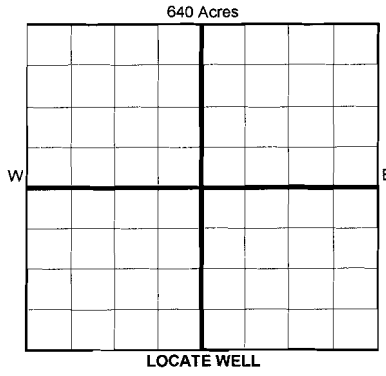
ORIGINAL  
 AMENDED (Reason)

COMPLETION REPORT

TYPE OF DRILLING OPERATION  
 STRAIGHT HOLE  DIRECTIONAL HOLE  HORIZONTAL HOLE  
 SERVICE WELL

SPUD DATE 3/30/2013  
 DRLG FINISHED DATE 4/21/2013  
 DATE OF WELL COMPLETION 5/3/2013  
 1st PROD DATE 5/3/2013  
 RECOMP DATE

If directional or horizontal, see reverse for bottom hole location.  
 COUNTY Noble SEC 12 TWP 21N RGE 1W  
 LEASE NAME Hawk WELL NO. 1H-12  
 N2 1/4 N2 1/4 NW 1/4 NE 1/4 FNL OF 1/4 SEC 200 FEL OF 1/4 SEC 1980  
 ELEVATION N Derrick Ground 957 Latitude (if known) Longitude (if known)  
 OPERATOR NAME CHAPARRAL ENERGY, L.L.C. OTC/OCC OPERATOR NO. 16896  
 ADDRESS 701 CEDAR LAKE BLVD.  
 CITY OKLAHOMA CITY STATE OK ZIP 73114



COMPLETION TYPE  
 SINGLE ZONE  
 MULTIPLE ZONE Application Date  
 COMMINGLED Application Date  
 LOCATION EXCEPTION ORDER INCREASED DENSITY ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	
CONDUCTOR								
SURFACE	9 5/8	36	J-55	589		335	surface	
INTERMEDIATE	7	26	N-80	4,994		290	3195 cbl	
PRODUCTION								
LINER	4 1/2	11.6	N-80	4284-9420		450	4,601	
							TOTAL DEPTH	9,420

PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_  
 PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

COMPLETION & TEST DATA BY PRODUCING FORMATION *359 MESSP*

FORMATION	SPACING & SPACING ORDER NUMBER	CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	PERFORATED INTERVALS	ACID/VOLUME	FRACTURE TREATMENT (Fluids/Prop Amounts)
Mississippian	640 / 607388	Oil	5081 - 9235	32,760 gal 15% HCl 45,485 bbl TFW	774,060# 40/70 white 241,380# 30/5 CRC

*Monitor Report to Frac Focus*

Min Gas Allowable (165:10-17-7)  OR Oil Allowable (165:10-13-3)  
 Gas Purchaser/Measurer PVR  
 First Sales Date 6/6/2013

INITIAL TEST DATA

INITIAL TEST DATE	5/15/2013
OIL-BBL/DAY	340.2
OIL-GRAVITY (API)	38.6
GAS-MCF/DAY	405
GAS-OIL RATIO CU FT/BBL	
WATER-BBL/DAY	1492
PUMPING OR FLOWING	Pumping
INITIAL SHUT-IN PRESSURE	320
CHOKE SIZE	48/64
FLOW TUBING PRESSURE	150

SCANNED

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

*Chacie Magerus* SIGNATURE Chacie Magerus - Engineer Tech NAME (PRINT OR TYPE) 6-14-13 DATE 405.478.8770 PHONE NUMBER  
 701 CEDAR LAKE BLVD ADDRESS OKLAHOMA CITY OK 73114 CITY STATE ZIP chacie.magerus@chaparralenergy.com EMAIL ADDRESS

PLEASE TYPE OR USE BLACK INK ONLY  
FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

LEASE NAME Hawk WELL NO. 1H-12

NAMES OF FORMATIONS	TOP
Mississippi	5,081

FOR COMMISSION USE ONLY

ITD on file  YES  NO

APPROVED \_\_\_\_\_ DISAPPROVED \_\_\_\_\_

2) Reject Codes \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Were open hole logs run?  yes  no

Date Last log was run \_\_\_\_\_

Was CO<sub>2</sub> encountered?  yes  no at what depths? \_\_\_\_\_

Was H<sub>2</sub>S encountered?  yes  no at what depths? \_\_\_\_\_

Were unusual drilling circumstances encountered?  yes  no  
If yes, briefly explain below \_\_\_\_\_

Other remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

640 Acres


If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

640 Acres


BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY							
Spot Location				1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured Total Depth				True Vertical Depth		BHL From Lease, Unit, or Property Line:				

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY									
12	21N	1W	Noble									
Spot Location				SW 1/4	SE 1/4	SW 1/4	SE 1/4	Feet From 1/4 Sec Lines	FSL	98	FEL	1777
Depth of Deviation				4,125		Radius of Turn		174.10 az		Total Length		4,416
Measured Total Depth				9,420		True Vertical Depth		4,737		BHL From Lease, Unit, or Property Line: 98		

LATERAL #2

SEC	TWP	RGE	COUNTY									
Spot Location				1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL		
Depth of Deviation						Radius of Turn		Direction		Total Length		
Measured Total Depth						True Vertical Depth		BHL From Lease, Unit, or Property Line:				

LATERAL #3

SEC	TWP	RGE	COUNTY									
Spot Location				1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL		
Depth of Deviation						Radius of Turn		Direction		Total Length		
Measured Total Depth						True Vertical Depth		BHL From Lease, Unit, or Property Line:				