

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.: 35003225620000

Completion Report

Spud Date: March 23, 2013

OTC Prod. Unit No.: 003-210798

Drilling Finished Date: April 08, 2013

1st Prod Date: June 19, 2013

Completion Date: May 14, 2013

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: CLARK TRUST 7-26-12 1H

Purchaser/Measurer: CHESAPEAKE OPERATING INC

Location: ALFALFA 7 26N 12W
NE NE NW NW
230 FNL 1110 FWL of 1/4 SEC
Derrick Elevation: 1476 Ground Elevation: 1461

First Sales Date: 06/19/2013

Operator: CHESAPEAKE OPERATING INC 17441
PO BOX 18496
6100 N WESTERN AVE
OKLAHOMA CITY, OK 73154-0496

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
	608688
	613505

Increased Density	
Order No	
	608687

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	48	H-40	414		300	SURFACE
INTERMEDIATE	9 5/8	40	N-80	1516		500	SURFACE
PRODUCTION	7	26	P-110	5983		280	4081

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.5	P-110	5376	0	540	5292	10668

Total Depth: 10680

Packer	
Depth	Brand & Type
5278	AS3

Plug	
Depth	Plug Type
10583	PBTD

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
Jun 30, 2013	MISSISSIPPIAN	328	35.38	2612	7963	4362	ARTIFICIA			317

Completion and Test Data by Producing Formation										
Formation Name: MISSISSIPPIAN			Code: 359MSSP			Class: OIL				
Spacing Orders				Perforated Intervals						
Order No		Unit Size		From			To			
595283		640		5830			10571			
Acid Volumes				Fracture Treatments						
14,000 GALLONS 15% HCL ACID				36,110 BARRELS FRAC FLUID, 407,860 POUNDS PROPPANT						

Formation	Top
MISSISSIPPIAN	5755

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
IRREGULAR SECTION.

Lateral Holes
Sec: 7 TWP: 26N RGE: 12W County: ALFALFA
SW SE SW SW
64 FSL 673 FWL of 1/4 SEC
Depth of Deviation: 5418 Radius of Turn: 361 Direction: 181 Total Length: 4420
Measured Total Depth: 10680 True Vertical Depth: 5766 End Pt. Location From Release, Unit or Property Line: 64

FOR COMMISSION USE ONLY
Status: Accepted
1120188

API NO. 35-003-22562
OTC PROD. UNIT NO. 003-210798

PLEASE TYPE OR USE BLACK INK
NOTE: Attach copy of original 1002A if recompleting well



MISSION

648020 RECEIVED
Rev. 2009

JUL 17 2013

ORIGINAL
 AMENDED
Reason Amended

COMPLETION REPORT

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

SPUD DATE 3/23/2013
DRLG FINISHED DATE 4/8/2013

COUNTY ALFALFA SEC 7 TWP 26N RGE 12W
LEASE NAME CLARK TRUST 7-26-12 WELL NO 1H
SHL NE 1/4 NE 1/4 NW 1/4 NW 1/4 FNL 230 FWL OF 1/4 SEC 1,110
ELEVATION Derrick Fl 1,476 Ground 1,461
Latitude (if Known)

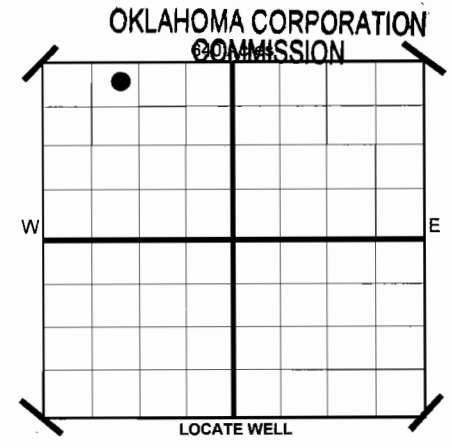
DATE OF WELL COMPLETION 5/14/2013
1ST PROD DATE 6/19/2013

RECOMP DATE
Longitude (if Known)

OPERATOR NAME CHESAPEAKE OPERATING, INC. OTC/OCC OPERATOR NO. 17441

ADDRESS P.O. BOX 18496

CITY OKLAHOMA CITY STATE OK ZIP 73154



COMPLETION TYPE

SINGLE ZONE
 MULTIPLE ZONE Application Date
 COMMINGLED Application Date
LOCATION EXCEPTION ORDER NO. 608688 (INTERIM)
INCREASED DENSITY ORDER NO. 608687

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP	
CONDUCTOR								
SURFACE	13 3/8"	48#	H-40	414		300	SURFACE	
INTERMEDIATE I	9 5/8"	40#	N-80	1,516		500	SURFACE	
INTERMEDIATE II <i>Production</i>	7"	26#	P-110	5,983		280	4,081	
LINER	4 1/2"	13.5#	P-110	5,292-10,668		540	5,290	
							TOTAL DEPTH	10,680

PACKER @ 5,278 BRAND & TYPE AS3
PACKER @ BRAND & TYPE

PLUG @ 10,583 TYPE PBDT PLUG @ TYPE
PLUG @ TYPE PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	MISSISSIPPIAN						
SPACING & SPACING ORDER NUMBER	640 595283						
CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc	Oil						
PERFORATED INTERVALS	5,830-10,571						
ACID/VOLUME	15% HCL Acid 14,000 GAL Frac Fluid						
FRACTURE TREATMENT (Fluids/Prop Amounts)	36,110 BBLS Proppant 407,860 LBS						

Minimum Gas Allowable (165-10-17-7)

Gas Purchaser/Measurer

Chesapeake Operating, Inc.

OR

1st Sales Date

6/19/2013

INITIAL TEST DATA

Oil Allowable (165-10-13-3)

INITIAL TEST DATE	6/30/2013				
OIL-BBL/DAY	328				
OIL-GRAVITY (API)	35.38				
GAS-MCF/DAY	2,612				
GAS-OIL RATIO CU FT/BBL	7,963				
WATER-BBL/DAY	4,362				
PUMPING OR FLOWING	Artificial Lift				
INITIAL SHUT-IN PRESSURE					
CHOKE SIZE					
FLOW TUBING PRESSURE	317				

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.

Jay Stratton
SIGNATURE

Jay Stratton -DISTRICT MANAGER

7/15/2013

405-848-8000

P.O. BOX 18496

OKLAHOMA CITY

OK

73154

dawn.richardson@chk.com

EMAIL ADDRESS

