# Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35003220480000 **Completion Report** Spud Date: April 24, 2011

OTC Prod. Unit No.: 003-206266 Drilling Finished Date: May 17, 2011

1st Prod Date: September 01, 2011

Completion Date: June 11, 2011

Drill Type: **HORIZONTAL HOLE** 

Min Gas Allowable: Yes

Well Name: SCHANBACHER 2-25-12 1H Purchaser/Measurer: CHESAPEAKE OPERATING

First Sales Date: 09/02/2011

Location: ALFALFA 2 25N 12W

SW SE SW SW 200 FNL 760 FWL of 1/4 SEC

Derrick Elevation: 1359 Ground Elevation: 1342

Operator: CHESAPEAKE OPERATING INC 17441

P.O. Box 18496

6100 N WESTERN AVE

**OKLAHOMA CITY, OK 73154-0496** 

Completion Type							
Х	Single Zone						
	Multiple Zone						
	Commingled						

Location Exception
Order No
587507

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

Casing and Cement									
Type Size Weight Grade Feet PSI SAX Top of CI									
SURFACE	9 5/8	36	J-55	1035		425	SURFACE		
INTERMEDIATE	7	26	P-110	6405		220	4980		

Liner									
Туре	ype Size Weight Grade				PSI	SAX	Top Depth	Bottom Depth	
LINER	4 1/2	13.5	P-110	4094	0	430	6285	10379	

Total Depth: 10381

Packer							
Depth	Brand & Type						
6026	PACKER						

Plug							
Depth	Plug Type						
10280	BP						

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	Initial Test Data									
Test Date Formation Oil BBL/Day (API) Gas Gas-Oil Ratio Cu FT/BBL Water BBL/Day Pumpin or Plowing In Pressure Size							Flow Tubing Pressure			
Sep 14, 2011	MISSISSIPPI SOLID	12		390	32500	3787	ARTIFICIA			118

### **Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPI SOLID

Code: 351MSSSD

Class: GAS

Spacing Orders						
Unit Size						
640						

Perforated Intervals							
From	То						
6075	10242						

**Acid Volumes** 

1,742 BARRELS 15% HCL ACID

#### **Fracture Treatments**

80,009 BARRELS SLICK WATER + FRESH, 2,626,485 POUNDS PROPPANT, 800 BARRELS LINEAR GEL

Formation	Тор
MISSISSIPPI SOLID	6048

Were open hole logs run? Yes Date last log run: May 15, 2011

Were unusual drilling circumstances encountered? No Explanation:

## Other Remarks

There are no Other Remarks.

## **Lateral Holes**

Sec: 2 TWP: 25N RGE: 12W County: ALFALFA

NW NE NW NW

247 FNL 771 FWL of 1/4 SEC

Depth of Deviation: 5124 Radius of Turn: 737 Direction: 360 Total Length: 4333

Measured Total Depth: 10381 True Vertical Depth: 5861 End Pt. Location From Release, Unit or Property Line: 247

## FOR COMMISSION USE ONLY

1112238

Status: Accepted

October 19, 2011 2 of 2

. N	In	///////				<b>//</b>			F 1002A
NO. 35-003-22048 OTC PROD. UNIT NO. 003-206266	Attach copy of original 1002A if recomp	<u> </u>	SUB	MIT	TED	SION R	DOM:		Form 1002A ev. 2009
YORIGINAL	l						OCT 0		
AMENDED Reason Amended			CO	MPLETION	REPORT	- OKL	AHOMA C COMM		ATION
TYPE OF DRILLING OPERATION STRAIGHT HOLE	·	IZONTAL HOLE	SPUD DATE	4	1/24/2011		640 /		
SERVICE WELL  If directional or horizontal, see re	verse for bottom hole location.		DRLG FINISHED DATE	5	5/17/2011				
COUNTY ALFAL		N RGE 12W	DATE OF WELL COMPLETION	$\epsilon$	5/11/2011				
LEASE	BACHER 2-25-12 NO		1ST PROD DATE		9/1/2011				
SHL SOTIATE	FNL FWL				9/1/2011				
SW 1/4 SE 1/4 SW ELEVATION	1/4 SW 1/4 200'  Latitude (if Known)	760'	RECOMP DATE  Longitude			w			E
Derrick FI 1,359' Gro	ound 1,342'		(if Known)						
OPERATOR NAME CHESA	PEAKE OPERATING, INC.	01	TC/OCC OPERATOR	NO.	17441				
ADDRESS P.O. BO	X 18496								
спу ОКLАНО	OMA CITY	STATE (	OK ZIP	73	154				
COMPLETION TYPE		CASING & CEMEN	NT (Form 1002C mus	t he attached	n .		LOCAT	E WELL	
X SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP
MULTIPLE ZONE		CONDUCTOR	- OIZE	WEIGHT	OTORDE	1 221	101	0,00	10.
Application Date COMMINGLED		SURFACE	9 5/8"	36#	J-55	1,035'		425	SURFACE
Application Date  LOCATION	587507	INTERMEDIATE		26#	P-110	6,405'		220	4,980'
EXCEPTION ORDER NO. INCREASED DENSITY		PRODUCTION	,	13.5#	P-110	6,285'-1	0.270'	430	11,256'
ORDER NO.		TUBING-	3 1/2"	9.30#	J-55	6,018'	.0,379	430	11,230
DACKED & C. OOC! BDAN	ID 8 TVDE					•	TOTA	L DEPTH	10,381'
PACKER @ 6,026' BRAN PACKER @ BRAN		LUG @ <u>10,280'</u> LUG @	TYPE BP	PLUG @ PLUG @		TYPE TYPE	_ 1014	LUEPIN	,
COMPLETION & TEST DATA B	Y PRODUCING FORMATION	IMS55D							
FORMATION	MISSISSIPPI SOLID	6610'-6612'	7612'-761		8625'-862		4'-9636'		
SPACING & SPACING	640	6690'-6692' 6777'-6779'	7706'-7708 7786'-778		3710'-8712 3790'-8792		0'-9742' 5'-9817'		
ORDER NUMBER CLASS: Oil, Gas, Dry, Inj.	154681	6852'-6854'	7860'-786	2' 8	8870'-8872 8950'-8952	2' 9900	0'-9902' 5'-9987'		
Disp, Comm Disp, Svc	GAS	6916'-6918' 6994'-6996'	7942'-794 8020'-802	•	9045'-9047		0'-10072'		
	6075'-6077'	7076'-7078'	8115'-811'	7' 9	9135'-9137	7' 1017	1'-10173'		
PERFORATED	6160'-6162' 6245'-6247'	71 <u>5</u> 6'-7158' 725 <b>4</b> '-7256'	8200'-820; 8276'-827;	2 B' §	9203'-9205 9305'-9307		0'-10242'		
INTERVALS	6330'-6332'	7350'-7352'	8370'-837	2'   9	390'-9392				
	6415'-6417' 6500'-6502'	7435'-7437' 7520'-7522'	8450'-845' 8550'-855		)475'-9477 )545'-9547				
ACID/VOLUME	15% HCL ACID 1.742 Bbls								
FRACTURE TREATMEMT	Slick Water+Fresh	LIN. GEL							
(Fluids/Prop Amounts)	80,009 Bbls Proppant	800 Bbls				_			
	2,626,485 lb						Chase	analia Oi	anatina laa
	Minimum Gas Allowable  OR	(165:10-17-	7)		Purchaser/Mea iles Date	surer	Criesa	9/2/20	perating, Inc.
INITIAL TEST DATA	Oil Allowable	(165:10-13-3)		130 02	iics Date			0,2,20	
INITIAL TEST DATE	9/14/2011								
OIL-BBL/DAY	12								
OIL-GRAVITY ( API)									
GAS-MCF/DAY	390								
GAS-OIL RATIO CU FT/BBL	32,500 3,787	<u>-</u>							
WATER-BBL/DAY PUMPING OR FLOWING	ARTIFICIAL LIFT								
INITIAL SHUT-IN PRESSURE		-							
CHOKE SIZE									
FLOW TUBING PRESSURE	118								
	through, and pertinent remarks are pres								n to make this
report which was prepared by m	e or unater my supervision and direction,	with the data and facts DAVID CRAYCF			•	the best of my kno 10/3/20	<del>.</del>		-848-8000
SIGNATURE	<del>-                                    </del>	- NA	ME (PRINT OR TYPE			DAT	E	PHON	IE NUMBER
P.O. BOX 18496 ADDRESS	OKLAHOMA CIT	TY OK		4	jamal.	daneshfa EMAIL AD		<u>om</u>	
		JIAI				LWAIL AD			

# PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

Give form	ation names	and top	s, if available, or s cored or drillste	descriptions ar	nd thickness	of formation	ns LEASE NAM	E SCHAN	BACHER 2-25-	2	WE	LL NO. <u>1</u> F	1
NAMES OF FORMATIONS TOP									FOR	COMMISS	SION USE ONL	Y	
MISSIS	SIPPI SO	LID			6,048'		ITD on file APPROVED	YES DIS	APPROVED	2) Reject C	Codes		
							Was CO <sub>2</sub> er	ncountered? countered? al drilling circu	Xyesyes	χ no	at what depths'		<u>_</u> no
Other rem	narks:												
			<del></del> .										
	_												
	640 A	cres		BOTTOM I	HOLE LOCA		DIRECTIONAL F	OUNTY					
				Spot Locati	ion							T	
					1/4 Total Depth	1/4	1/4	1/4	Feet From 1/4			FWL	
				ivieasured	rotal Depth		rue Vertical Dept	in	BHL From Lease	e, Unit, or P	торепу шпе:		
				BOTTOM I		TION FOR	HORIZONTAL H	IOLE: (LATER	RALS)				
			SEC 2	SEC TWP RO		RGE 12W	E COUNTY		ALFALFA				
				Spot Locati	ion			KNA7 :	Feet From Se		FNL 247'	FWL	771'
			+-	NW Depth of		NE 1/4	NW 1/4 Radius of Turn	NW 1/4	Direction	0.050	Total Length		
				Deviation Measured	5,12 Total Depth		rue Vertical Dept	737'	BHL From Lease	0 DEG e, Unit, or P	roperty Line:	4	,333'
			roposed, attach a		10,381		5,86				247'		
•	ust be stated in		•	LATERAL			-,						
Please note	e, the horizonta	l drainho		SEC	TWP	F	RGE	OUNTY					
lease or spa		iii tile boi	undanes or trie	Spot Locati					Feet From 1/4	Sec Lines	FSL	FWL	
Directional surveys are required for all Depth of					1/4	1/4	1/4 Radius of Turn	1/4	Direction		Total Length		
drainhole	s and direct 640 A		ells.	Deviation Measured	Total Depth	т	rue Vertical Dept	h	BHL From Lease	. Unit. or P	roperty Line:		
					- F								
				LATERA	#2				-1				
				SEC	#3 TWP	F	RGE C	OUNTY					
		-		Spot Locati	ion								
					1/4	1/4	1/4	1/4	Feet From 1/4		FSL Tatal Langeth	FWL	
				Depth of Deviation			Radius of Turn		Direction		Total Length		
				Measured 7	Total Depth	Т	rue Vertical Dept	h	BHL From Lease	, Unit, or P	roperty Line:		