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

Rule 165: 10-3-25

API No.: 35137259450003 **Completion Report** Spud Date: July 26, 2003

OTC Prod. Unit No.: 137-112195 Drilling Finished Date: October 25, 2003

1st Prod Date: November 16, 2003

Completion Date: November 17, 2003

Recomplete Date: August 15, 2010

Amended

Amend Reason: RECLASSIFYING AS GAS WELL

Drill Type: **DIRECTIONAL HOLE**

Well Name: ABNEY 1-15 Purchaser/Measurer:

Location: STEPHENS 15 2N 7W

C N2 S2 NW

1650 FNL 1320 FWL of 1/4 SEC

Derrick Elevation: 1315 Ground Elevation: 1287

CHESAPEAKE OPERATING LLC 17441 Operator:

PO BOX 18496

6100 N WESTERN AVE

OKLAHOMA CITY, OK 73154-0496

	Completion Type						
Х	Single Zone						
	Multiple Zone						
	Commingled						

Location Exception
Order No
N/A

Increased Density
Order No
N/A

First Sales Date:

Casing and Cement									
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT		
SURFACE	13 3/8	48	H-40	855		820	SURFACE		
INTERMEDIATE	9 5/8	40	N-80	5000		790	3000		
PRODUCTION	7	29	P-110	13820		1170	9037		

	Liner									
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth		
LINER	4 1/2	15.10	P-110	2555	0	300	13530	16085		

Total Depth: 16085

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

PI	ug
Depth	Plug Type
14239	COMP BP
14500	COMP BP

Initial Test Data

April 05, 2018 1 of 2

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
Nov 12, 2017	DORNICK HILLS			301			FLOWING		99/99	67

Completion and Test Data by Producing Formation

Formation Name: DORNICK HILLS

Code: 403DKHL

Class: GAS

Spacing Orders							
Order No	Unit Size						
140380	640						

Perforated Intervals							
From	То						
13802	14212						
14260	15824						

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments
41,119 BARRELS FLUIDS, 535,018 POUNDS PROPPANT

Formation	Тор
cisco	5032
HOXBAR	8082
DEESE	10451
DORNICK HILLS	11035

Were open hole logs run? Yes Date last log run: October 16, 2003

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

There are no Other Remarks.

Bottom Holes

Sec: 15 TWP: 2N RGE: 7W County: STEPHENS

NW NW NE SW

2462 FSL 1330 FWL of 1/4 SEC

Depth of Deviation: 0 Radius of Turn: 0 Direction: 0 Total Length: 0

Measured Total Depth: 16085 True Vertical Depth: 15953 End Pt. Location From Release, Unit or Property Line: 1330

FOR COMMISSION USE ONLY

1138559

Status: Accepted

April 05, 2018 2 of 2

137-25045 one:		03					R	R.CI		200	
137-112195	API 137-259		NK ONLY	OKI VHOM	CORPORA	ATION COM	MISSION	15	4012	Form 100	
Diseasone Dise	OTC PROD. Attach copy of original 1002A if recompletion or reentry,							IAN 1 0 2018			
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The contract of the contract				Oklaho			UNLA	COM	JURPUKI AISSION	AHUN	
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COUNTY Stephens Set 15 Yew 2N Note TW Country Co	SERVICE WELL				10/2	5/2003		T	Turiou		
ELECKE ADING ADI		1	2N RGE 7\N/	DATE OF WELL	11/1	7/2003					
PRO. OF PRO.	LEASE		VELL								
Part	SHL			-	11/10	6/2003	-				
Description 1,316 Ground 1,287					8/15	5/2010	w			E	
MANUER CHESAPPEAKE OPERATING, INC. OTICIDED OPERATION N. 17441	Derrick FI 1,315 G		wn)	1 -							
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CASING A CEMBERT (From 1002C must be attached)	ADDRESS POR	OX 18406			•						
CASING A CEMENT (From 1982C must be attached)			107177	214	70	454					
COMPUTED TYPE CASING CEREBRY (From 1000C mane be attached) TYPE SUZE WEIGHT GRADE FEET P81 SUX TOP	CITY OKLAR		STATE	JK ZIP	/3	154					
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Application Deem CONDUCTION	X SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP	
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P.O. BOX 18496 OKLAHOMA CITY OK 73154 juanita.cooper@chk.com	ort, which was prepared by me	or under my supervision and direction,	with the data and facts stal	ted herein to be true,	correct, and c	complete to the	e best of my knowledg	e and belief.			
P.O. BOX 18496 OKLAHOMA CITY OK 73154 juanita.cooper@chk.com	SIGNATURE	voper JUA			IORY AN	ALYSI					
ADDRESS CITY STATE ZIP EMAIL ADDRESS	P.O. BOX 18496	OKLAHOMA CIT	Y OK	73154	ju	ıanita.co	oper@chk.cc	m			

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.									nations LEASE	B LEASE NAME Abney WELL NO. 1-15										
NAMES OF FORMATIONS TOP										TOP					FOF	R COMM	NISSION USE C	NIY		
Cisco Hoxbar Deese Dornick Hills										5,032 8,082 10,451 11,035		ITD on			ES NO		ect Codes			
												Were o		le logs run was run	? <u>X</u> yes 10/16/20	nc 003				
												Was CC	o ₂ enco	ountered?	yes	X no	at what dep	ths?		
													iusual		yes cumstances encount	X no	at what dept		X_no	
Other re																				
																1				
-		0.44	. A							FLOOATIO		NO DIDECTION								
640 Acres				7	SEC 15		TWP 2N		R DIRECTION/ RGE 7W	COUNTY		Stephens								
					-	Spot Lo N\ Measure	cation V 1/4				NE 1/4 SW Vertical Depth			rom 1/4 Sec Lines FSL 2,462 F m Lease, Unit, or Property Line:			1,330			
		1	T	+	1	-	7		,085		15	,953			1,330					
BOTTOM H												RIZONTAL HOLE: (LATERALS)								
								SEC		TWP		RGE	COU	NTY				Y		
			-		-		-	Spot Location 1/4 Depth of			1/4	1/4 Radius of Turn		1/4	Feet From 1/4 Se	ec Lines	c Lines FSL Total Length		Ame.	
more than three drainholes are proposed, attach a							Deviation Measured Total Depth True			True Vertical De	epth		BHL From Lease, Unit, or Property Line:							
· irection n lease not	nust be e, the h	stated orizon	in deg tal dra	rees a	zimut and it	h. Is end		LATERA	L #2	TWP		RGE	COU	NTY						
oint must ase or sp			thin the	bound	daries	s of the		Spot Loc			1/4	1//	1	1/4	Feet From 1/4 Se	c Lines	FSL	FWL	***	
irectional surveys are required for all rainholes and directional wells.							1/4 1/4 Depth of Deviation				1/4 1/4 Radius of Turn			Direction	-	Total Length				
640 Acres					7				True Vertical De	pth		BHL From Lease, Unit, or Property Line:								
-	-		-			-														
	1		-			-		SEC SEC	L #3	TWP		RGE	COUN	NTY						
] [Spot Loca	ation 1/4	1	1/4	1/4		1/4	Feet From 1/4 Sec	C Lines FSL Total Length		FWL		
-						-	1 1	Depth of Deviation Measured Total Depth				Radius of Turn True Vertical De	oth		Direction Total Length BHL From Lease, Unit, or Property Line:					
				,				modeured rotal Depth Title Ve							200001	Froporty witter				

IAPI	103 IPLEASE TYPE O	R USE BLAC	K INK ON	I Y		2/	1/18				R	B.CI	SILA.	D D Form 1002
NO. 137-259	45 NOTE:				OKLAHOMA CORPORATION COMMISSION Oil & Gas Conservation Division 154012 Rev. 2009									
OTC PROD. UNIT NO. 137-1121	Attach copy of orig	ginal 1002A if	recomplet	ion or reen	try.	Post Office Pay 50000								
	Λ	1219		0			Oklahor	na City, Oklah	noma 73152-2	2000	OKIA	HOMA (CORPUR MISSION	AT 016EZ
ORIGINAL AMENDED) (>				Rule 165:1			W 5 5500 E	COM	MISSION	
Reason Amended R	TION					enu		OMPLETION	3/2003	7				
STRAIGHT HOLE SERVICE WELL	DIRECTIONAL HO)LE	HORIZO	NTAL HOL	E.		D DATE G FINISHED			1	·	640	Acres	
If directional or horizontal, see						DATE	Ε		5/2003					
COUNTY Step	hens sec	15 TWP	2N WELL	RGE	7W		E OF WELL PLETION	11/1	7/2003					
NAME SHL	15	1ST I	PROD DATE	11/16	6/2003		•							
C 1/4 N2 1/4 S	320	RECO	OMP DATE	8/15	/2010	Dw				E				
Derrick FI 1,315	Fround 1,287	Latitude (if K	(nown)			Longi (if Kn	1			1 [
ODEDATOD	APEAKE OPER	RATING. I	NC.		0	<u> </u>	C OPERATOR	NO.	17441	1				
										1 -				
1.0. D	OX 18496			T T			т-			-				
CITY OKLAH	HOMA CITY			STATE		OK .	ZIP	73	154	1		1004		
COMPLETION TYPE				CASING 8	R CEMEN	NT (For	m 1002C mus	t be attached	1)			LOCA	TE WELL	
X SINGLE ZONE					TYPE		SIZE	WEIGHT	GRADE	F	EET	PSI	SAX	ТОР
MULTIPLE ZONE Application Date				CONDU	CTOR									
COMMINGLED Application Date	74 To 1 20 To 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			SURFAC	E		13-3/8"	48#	H-40	8	55		820	Surface
LOCATION	INTERMEDIATE			9-5/8"	40#	N-80	5.0	000		790	3,000			
EXCEPTION ORDER NO. INCREASED DENSITY	CTION		7"	29#	P-110	·	820		1,170	9,037				
ORDER NO.	N/A			LINER			4-1/2"	15.10#			-16,082		300	13,530
PACKER @ BRA	ND & TYPE		PLUG			TYPE			CompBP	-			AL DEPTH	16,085
FORMATION	BY PRODUCING FOR Dornick I	-<	403	DKH	1L	<i>)</i>	9.			T			Faclie	er Frac
SPACING & SPACING ORDER NUMBER	640 14038								-1-					
CLASS: Oil, Gas, Dry, Inj.		0												
Disp, Comm Disp, Svc	Gas 13,802 - 14	4.212												4
PERFORATED INTERVALS	below bridg 14,260 - 15	e plug 5,824												
ACID/VOLUME	 													
FRACTURE TREATMEMT	41,119 bbls	fluids												
(Fluids/Prop Amounts)	535,018# pro	эррапі								-				
***************************************			and the second second								4		40	
		n Gas Allowal	ble	(165:	10-17-7)				rchaser/Meas	urer	-			
NITIAL TEST DATA	Oil Allow	Vable ()	5/170	165:10-13-	3)			1st Sale	S Date		_			V.
NITIAL TEST DATE	11/12/20	210	1	/										T
DIL-BBL/DAY	0								111111	11111	////_			0
IL-GRAVITY (API)					_//						111			
GAS-MCF/DAY	301				_3		0 0	un	AAIT	TE				
AS-OIL RATIO CU FT/BBL	0				<u>—</u> 7		SS	UD	14111		7			
VATER-BBL/DAY UMPING OR FLOWING	0 Flowing						10000	man de la constante de la cons	,,,,,,,,,	/////	111/5			
IITIAL SHUT-IN PRESSURE	TON			0	-7						1111-			
HOKE SIZE	99/99		nee	et		2								
LOW TUBING PRESSURE	67		aw	rent	541)								
record of the formations drilled sport, which was prepared by me SIGNATURE P.O. BOX 18496 ADDRESS	or under my supervision	on and directi	on, with th	ne data and A COO!	facts sta PER -	sR.	ein to be true, REGULA T OR TYPE) 73154 ZIP	CORY AN	complete to the	best of m 1/10 oper@	D/2018 DATE	e and belief	t a j	18-8000
AUDRESS		5111			27/115									