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.: 35017249260001

OTC Prod. Unit No.: 017-218143

Completion Report

Spud Date: August 03, 2016

Drilling Finished Date: September 24, 2016

1st Prod Date: November 11, 2016

Completion Date: October 28, 2016

Drill Type: **HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: HUNT 27-12-7 1H

Purchaser/Measurer: CHESAPEAKE OPERATING LLC

First Sales Date: 11/11/2016

Location: CANADIAN 27 12N 7W
SE SW SE SE
250 FSL 865 FEL of 1/4 SEC
Derrick Elevation: 1394 Ground Elevation: 1369

Operator: CHESAPEAKE OPERATING LLC 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
659314
661134
659313

Increased Density
Order No
654394
654585

Casing and Cement

Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	1512		1650	SURFACE
INTERMEDIATE	9 5/8	40	L-80	8182		891	5300
PRODUCTION	5 1/2	20	P-110HC	20034		2288	9159

Liner

Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 20034

Packer	
Depth	Brand & Type
9499	AS-1X

Plug	
Depth	Plug Type
19930	CIBP

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
Feb 28, 2017	MISSISSIPPIAN	202		3394	16802	167	ARTIFICIA			233

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN Code: 359MSSP Class: GAS

Spacing Orders

Order No	Unit Size
146122	640
147489	640
171067	640
657583	MULTIUNIT
660966	MULTIUNIT NPT

Perforated Intervals

From	To
9900	19911

Acid Volumes

14,000 GALLONS HCL ACID

Fracture Treatments

390,090 BARRELS FRAC FLUID, 28,924,355 POUNDS PROPPANT

Formation	Top
MISSISSIPPIAN	9817

Were open hole logs run? Yes
Date last log run: August 15, 2016

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks

There are no Other Remarks.

Lateral Holes

Sec: 22 TWP: 12N RGE: 7W County: CANADIAN

NW NE NE NE

50 FNL 418 FEL of 1/4 SEC

Depth of Deviation: 9213 Radius of Turn: 244 Direction: 15 Total Length: 10217

Measured Total Depth: 20034 True Vertical Depth: 9458 End Pt. Location From Release, Unit or Property Line: 50

FOR COMMISSION USE ONLY

1135608

Status: Accepted

API NO. 35-017-24926 (01)
OTC PROD. UNIT NO. 017-218143

PLEASE TYPE OR USE BLACK INK ONLY
NOTE: Attach copy of original 1002A if recompletion or reentry.

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

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OKLAHOMA CORPORATION COMMISSION

Form 1002A
Rev. 2009

[X] ORIGINAL
[ ] AMENDED
Reason Amended

TYPE OF DRILLING OPERATION
[ ] STRAIGHT HOLE [ ] DIRECTIONAL HOLE [X] HORIZONTAL HOLE
[ ] SERVICE WELL
If directional or horizontal, see reverse for bottom hole location.

COMPLETION REPORT

SPUD DATE	8/3/2016
DRLG FINISHED DATE	9/24/2016
DATE OF WELL COMPLETION	10/28/2016
1ST PROD DATE	11/11/2016
RECOMP DATE	
Longitude (if Known)	

COUNTY	CANADIAN	SEC	27	TWP	12N	RGE	7W
LEASE NAME	HUNT 27-12-7			WELL NO		1H	
SHL	SE 1/4 SW 1/4 SE 1/4 SE 1/4	FSL	250	FEL OF 1/4 SEC		865	
ELEVATION	Derrick Fl 1,394 Ground 1,369	Latitude (if Known)					
OPERATOR NAME	CHESAPEAKE OPERATING, L.L.C.			OTC/OCC OPERATOR NO.		17441	
ADDRESS	P.O. BOX 18496						
CITY	OKLAHOMA CITY	STATE	OK	ZIP		73154	

640 Acres
W E
LOCATE WELL

COMPLETION TYPE

[X]	SINGLE ZONE
[ ]	MULTIPLE ZONE Application Date
[ ]	COMMINGLED Application Date
LOCATION EXCEPTION ORDER NO.	659314/659313/661134 NPT
INCREASED DENSITY ORDER NO.	654394 / 654585

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP
CONDUCTOR							
SURFACE	13 3/8"	54.5#	J-55	1,512		1650	SURFACE
INTERMEDIATE	9 5/8"	40#	L-80	8,182		891	5,300
PRODUCTION	5 1/2"	20#	P-110HC	20,034		2,288	9,159
LINER							

PACKER @ 9,499 BRAND & TYPE AS-1X PLUG @ ____ TYPE ____ PLUG @ 19,930 TYPE CIBP
PACKER @ ____ BRAND & TYPE ____ PLUG @ ____ TYPE ____ PLUG @ ____ TYPE ____
TOTAL DEPTH 20,034

COMPLETION & TEST DATA BY PRODUCING FORMATION

359MSSP

FORMATION	MISSISSIPPIAN	MULTI UNIT	multiunit 660966 NPT			Reported to Frac Focus
SPACING & SPACING ORDER NUMBER	640 147489;146122;171067	640 659312 (F.O.)				
CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc	GAS					
PERFORATED INTERVALS	9900-19,911					
ACID/VOLUME	HCL Acid 14,000 GALS					
FRACTURE TREATMEMT (Fluids/Prop Amounts)	Frac Fluid 390,090 BBLS Proppant 28,924,355 LBS					

Minimum Gas Allowable (165:10-17-7) Gas Purchaser/Measurer: Chesapeake Operating, L.L.C.
[X] OR
Oil Allowable (165:10-13-3) 1st Sales Date: 11/11/2016

INITIAL TEST DATA

INITIAL TEST DATE	2/28/2017					
OIL-BBL/DAY	202					
OIL-GRAVITY (API)						
GAS-MCF/DAY	3,394					
GAS-OIL RATIO CU FT/BBL	16,802					
WATER-BBL/DAY	167					
PUMPING OR FLOWING	ARTIFICIAL LIFT					
INITIAL SHUT-IN PRESSURE						
CHOKE SIZE						
FLOW TUBING PRESSURE	233					

AS SUBMITTED

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.

SIGNATURE	NAME (PRINT OR TYPE)	DATE	PHONE NUMBER
JP Powell	JP Powell, Sr. Regulatory Analyst	3/2/2017	405-848-8000

ADDRESS	CITY	STATE	ZIP	EMAIL ADDRESS
P.O. BOX 18496	OKLAHOMA CITY	OK	73154	jp.powell@chk.com

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 HUNT 27-12-7 WELL NO. 1H

NAMES OF FORMATIONS	TOP
MISSISSIPPIAN	9,817

FOR COMMISSION USE ONLY

ITD on file ☐ YES ☐ NO

APPROVED DISAPPROVED

2) Reject Codes

Were open hole logs run? X yes ___ no

Date Last log was run 8/15/2016

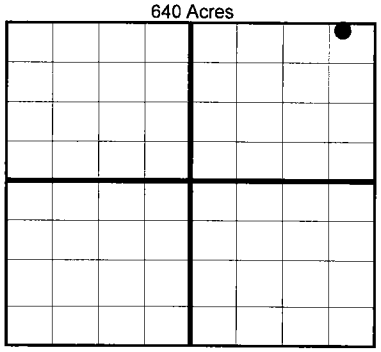
Was CO_2 encountered? ___ yes X no at what depths?

Was H_2S encountered? ___ yes X no at what depths?

Were unusual drilling circumstances encountered? ___ yes X no
If yes, briefly explain.

Other remarks:

640 Acres

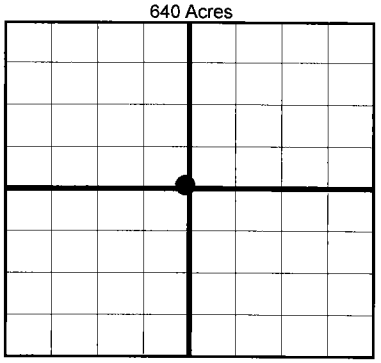


If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

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 22	TWP 12N	RGE 7W	COUNTY CANADIAN			
Spot Location NW 1/4	NE 1/4	NE 1/4	NE 1/4	Feet From 1/4 Sec Lines	FNL 50	FEL 418
Depth of Deviation 9,213		Radius of Turn 244		Direction 15	Total Length 10,217	
Measured Total Depth 20,034		True Vertical Depth 9,458		BHL From Lease, Unit, or Property Line: 50		

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:		

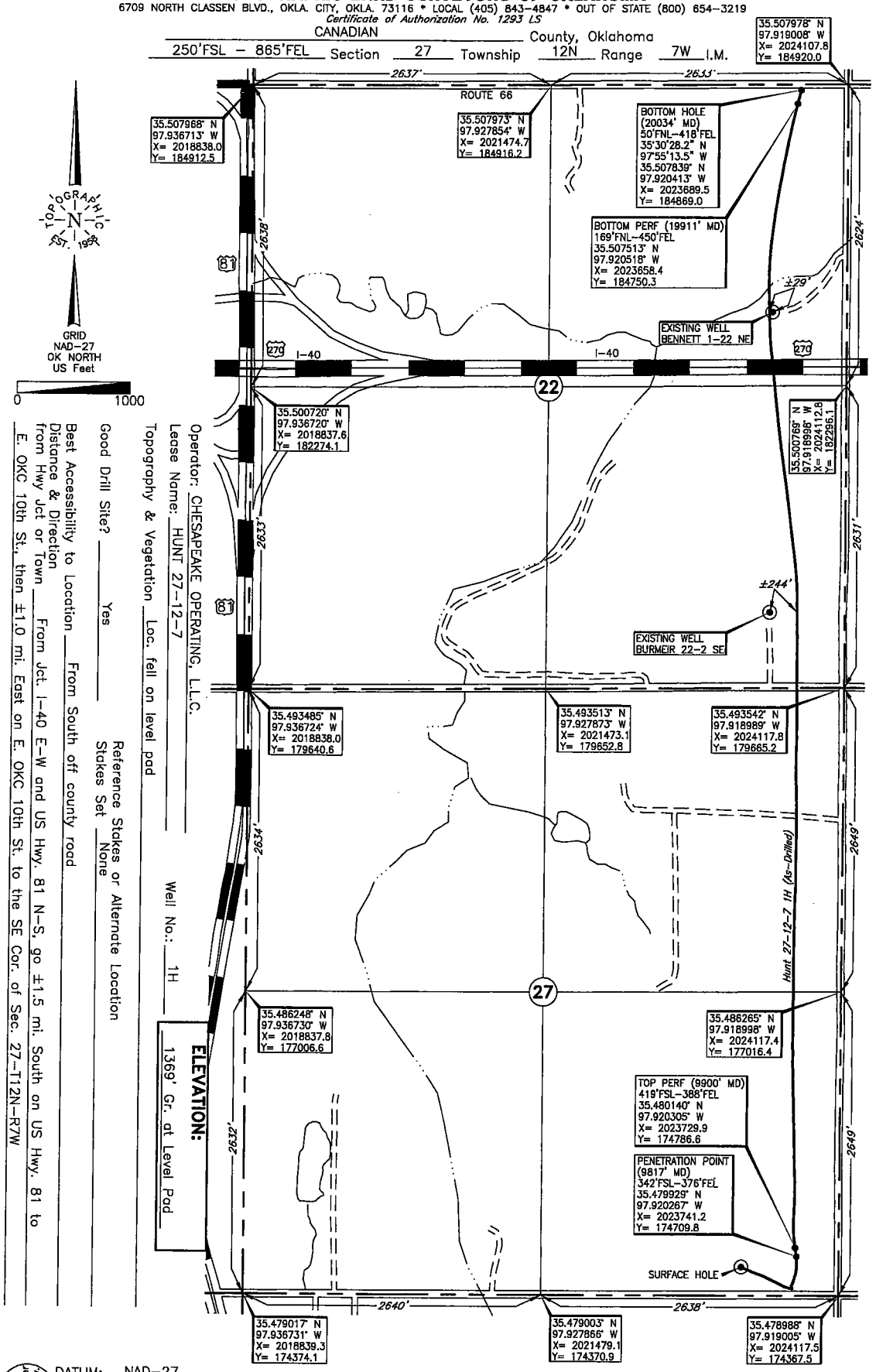
TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219

Certificate of Authorization No. 1293 LS

CANADIAN County, Oklahoma

250'FSL – 865'FEL Section 27 Township 12N Range 7W I.M.



Operator: CHESAPEAKE OPERATING, L.L.C.

Lease Name: HUNT 27-12-7

Well No.: 1H

Topography & Vegetation Loc. fell on level pad

Good Drill Site? Yes

Reference Stakes or Alternate Location Stakes Set None

Best Accessibility to Location From South off county road

Distance & Direction from Hwy Jct or Town From Jct. I-40 E-W and US Hwy. 81 N-S, go ±1.5 mi. South on US Hwy. 81 to E. OKC 10th St., then ±1.0 mi. East on E. OKC 10th St. to the SE Cor. of Sec. 27-T12N-R7W

ELEVATION: 1369' Gr. at Level Pad

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.

DATUM: NAD-27
LAT: 35°28'46.8" N
LONG: 97°55'18.9" W
LAT: 35.479680° N
LONG: 97.921910° W
STATE PLANE COORDINATES: (US Feet)
ZONE: OK NORTH
X: 2023252.4
Y: 174618.7

267194 Date of Drawing: Oct. 28, 2016

Invoice # 260484 Date Staked: May 13, 2016 JP

FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION
FURNISHED BY CHESAPEAKE OPERATING, L.L.C.

API NO. 35-017-24926
OTC PROD. UNIT NO. 017-218143

PLEASE TYPE OR USE BLACK INK ONLY
NOTE: Attach copy of original 1002A if recompletion or reentry.

4/1/17

OKLAHOMA CORPORATION COMMISSION
Oil & Gas Conservation Division
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Oklahoma City, Oklahoma 73152-2000
Rule 165:10-3-25

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OKLAHOMA CORPORATION COMMISSION

Form 1002A
Rev. 2009
1016EZ

[X] ORIGINAL
[ ] AMENDED
Reason Amended

TYPE OF DRILLING OPERATION
[ ] STRAIGHT HOLE [ ] DIRECTIONAL HOLE [X] HORIZONTAL HOLE
[ ] SERVICE WELL
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SH: 22-12N-07W

COMPLETION REPORT

SPUD DATE	8/3/2016
DRLG FINISHED DATE	9/24/2016
DATE OF WELL COMPLETION	10/28/2016
1ST PROD DATE	11/11/2016
RECOMP DATE	

COUNTY	CANADIAN	SEC	27	TWP	12N	RGE	7W
LEASE NAME	HUNT 27-12-7			WELL NO			1H
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ELEVATION	Derrick Fl 1,394 Ground 1,369	Latitude (if Known)		Longitude (if Known)			
OPERATOR NAME	CHESAPEAKE OPERATING, L.L.C.			OTC/OCC OPERATOR NO.			17441
ADDRESS	P.O. BOX 18496						
CITY	OKLAHOMA CITY	STATE	OK	ZIP	73154		

640 Acres
W E
LOCATE WELL

COMPLETION TYPE

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INCREASED DENSITY ORDER NO.	654394 / 654585

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PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE
TOTAL DEPTH 20,034

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FRACTURE TREATMEMT (Fluids/Prop Amounts)	Frac Fluid 390,090 BBLS Proppant 28,924,355 LBS						

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OIL-GRAVITY (API)							
GAS-MCF/DAY	3,394						
GAS-OIL RATIO CU FT/BBL	16,802						
WATER-BBL/DAY	167						
PUMPING OR FLOWING	ARTIFICIAL LIFT						
INITIAL SHUT-IN PRESSURE							
CHOKE SIZE	1						
FLOW TUBING PRESSURE	233						

AS SUBMITTED

XMT

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SIGNATURE	NAME (PRINT OR TYPE)	DATE	PHONE NUMBER
JP Powell	JP Powell, Sr. Regulatory Analyst	3/2/2017	405-848-8000

ADDRESS	CITY	STATE	ZIP	EMAIL ADDRESS
P.O. BOX 18496	OKLAHOMA CITY	OK	73154	jp.powell@chk.com

EZ
EZ

SCANNED