

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.: 35051240550001

**Completion Report**

Spud Date: September 27, 2016

OTC Prod. Unit No.: 051-218303

Drilling Finished Date: November 18, 2016

1st Prod Date: December 30, 2016

Completion Date: December 16, 2016

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: JACKSON 30-6-8 1H

Purchaser/Measurer: CHESAPEAKE OPERATING LLC

Location: GRADY 30 6N 8W  
SW SE SE SW  
213 FSL 2046 FWL of 1/4 SEC  
Derrick Elevation: 1342 Ground Elevation: 1317

First Sales Date: 12/30/2016

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

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	661009		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1530		797	SURFACE
PRODUCTION	7	29	P-110EC	10584		378	7880

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.5	P-110	5749	0	315	10396	16145

**Total Depth: 16145**

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

Plug	
Depth	Plug Type
16027	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
Jan 22, 2017	MARCHAND	393		440	1119	1036	FLOWING	913	64/64	259

**Completion and Test Data by Producing Formation**

Formation Name: MARCHAND

Code: 405MRCD

Class: OIL

**Spacing Orders**

Order No	Unit Size
136893	640

**Perforated Intervals**

From	To
11250	16013

**Acid Volumes**

8,747 GALLONS HCL ACID
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**Fracture Treatments**

196,848 BARRELS FRAC FLUID, 11,022,700 POUNDS PROPPANT
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Formation	Top
MARCHAND	11244

Were open hole logs run? Yes

Date last log run: October 13, 2016

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

PILOT HOLE: 144' - 11,782', TIED IN AT 10,725' AND CEMENTED BACK TO 7" PRODUCTION CASING USING 296 SACKS CEMENT.

**Lateral Holes**

Sec: 30 TWP: 6N RGE: 8W County: GRADY

NW NW NE NW

49 FNL 1630 FWL of 1/4 SEC

Depth of Deviation: 10861 Radius of Turn: 85 Direction: 358 Total Length: 4901

Measured Total Depth: 16145 True Vertical Depth: 10865 End Pt. Location From Release, Unit or Property Line: 49

**FOR COMMISSION USE ONLY**

1135890

Status: Accepted

API NO. 051-24055  
 OTC PROD.  
 UNIT NO. 051-218303

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

RECEIVED Form 1002A Rev. 2009

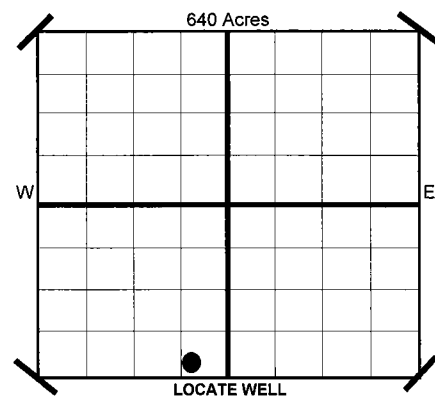
FEB 03 2017

ORIGINAL  
 AMENDED  
 Reason Amended

COMPLETION REPORT

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

SPUD DATE 9/27/2016  
 DRLG FINISHED DATE 11/18/2016  
 DATE OF WELL COMPLETION 12/16/2016  
 1ST PROD DATE 12/30/2016  
 RECOMP DATE  
 Longitude (if Known)  
 OTC/OCC OPERATOR NO. 17441



COUNTY GRADY SEC 30 TWP 6N RGE 8W  
 LEASE NAME JACKSON 30-6-8 WELL NO 1H  
 SHL SW 1/4 SE 1/4 SE 1/4 SW 1/4 FSL 213 FWL OF 1/4 SEC 2,046  
 ELEVATION Derrick Fl 1,342 Ground 1,317  
 OPERATOR NAME CHESAPEAKE OPERATING, L.L.C.  
 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. 666461 (INTERIM)  
 INCREASED DENSITY ORDER NO. N/A

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP	
CONDUCTOR								
SURFACE	9 5/8"	36#	J-55	1,530		797	SURFACE	
INTERMEDIATE	7"	29#	P-110EC	10,584		378	7,880	
PRODUCTION								
LINER	4 1/2"	13.5#	P-110	10,396-16,145		315	10,434	
							TOTAL DEPTH	16,145

PACKER @ N/A BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ 16,027 TYPE CIBP  
 PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	MARCHAND						
SPACING & SPACING ORDER NUMBER	640 136893						
CLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc	OIL						
PERFORATED INTERVALS	11,250-16,013						
ACID/VOLUME	HCL Acid 8,747 GALS						
FRACTURE TREATMENT (Fluids/Prop Amounts)	Frac Fluid 196,848 BBLS Proppant 11,022,700 LBS						

*Reported to Frac Focus*

Minimum Gas Allowable (165:10-17-7) OR Oil Allowable (165:10-13-3) Gas Purchaser/Measurer Chesapeake Operating, L.L.C. 1st Sales Date 12/30/2016

INITIAL TEST DATA

INITIAL TEST DATE	1/22/2017						
OIL-BBL/DAY	393						
OIL-GRAVITY ( API)							
GAS-MCF/DAY	440						
GAS-OIL RATIO CU FT/BBL	1,119						
WATER-BBL/DAY	1036						
PUMPING OR FLOWING	FLOWING						
INITIAL SHUT-IN PRESSURE	913						
CHOKE SIZE	64/64						
FLOW TUBING PRESSURE	259						

**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.

*JP Powell* SIGNATURE \_\_\_\_\_ JP Powell, Sr. Regulatory Analyst NAME (PRINT OR TYPE) \_\_\_\_\_ 1/31/2017 DATE \_\_\_\_\_ 405-848-8000 PHONE NUMBER \_\_\_\_\_  
 P.O. BOX 18496 ADDRESS \_\_\_\_\_ OKLAHOMA CITY CITY \_\_\_\_\_ OK STATE \_\_\_\_\_ 73154 ZIP \_\_\_\_\_ jp.powell@chk.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 JACKSON 30-6-8

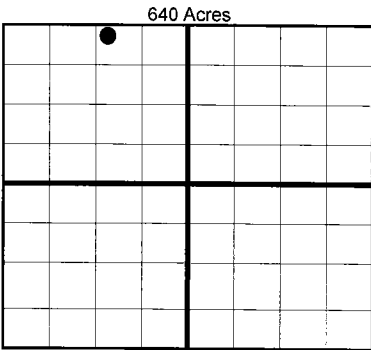
WELL NO. 1H

NAMES OF FORMATIONS	TOP
MARCHAND	11,244

FOR COMMISSION USE ONLY	
ITD on file <input type="checkbox"/> YES <input type="checkbox"/> NO	
APPROVED _____ DISAPPROVED _____	2) Reject Codes
_____	
_____	
_____	

Were open hole logs run? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no
Date last log was run <u>10/13/2016</u>
Was CO <sub>2</sub> encountered? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no at what depths?
Was H <sub>2</sub> S encountered? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no at what depths?
Were unusual drilling circumstances encountered? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no If yes, briefly explain.

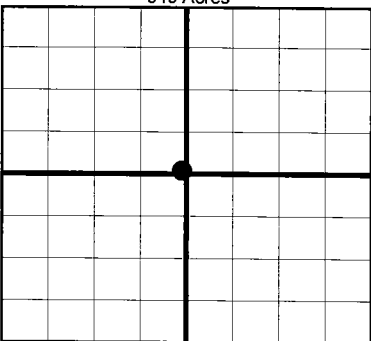
Other remarks: Pilot Hole: 144' - 11,782', tied in at 10,725' and cemented back to 7" intermediate casing using 296 sax cement.



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.**



**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)**

SEC	TWP	RGE	COUNTY						
30	6N	8W	GRADY						
Spot Location	NW 1/4	NW 1/4	NE 1/4	NW 1/4	Feet From 1/4 Sec Lines	FNL	49	FWL	1,630
Depth of Deviation	10,861		Radius of Turn	85	Direction	358	Total Length	4,901	
Measured Total Depth	16,145		True Vertical Depth	10,865		BHL From Lease, Unit, or Property Line: 49			

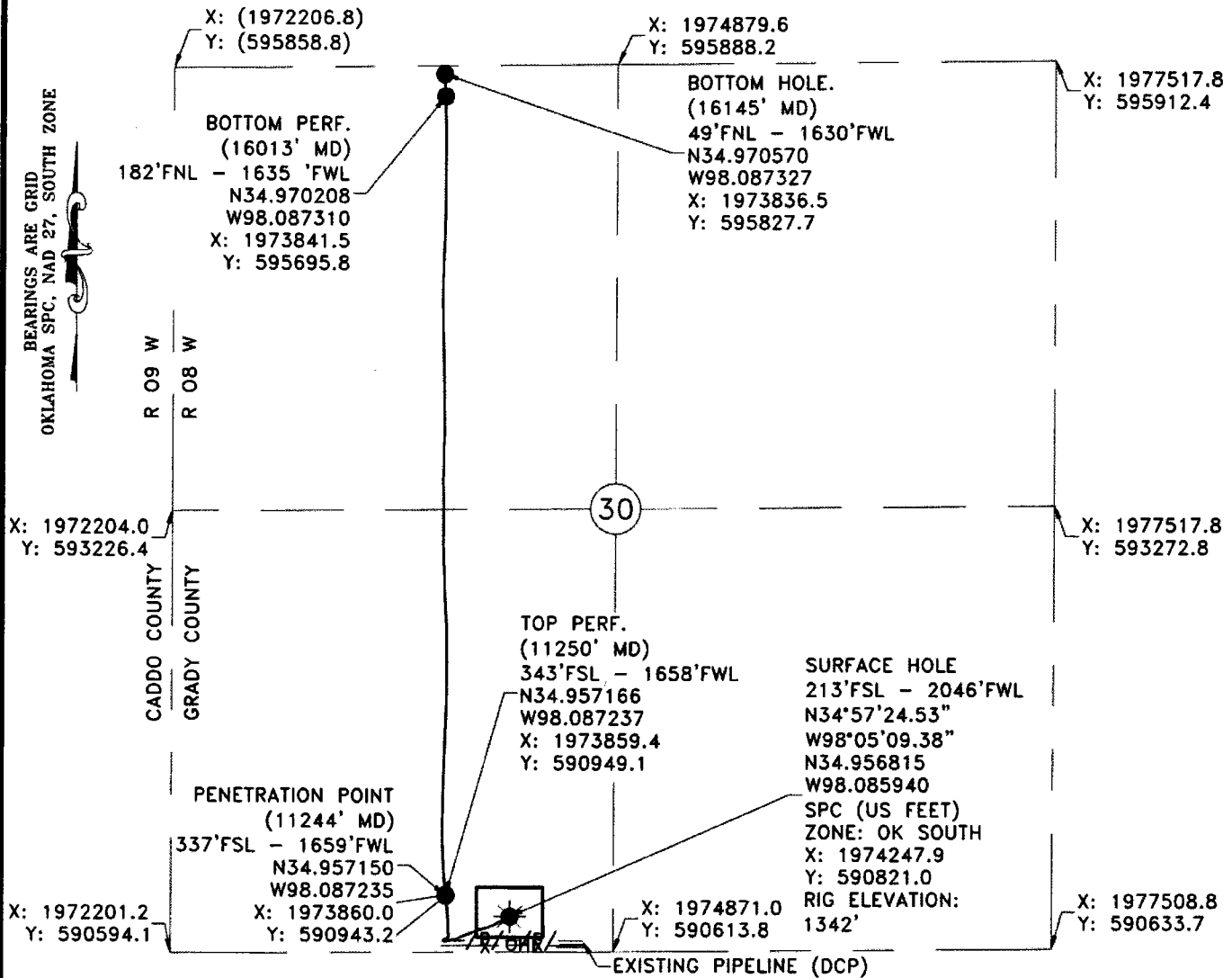
**LATERAL #2**

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:				

SECTION 30, T 06 N - R 08 W, I.M.,  
GRADY COUNTY, OKLAHOMA



Operator: CHESAPEAKE OPERATING, L.L.C. Date Staked: 6/1/2016  
 Lease Name: JACKSON 30-6-8 Well No.: 1H Ground Elevation: 1317'  
 Topography and Vegetation: PASTURE  
 Good Drill Site? YES Reference or Alt. Location Stakes Set: NONE  
 Best Accessibility to Location: FROM COUNTY ROAD  
 Distance and Direction from Hwy. Jct. or town: FROM CEMENT, OK, HEAD NORTH ON OKLAHOMA AVE./  
COUNTY STREET 2720 1.5 MILES, THEN EAST ON CO. RD. E1420 3.4 MILES, TURN NORTH INTO LOCATION

# FINAL AS-DRILLED PLAT

As-drilled information, including final ground elevation furnished by Chesapeake Operating, Inc.

Chesapeake  
Operating, L.L.C.

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Gateway Services Group, LLC

PO. BOX 980  
MEEKER, OK 74855  
OFF. (405) 273-0954  
FAX (405) 273-0580  
C.A. NO. 4091 (LS)  
EXP. DATE 6-30-2018

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**EXHIBIT "A" AS-DRILLED**  
 JACKSON 30-6-8 1H  
 213'FSL - 2046'FWL  
 SW/4 SECTION 30, T 06 N - R 08 W, I.M.,  
 GRADY COUNTY, OKLAHOMA

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DRAWN BY: CLC	DATE: 12/22/16	CHK'D: RLG
GATEWAY NO.: 16-0291-100AD	SCALE: 1"=1000'	
PAD PN#: 929115	WELL PN#: 657900	
REV.	DWN.	DESCRIPTION

**LEGEND**

SURFACE LOCATION   
 BOTTOM HOLE/LANDING POINT   
 PROPOSED DRILL PATH   
 EXISTING PIPELINE   
 ELECTRIC LINE   
 OVERHEAD POWER   
 FENCE