

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.: 35051246920000

Completion Report

Spud Date: August 21, 2019

OTC Prod. Unit No.: 051-226576-0-0000

Drilling Finished Date: October 22, 2019

1st Prod Date: February 10, 2020

Completion Date: February 10, 2020

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: LIVINGSTON 0112 9H

Purchaser/Measurer: ENABLE GATHERING & PROCESSING

Location: GRADY 12 9N 5W
NE SW SE SW
339 FSL 1795 FWL of 1/4 SEC
Latitude: 35.262796884 Longitude: -97.682219625
Derrick Elevation: 0 Ground Elevation: 1304

First Sales Date: 02/10/2020

Operator: EOG RESOURCES INC 16231

14701 HERTZ QUAIL SPRINGS PKWY
OKLAHOMA CITY, OK 73134-2646

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
701775	

Increased Density	
Order No	
701435	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	982		420	SURFACE
PRODUCTION	5 1/2	20	P-110	20008		2084	4944

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

Total Depth: 20008

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

Plug	
Depth	Plug Type
There are no Plug records to display.	

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 10, 2020	WOODFORD	726	40	663	914	2190	FLOWING	1350	128	674

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing Orders

Order No	Unit Size
698051	1280

Perforated Intervals

From	To
9776	19913

Acid Volumes

2,000 GALLONS 7.5% HCL TOTAL ACID

Fracture Treatments

21,456,062 GALLONS TOTAL FLUID, 25,427,297 POUNDS TOTAL PROPPANT
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Formation	Top
WOODFORD	9556

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

EXCEPTION TO OAC 165:10-3-28 - FINAL ORDER OF THE COMMISSION NUMBER 706923. OCC- THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED.

Lateral Holes

Sec: 1 TWP: 9N RGE: 5W County: GRADY

NW NW NW NE

176 FNL 2469 FEL of 1/4 SEC

Depth of Deviation: 9155 Radius of Turn: 609 Direction: 360 Total Length: 10244

Measured Total Depth: 20008 True Vertical Depth: 9112 End Pt. Location From Release, Unit or Property Line: 176

FOR COMMISSION USE ONLY

1145046

Status: Accepted

API NO. 051-24692
 OTC PROD. UNIT NO. 051-226576

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

Form 1002A
 Rev. 2009

ORIGINAL
 AMENDED (Reason) _____

Rule 165:10-3-25

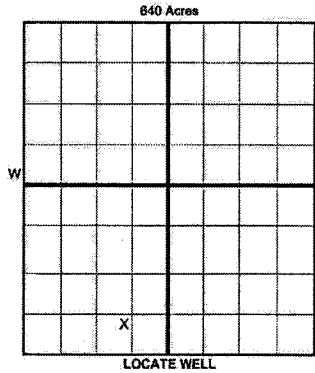
COMPLETION REPORT

TYPE OF DRILLING OPERATION

STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE
 SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY	GRADY	SEC	12	TWP	9N	RGE	5W	SPUD DATE	8/21/19
LEASE NAME	LIVINGSTON 0112			WELL NO.	9H			DRLG FINISHED DATE	10/22/19
ELEVATION N Derrick	Ground	1,304	FSL 1/4 SEC	339	FWL 1/4 SEC	1,795	DATE OF WELL COMPLETION	2/10/20	
FL	Latitude (if known) 35.262716884			Longitude (if known) -97.682219625			1st PROD DATE	2/10/20	
OPERATOR NAME	EOG Resources, Inc.			OTC/OCC OPERATOR NO.	16231				
ADDRESS	3817 NW Expressway, Suite 500								
CITY	Oklahoma City	STATE	OK	ZIP	73112				



COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE	
<input type="checkbox"/> MULTIPLE ZONE	Application Date
<input type="checkbox"/> COMMINGLED	Application Date
LOCATION EXCEPTION ORDER	701775 <i>LD</i>
INCREASED DENSITY ORDER NO.	701435

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	
CONDUCTOR								
SURFACE	9 5/8	36	J-55	982		420	SURFACE	
INTERMEDIATE								
PRODUCTION	5 1/2	20	P-110	20,008		2,084	4,944	
LINER								
							TOTAL DEPTH	20,008

PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
 PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION *319 WDFD*

FORMATION	WOODFORD								
SPACING & SPACING ORDER NUMBER	1280/698051								
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL								
PERFORATED INTERVALS	9,776 - 19,913								
ACID/VOLUME	Total Acid - 2000 GALS 7.5% HCL								
FRACTURE TREATMENT (Fluids/Prop Amounts)	Total Fluid - 21,456,062 GALS Total Prop - 25,427,297 LBS								

Monitor Report to Frac Focus

Min Gas Allowable (165:10-17-7) OR Gas Purchaser/Measurer First Sales Date 2/10/2020
 Oil Allowable (165:10-13-3) ENABLE GATHERING & PROCESSING

INITIAL TEST DATE	2/10/2020						
OIL-BBL/DAY	726						
OIL-GRAVITY (API)	40						
GAS-MCF/DAY	663						
GAS-OIL RATIO CU FT/BBL	914						
WATER-BBL/DAY	2190						
PUMPING OR FLOWING	FLOWING						
INITIAL SHUT-IN PRESSURE	1350						
CHOKE SIZE	128						
FLOW TUBING PRESSURE	674						

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.

Cory Helms
 SIGNATURE NAME (PRINT OR TYPE) DATE PHONE NUMBER
 14701 Hertz Quail Springs Pkwy Oklahoma City OK 73134 *4/20/2020* 405-246-3216
 ADDRESS CITY STATE ZIP EMAIL ADDRESS *cory_helms@ogresources.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 LIVINGSTON 0112 WELL NO. 9H

NAMES OF FORMATIONS		TOP
WOODFORD	MD	9,556

FOR COMMISSION USE ONLY

ITD on file YES NO

APPROVED _____ DISAPPROVED _____

2) Reject Codes _____

Were open hole logs run? yes no

Date Last log was run N/A

Was CO₂ encountered? yes no at what depths? _____

Was H₂S encountered? yes no at what depths? _____

Were unusual drilling circumstances encountered? yes no

If yes, briefly explain below: _____

Other remarks: **EXCEPTION TO OAC 165:10-3-28 - Final Order of the Commission # 706923**

840 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				Feet From 1/4 Sec Lines	FSL	FWL
1/4	1/4	1/4	1/4			
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:		

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY			
1	9N	5W	GRADY			
Spot Location				Feet From 1/4 Sec Lines	FNL	FEL
NW	1/4	NW	1/4	NE	176	2,469
Depth of Deviation		Radius of Turn		Direction	Total Length	
9,155		609		360-048	10,244	
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:		
20,008		9,112		176		

LATERAL #2

SEC	TWP	RGE	COUNTY			
Spot Location				Feet From 1/4 Sec Lines	FSL	FWL
1/4	1/4	1/4	1/4			
Depth of Deviation		Radius of Turn		Direction	Total Length	
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:		

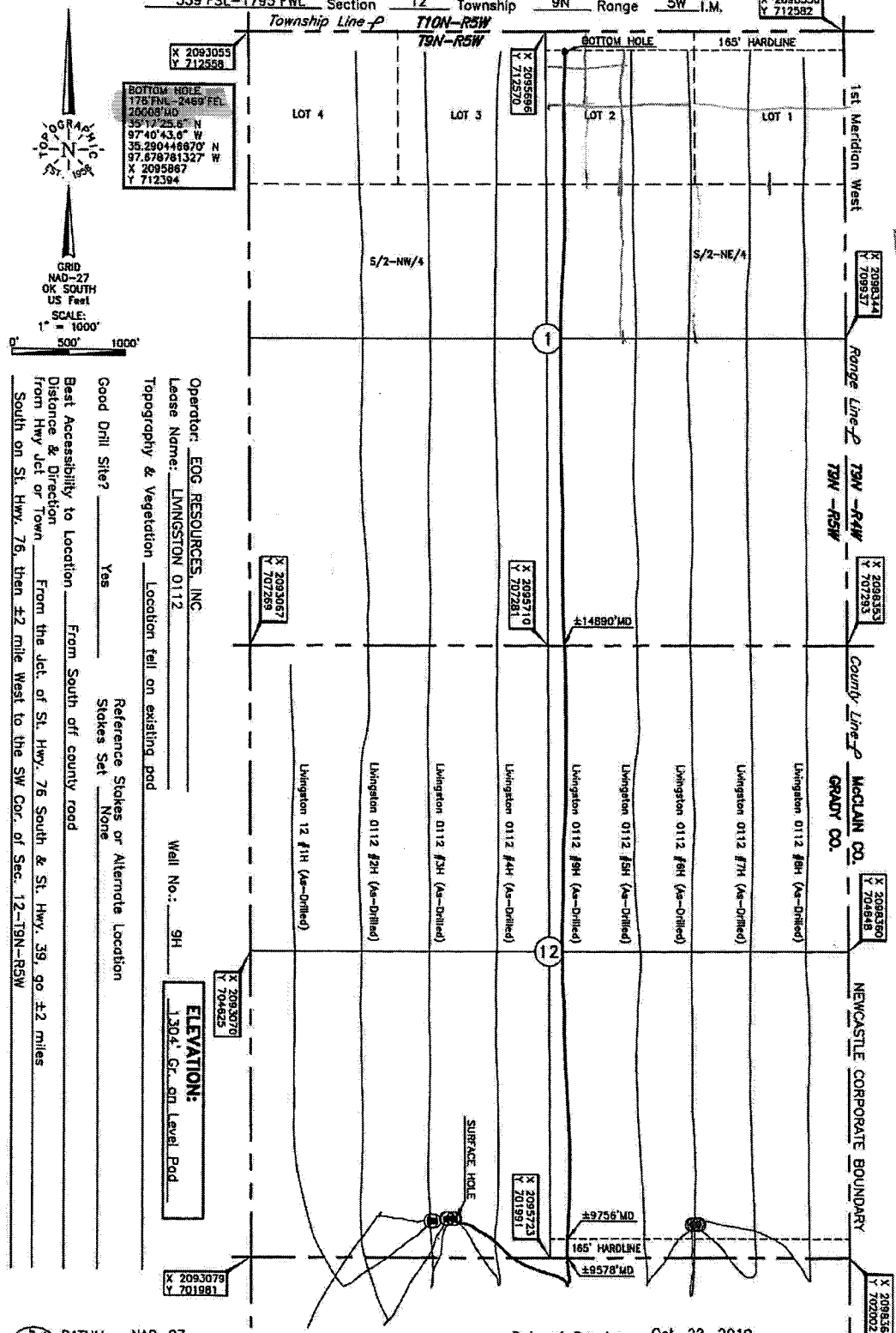
LATERAL #3

SEC	TWP	RGE	COUNTY			
Spot Location				Feet From 1/4 Sec Lines	FSL	FWL
1/4	1/4	1/4	1/4			
Depth of Deviation		Radius of Turn		Direction	Total Length	
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:		

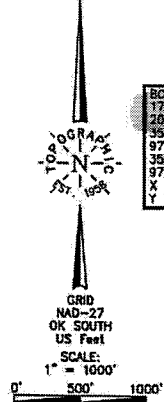
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TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA
 13800 Wireless Way, Okla. City, OK 73134 * LOCAL (405) 843-4847 * OUT OF STATE (800) 854-3219
 Certificate of Authorization No. 1293 LS
 GRADY

339° FSL-1795° FWL Section 12 Township 9N Range 5W I.M. County, Oklahoma



BHL
NW NW NW NE



Operator: **EOG RESOURCES, INC.**
 Lease Name: **LMINGSTON 0112**
 Topography & Vegetation: Location fall on existing pad
 Good Drill Site? Yes
 Beat Accessibility to Location: From South off county road
 Distance & Direction: From the jct. of St. Hwy. 76 South & St. Hwy. 39, go ±2 miles South on St. Hwy. 76, then ±2 mile West to the SW Cor. of Sec. 12-T9N-R5W
 Reference Stakes or Alternate Location: Stakes Set None
 Well No.: 9H

ELEVATION:
1304' Gr. on Level Pad

DATUM: NAD-27
 LAT: 35°15'46.1"N
 LONG: 97°40'56.0"W
 LAT: 35.262796884° N
 LONG: 97.682219625° W
 STATE PLANE
 COORDINATES: (US Feet)
 ZONE: OK SOUTH
 X: 2094872
 Y: 702327

Date of Drawing: Oct. 22, 2019
 Project # 124196 Date Staked: Aug. 12, 2019 TR

FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION
 FURNISHED BY EOG RESOURCES