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

Rule 165: 10-3-25

OTC Prod. Unit No.: 051-224785 Drilling Finished Date: August 20, 2018

1st Prod Date: December 17, 2018

Completion Date: December 17, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: DESKINS 2932 1PH Purchaser/Measurer: EN

Purchaser/Measurer: ENABLE GATHERING &

**PROCESSING** 

First Sales Date: 12/17/2018

Location: GRADY 29 8N 5W

NE NW NW NW

250 FNL 435 FWL of 1/4 SEC

Derrick Elevation: 0 Ground Elevation: 1323

Operator: EOG RESOURCES INC 16231

3817 NW EXPRESSWAY STE 500 OKLAHOMA CITY, OK 73112-1483

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
686846

Increased Density
Order No
N/A

	Casing and Cement						
Type Size Weight Grade Feet PSI SAX Top of CN					Top of CMT		
SURFACE	9 5/8	36	J-55	1467		760	SURFACE
PRODUCTION	5 1/2 X	20 / 32	P-110	21257		2690	10406

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

Total Depth: 21260

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** 

February 28, 2019 1 of 3

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
Dec 21, 2018	MISSISSIPPIAN (LESS CHESTER)	224	43	161	719	1746	FLOWING	2200	128	3166

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

Code: 359MSNLC

Formation Name: MISSISSIPPIAN (LESS CHESTER)

Class: OIL

Spacing Orders					
Order No	Unit Size				
683855	640				
685999	640				
686845	MULTIUNIT				

Perforated Intervals				
From	То			
11350	21202			

Acid Volumes	
4,000 GALLONS 7.5% HCL TOTAL ACID	

Fracture Treatments
15,179,010 GALLONS TOTAL FLUID, 20,303,155 POUNDS TOTAL PROPPANT

Formation	Тор
MISSISSIPPIAN	11173

Were open hole logs run? Yes
Date last log run: August 04, 2018

Were unusual drilling circumstances encountered? No Explanation:

### Other Remarks

WELL NAME CHANGED FROM THAT ON APPROVED PERMIT TO DRILL TO INCLUDE "2932" IN LEASE NAME RATHER THAN WELL NUMBER. DRILLED VERTICAL TO KOP, 10,699' MD. PICKED UP CORING TOOLS AND CORED TO 11,184', TRIPPED FOR DRILLING ASSEMBLY AND CONTINUED DRILLING PILOT HOLE TO 11,560'. TRIPPED FOR LOGGING TOOLS AND RAN OPEN HOLE LOGS. ONCE LOGS WERE COMPLETED, PREPARED TO PUMP KOP PLUG BACK TO START CURVE AND DRILL LATERAL. WE SET 2 PLUGS, FIRST PLUG FROM 11,544' TO 10,880', PUMPED 284 SACKS OF 16.4 PPG CEMENT. ONCE PULLED OUT OF FIRST PLUG, CIRCULATED AND WAITED ON CEMENT, WENT BACK AND TAGGED TOP OF CEMENT, PUMPED FROM 10,880' TO 10,303' WITH 294 SACKS OF 17.5 KOP PLUG. TRIPPED OUT OF HOLE AND WAITED ON CEMENT. AFTER TRIPPING IN HOLE WITH CURVE ASSEMBLY, BEGAN TIME DRILLING OFF PLUG AT 10,468'. CONTINUED DRILLING CURVE AND PRODUCTION ZONE AND SETTING 7" 32# X 5.5 20# CASING AND CEMENTED. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED.

### **Lateral Holes**

February 28, 2019 2 of 3

Sec: 29 TWP: 8N RGE: 5W County: GRADY

NW NW NW NW

21 FNL 488 FWL of 1/4 SEC

Depth of Deviation: 0 Radius of Turn: 0 Direction: 76 Total Length: 0

Measured Total Depth: 11560 True Vertical Depth: 11555 End Pt. Location From Release, Unit or Property Line: 21

Sec: 32 TWP: 8N RGE: 5W County: GRADY

SE SW SW SW

175 FSL 378 FWL of 1/4 SEC

Depth of Deviation: 10550 Radius of Turn: 766 Direction: 181 Total Length: 9944

Measured Total Depth: 21260 True Vertical Depth: 11538 End Pt. Location From Release, Unit or Property Line: 175

### FOR COMMISSION USE ONLY

1141874

Status: Accepted

February 28, 2019 3 of 3

## RECEIVED

Form 1002A Rev. 2009

### FEB 0 1 2019

PLEASE TYPE OR USE BLACK INK ONLY NOTE:

051-24385

ADDRESS

CITY

STATE

ZIP

EMAIL ADDRESS

X ORIGINAL	Attach copy of c				Oil &	CORPORATIO Gas Conservatio Post Office Box 5 a City, Oklahoma	in Division 32000 a 73152-2000	ON	Okl	ahoma Comi	Corporation
AMENDED (Reason)					cc	Rule 165:10-3- MPLETION RE					
TYPE OF DRILLING OPERAT	TION		-	T						640 Acres	
STRAIGHT HOLE	DIRECTIONAL HOLE	HORIZONTAL H	OLE	SPUD	DATE	7/24/	18		X	640 Acres	
SERVICE WELL If directional or horizontal, see	reverse for bottom hole location	n.		DRLG	FINISHED	8/20/20	018				
county Grad		VP 8N RGE	5W		OF WELL	12/17/2	2018				
LEASE NAME	DESKINS 2932	WELL	1PH		OD DATE	12/17/2					
NE 1/4 NW 1/4 NV		NO. FWL OF		_		12/11/2	.010	w			
ELEVATIO	1/4 SEC	250 1/4 SEC	435		MP DATE						
N Derrick Grou	and 1323 Latitude (if	known)		Longit (if kno				-			
OPERATOR NAME	EOG Resources,	Inc.	OTC/			1623	1				
ADDRESS		NW Express		to 500							
			way, Sui								
CITY	Oklahoma City	STATE		OK	ZIP	7311	2	<u> </u>		OCATE WE	LL I
COMPLETION TYPE		CASING & CEN	IENT (Form	1002C	must be att	ached)					
X SINGLE ZONE		TYPE		SIZE	WEIGHT	GRADE		EET	PSI	SAX	TOP OF CMT
MULTIPLE ZONE Application Date		CONDUCTOR									
COMMINGLED Application Date	1.0	SURFACE	9	5/8	36	J-55	1,	467		760	SURFACE
OCATION EXCEPTION ORDER	<del>886845</del> , 686846	INTERMEDIATE							+		
NCREASED DENSITY ORDER NO.	N/A	PRODUCTION *	5 1	/2 x 7	20/32	P-110	21	,257		2,690	10,406
		Tapered string						,		2,000	10,400
				1						TOTAL	04.000
	ND & TYPE	PLUG @		_TYPE	-	PLUG @		PE		DEPTH	21,260
	ND & TYPETA BY PRODUCING FORMA	PLUG @		_TYPE	259	PLUG@ MS <b>NL</b> C		PE			
ORMATION	- MISSISSIPPIAN_		è eci o	2 110							, 7
SPACING & SPACING				****	(Less	Chester		·		Ke	posted
DRDER NUMBER CLASS: Oil, Gas, Dry, Inj.	640/683855, 685999	(640)68	385	2	680	845	(Mult	unit		to	How For
Disp, Comm Disp, Svc	O; l							1			
PERFORATED NTERVALS	11,350 - 21,202							1.6			
CID/VOLUME	TOTL ACID - 4000 GALS 7.59 HCL	%									
FRACTURE TREATMENT								A Part of the Control			
Fluids/Prop Amounts)	TOTAL FLUID - 15,179,010 GALS	-	1 112	1						-	
	TOTAL PROP - 20,303,155 LB	s								***************************************	
	Min Gas Al	lowable	(165:10-17-7	7)		Gas P	urchaser/Me	asiiror	Ena	eble Gatheri	ng & Processing
NITIAL TEST DATA	X OR OR OH Allowab		13-3)				Sales Date		-		//2018
NITIAL TEST DATE	12/21/2018										
DIL-BBL/DAY	224		1	İIII	ШП		ППП		H		
DIL-GRAVITY ( API)	43				ШШ				ШШ		
GAS-MCF/DAY	161	1			C	CILI	111				
THE THE PARTY				I A	12	SUE	SMI				
24C OH DATIO OL	719										
	a marine of			ШШ				IIIII			
	1746										
VATER-BBL/DAY	1746 FLOWING							1			1
VATER-BBL/DAY						www.					
VATER-BBL/DAY  'UMPING OR FLOWING  NITIAL SHUT-IN PRESSURE	FLOWING										
VATER-BBL/DAY PUMPING OR FLOWING NITIAL SHUT-IN PRESSURE SHOKE SIZE	FLOWING 2200 128										
SAS-OIL RATIO CU FT/BBL  NATER-BBL/DAY  PUMPING OR FLOWING  NITIAL SHUT-IN PRESSURE  CHOKE SIZE  FLOW TUBING PRESSURE	FLOWING 2200 128 3166										
PUMPING OR FLOWING NITIAL SHUT-IN PRESSURE SHOKE SIZE LOW TUBING PRESSURE	FLOWING 2200 128 3166	remarks are present	ted on the re	verse. I o	ieclare that i	nave knowledge	of the content	s of this report	and am autho	rized by my o	organization
PUMPING OR FLOWING NITIAL SHUT-IN PRESSURE CHOKE SIZE LOW TUBING PRESSURE A record of the formatio	FLOWING 2200 128 3166	remarks are present	ted on the re direction, wit	h the dat	declare that i i a and facts sta Reeder	nave knowledge ated herein to be	of the content	e of this report	and am autho	my knowledg	organization e and belief. 5-246-3100

### PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

Give formation	names and tops.	, if available,	or descriptions	and thickness	of formations
	Show intervals				

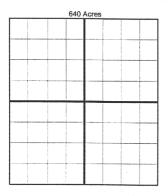
NAMES OF FORMATIONS		TOP
MISSISSIPPIAN	MD	11,173

LEASE NAME				v	VELL NO	
		FOR	R COMMIS	SION USE ON	ILY	
TD on file	YES	ON				
APPROVED	DISAPPROVED		2) Reject	Codes		
			•			
Were open hole logs rur	i? X	ves	no			
Date Last log was run			8/4/2	018		
Was CO <sub>2</sub> encountered?	-	_ yes	_X_no	at what depth	ns?	
Was H <sub>2</sub> S encountered?		_ yes		at what depti		
Were unusual drilling cir	cumstances encountered	d?		_	yes	Xno

Other remarks

### NAME CHANGED FROM THAT ON APPROVED PERMIT TO DRILL TO INCLUDE "2932" IN LEASE NAME RATHER THAN WELL NO.

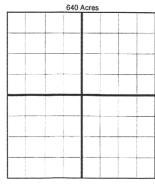
Drilled vertical to KOP, 10,699' MD. Picked up coring tools and cored to 11,184', tripped for drilling assembly and continued drilling pilot hole to 11,560'. Tripped for logging tools and ran open hole logs. Once logs were completed, prepared to pump KOP plug back to start curve and drill lateral. We set 2 plugs, first plug from 11,544' to 10,880', pumped 284 sax of 16.4 ppg cement. Once pulled out of first plug, circulated and waited on cement, went back and tagged top of cement, pumped from 10,880' to 10,303' with 294 sax ov 17.5 KOP plug. Tripped out of hole and waited on cement. After tripping in hole with curve assembly, began time drilling off plug at 10,468'. Continued drilling curve and production zone and setting 7" 32# x 5.5 20# casing and cemented.



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

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

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

Original Hole Lateral 1

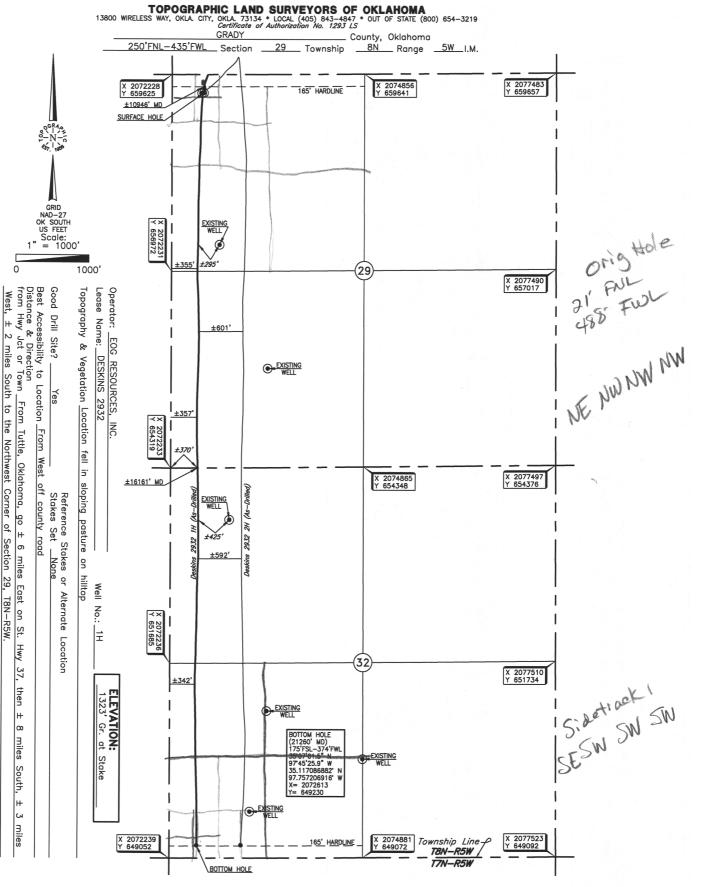
SEC	29	TWP	8N	RGE	5	W	COUNTY	GRADY					
Spot L N	ocatio	on 1/4	NW	1/4	NW	1/4	NW	1/4	Feet From 1/4 Sec Lines	FNL	21	FWL	488
Depth Deviat					Radius of	Turn	****		Direction 76	Total Length			
Measu	ured T	otal Depth	1	W. H. G	True Vertic	cal Depti	1		BHL From Lease, Unit, or Prope	erty Line:			
		11,5	60			11,	555			21			

Sidetrack 1 Lateral 2

SEC 32	2 TWP	8N	RGE	5	W	COUNTY	GRADY			270		
Spot Loca SE	ition 1/4	sw	1/4	SW	1/4	sw	1/4	Feet From 1/4 S	ec Lines	FSL	175	FWL 374
Depth of Deviation		10,550		Radius of	Turn	766		Direction	181	Total Length	1	9,944
Measured	Total Dep	th		True Vertic	al Depth	***************************************		BHL From Leas	e, Unit, or Prope	erty Line:		
	21,	260			11,5	538				175		

Per CE Exhibit

SEC	TWP	RGE		COUNTY			
Spot Loc	ation 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 Pro	perty Line:	



DATUM: NAD-27

LAT: 35'08'41.9" N

LONG: 97'45'25.0" W

SO LAT: 35.144965970' N

LONG: 97.756955113' W

LONG: 97.756955113' W

STATE PLANE

COORDINATES (US FEET):

COORDINATES (US FEET):

CONE: OK SOUTH

TY: 659377

303080 Date of Drawing: <u>Sep. 17, 2018</u>
Invoice # <u>295245C</u> Date Staked: <u>May 29, 2018</u>

### FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION FURNISHED BY EOG RESOURCES, INC.