### Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

API No.: 35073253580000

OTC Prod. Unit No.:

### **Completion Report**

Spud Date: August 16, 2016

Drilling Finished Date: September 25, 2016 1st Prod Date: December 14, 2016 Completion Date: November 03, 2016

Purchaser/Measurer:

First Sales Date:

## Drill Type: HORIZONTAL HOLE

Well Name: INGLE 29-1H

Location: KINGFISHER 32 18N 6W NE NE NE NE 143 FNL 316 FEL of 1/4 SEC Derrick Elevation: 0 Ground Elevation: 0

Operator: GASTAR EXPLORATION INC 23199

1331 LAMAR STE 650 HOUSTON, TX 77010-3131

	Completion Type	Location Exception	Increased Density
Х	Single Zone	Order No	Order No
	Multiple Zone	656874	There are no Increased Density records to display.

Commingled

				С	asing and Cer	nent				
Т	уре		Size	Weight	Grade	Fe	et	PSI	SAX	Top of CMT
SUF	RFACE		9.625	5 36	J-55	56	51		195	SURFACE
PROD	PRODUCTION		7	29	P-110	73	7393		480	SURFACE
					Liner					
Туре	Size	Wei	ght	Grade	Length	PSI	SAX	Тор	Depth	Bottom Depth
LINER	LINER 4.5 11.6		.6	P-110	5004	0	475	7	7284	12288

#### Total Depth: 12288

Pac	ker	PI	ug
Depth	Brand & Type	Depth	Plug Type
There are no Packe	r records to display.	There are no Plug	records to display.

				Initial Tes	t 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
Dec 14, 2016	MISS'AN (EX CHESTER)	678	40	1133	1671	1900	PUMPING			

	mation	ta by Producing Forn	nd Test Da	ompletion an	С		
	Class: OIL	: 359MSNLC	Code	HESTER)	ame: MISS'AN (EX CH	Formation Na	
7	Perforated Intervals				Orders	Spacing	
	То	rom	F		Order No Unit Size		
	12137	7423	7		643348 640		
7	ments	Fracture Treatments			Acid Volumes		
	547,919 BARRELS, 15,161,950 POUNDS				ALLONS	86,399 G	
	as rup2 Vas	Were open hole logs		Тор		ormation	
		Date last log run: Se	6799				
untered? No	ng circumstances encount	Were unusual drilling	6879			IANNING	
		Explanation:				IERAMEC	

#### Other Remarks

OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED.

#### Lateral Holes

Sec: 29 TWP: 18N RGE: 6W County: KINGFISHER

NW NE NE NE

37 FNL 434 FEL of 1/4 SEC

Depth of Deviation: 5989 Radius of Turn: 615 Direction: 360 Total Length: 4462

Measured Total Depth: 12288 True Vertical Depth: 7130 End Pt. Location From Release, Unit or Property Line: 37

# FOR COMMISSION USE ONLY

Status: Accepted

1135623

10. 2000 20000 DTC PROD. 23199 JNIT NO.	Attac		original 1	002A		OF		ORPORATIO s Conservati t Office Box	on Division	SION (	202		YEAL		
	if re	ecompleti	on or reen	try.			Oklahoma C	ity, Oklahom	a 73152-20	000		DE	C <b>2</b> 3 2	2016	
CRIGINAL AMENDED (Reason)								Rule 165:10			OKLA	HOM	IA CORI		TION
STRAIGHT HOLE	DIRECTIONAL H	OLE	X HORE	ZONTAL HO	LE	SPUD D	ATE	08/16	/2016		[ <u>-</u>		11640 Actes		×
SERVICE WELL	reverse for bottom h	ole location.				DRLG F DATE	INISHED	9/2	5/16						
COUNTY KINGFI			TWP 18N	RGE	06W	DATE O		11/3	3/16						
	INGLE			WELL	29-1H	1st PRC	*	12/1	4/16						
1/4 NE 1/4 NE	E 1/4 NE 1/4	FNLOF	143	FEL DF	316		P DATE			w					
LEVATION		174 SEC	-	174 SEC		Longitud									
Derrick FL Citot DPERATOR			-			(if known	n)								
IAME	Gastar Ex			<b>0</b> 1 ( )			NO.	23	199						
		1331	Lamar	-	Suite										
	Houston			STATE		TX	ZIP	770	010		L		LOCATE WE	<u> </u>	
X SINGLE ZONE			CASI	NG & CEMI TYPE		m 1002C SIZE	must be at WEIGHT	tached) GRADE		FEET		PSi	SAX	TOD	
MULTIPLE ZONE			CONT				WEIGHT	GRADE	) Andreadar	raal Geogeo	<u></u>	r51	SAX		DF CMT
Application Date COMMINGLED			SURF	_	o	.625	36	J-55		<u></u>			195	SIID	FACE
Application Date OCATION EXCEPTION ORDER NO.	56874	t.D.		MEDIATE		7	29	P-110	-	7,393			480		FACE
NCREASED DENSITY NCREASED DENSITY	18011	w: w/			-Tr	4.5	11.6	P-110		+ - 12,2	88		475		284
			LINER	/	<b>-</b>				- ,==			· · ·			
ACKER @ BRA	ND & TYPE		PLUG	- <u> </u>									TOTAL	12.	288
	ND & TYPE	- 18	PLUG					PLUG @		TYPE TYPE		-	DEPTH		
OMPLETION & TEST DAT		-		<u>~3</u>			140								
	MISSIS		<u>1 (6</u>	xludi	ng Cl	rest	er						R	epri	Fed
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PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED	643348 - O 12,137	- 640 ac. IL - 7423					er)							Fra	red v To 
PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ITERVALS	643348 - O 12,137 	640 ac. IL - 7423 399		GAL	/ 		er)							Fra	<u>re Fo</u>
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USE BLACK INK ONLY

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FORMATION RECORD Give formation names and tops, if available, or descriptions and t drilled through. Show intervals cored or drillstem tested.	ss of formations	LEASE NAME	····NGLE	WELL NO
NAMES OF FORMATIONS	ТОР		FOR COMMISSION US	EONLY
Inola Lime	6799'	ITD on file		
Manning	6879'	APPROVED DISA	APPROVED	
Meramec	7045'		2) Reject Codes	
		Were open hole logs run? Date Last log was run Was CO <sub>2</sub> encountered? Was H <sub>2</sub> S encountered? Were unusual drilling circums If yes, briefly explain below:	yesno at what	depths? depths? yesno
Other remarks:				

	640	Acres		
				x

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			
			1		
				····	

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUN	TΥ			
Spot Loc					Feet From 1/4 Sec Lines	FSL	FWL
Measure	1/4 d Total Depth	1/4 True	1/4 Vertical Depth	1/4	BHL From Lease, Unit, or Pro	perty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	29	TWP	18N	RGE	06W	1	COUNTY			ł	Kingfisher	NI UZUFE
Spot L		ion 1/4	NE	1/4	NE	1/4	NE	1/4	Feet From 1/4 Se	ec Lines	F8E 5232	
Depth Deviat			5989'		Radius of T	um	615		Direction	0	Total Length	4,462
Measu	ured	Total Dep	oth		True Vertica	al Dep	th		BHL From Lease	e, Unit, or Prop	erty Line:	
		12,	288			7,1	30				37'	

SEC	TWP	RGE		COUNTY			
Spot Loc	ation 1/4	1/4		1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviatior			Radius of Tum		Direction	Total Length	
Measure	d Total Depth		True Vertical Dep	th	BHL From Lease, Unit, or Pro	perty Line:	

LATERAL #	#3						
SEC	TWP	RGE		COUNTY			
Spot Locatio	1 on 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation			dius of Turn		Direction	Total Length	
			ue Vertical Dep	th	BHL From Lease, Unit, or Property Line:		