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

Completion Report

API No.: 35019252950002

OTC Prod. Unit No.:

Amended

Amend Reason: CONVERT TO INJECTOR

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: AKERS 54

Location: CARTER 5 2S 2W NE NE NE SE 2439 FSL 2475 FWL of 1/4 SEC Latitude: 34.411971 Longitude: -97.422772 Derrick Elevation: 1001 Ground Elevation: 994

Operator: KODIAK OIL & GAS INC 23226

204 N WALNUT ST MUENSTER, TX 76252-2766 Spud Date: May 20, 2009 Drilling Finished Date: May 22, 2009 1st Prod Date: May 26, 2012 Completion Date: May 25, 2012 Recomplete Date: November 30, 2020

Purchaser/Measurer:

First Sales Date:

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

			C	Casing and Ce	ment				
	Гуре	Siz	e Weight	Grade	Fe	et	PSI	SAX	Top of CMT
PRO	OUCTION	5 1	/2		18	44		400	SURFACE
				Liner					
Туре	Size	Weight	Grade	Length	PSI	SAX	Тор	Depth	Bottom Depth

Total Depth: 1867

Pac	ker	Plug Depth Plug Type			
Depth	Brand & Type	Depth	Plug Type		
1170	BAKER AD-1	1844	PBTD		

Initial Test Data

Test Date	Formatic	on	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
				There are r	o Initial Data	a records to disp	olay.				
			Con	pletion and	Test Data k	y Producing F	ormation				
	Formation Na	ime: HOXBA	R		Code: 40	5HXBR	С	lass: INJ			
	Spacing Orders				Perforated Intervals						
Orde	Order No Unit Size				Fron	n	Т	о	-		
There a	There are no Spacing Order records to display.				1200)	12	264			
	Acid Volumes					Fracture Tre	atments				
	NONE			Г	here are no	Fracture Treatm	nents record	s to display.			
	Formation Name: DEESE				Code: 40	4DEESS	С	lass: INJ			
	Spacing (Orders			Perforated Intervals						
Orde	er No	Uni	it Size		From To			-			
There a	e no Spacing Or	der records t	o display.		1630 1648						
	Acid Vol	umes			Fracture Treatments						
There a	are no Acid Volun	ne records to	o display.		There are no Fracture Treatments records to display.						
			I								
Formation	1			ор		/ere open hole l	•				
SEE ORIGINA	L				0 D	ate last log run:	May 22, 200	9			
						/ere unusual dri	lling circums	tances encou	untered? No		
					E	xplanation:					
Other Remark	S										

CONVERT TO INJECTOR. UIC NUMBER 2101200401

FOR COMMISSION USE ONLY

Status: Accepted

1145928

API NO. 019-25295 OTC PROD. UNIT NO.	P.O. Box 52000 Oklahoma City, 405-522-0577	iservation Divisio OK 73152-2000 cessing@OCC.0I				(LAHO rporatio mmissio	MA n on			Farm 1002/ Rev. 202
ORIGINAL AMENDED (Reason)	CONVERT TO	NJECTOR			Rule 165:10- PLETION R	-3-25				
TYPE OF DRILLING OPERATIO		HORIZONTAL HOLE	Ĺ	DATE	5/20/ 5/22	69		640 Acres		
COUNTY CART		VP25 RGE 2U	/ DATE	OF WELL	5/2-	5/12 -		┼╌╂	 	4
LEASE AKER	5	WELL 59		ROD DATE	5/26	712 -		┼┈╂┈╸	54	
NE 114 NE 114 NE	14 SE 14 FS4 20		S RECO		11/30	120 W-		+ +		E
ELEVATION /00 / Groun	<u>~~/</u>		Longi	tude				┼╌┠──		
OPERATOR KODI	AK OIL &	SAS	OTC / OCC		32.	26		┼-┠	+ + - + - + - + - + - + + + - + + + - + + + + - +	
ADDRESS 204		01 51.							┠╌┠╌┡	
CITY MUER		STATE 7	X.	ZIP •	762	57 L		LOCATE WE]
COMPLETION TYPE		CASING & CEMEN	T (Attach F	orm 1002C	T					-
SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	
Application Date		CONDUCTOR	ļ	ļ				_		
Application Date		SURFACE	ļ	 					ļ	-
ORDER NO. MULTIUNIT ORDER NO.		PRODUCTION	51/2			1844		400	cum	BL
INCREASED DENSITY		LINER	P /2	İ		1077		700	SURF	PDZ -
LORDER NO	BARER	> L	L		L	l			L	1
	ID& TYPE	PLUG @ PLUG @				TYPE		TOTAL DEPTH	1867	_
COMPLETION & TEST DATA	BY PRODUCING FORMAT		BR	40401	1835		P37	D	1844	-
FORMATION	HOXBARTO	TESE~	1							
SPACING & SPACING	· · · · · · · · · · · · · · · · · · ·	-								1
ORDER NUMBER CLASS: OI, Gas, Dry, Inj,	·		<u> </u>		I			1		
Disp, Comm Disp, Svc	INJ	Inj		\mathbf{i}						
Y	(1200-126	4 Hox	PAR	- }]
PERFORATED	1/2/ -16	18 000	=F	7-						1
INTERVALS	10-0 10;	to the	24	<i>r</i>						4
	NONE									
FRACTURE TREATMENT (Fluids/Prop Amounts)										
1	Min Gas A	llowable (165:10-17-7	<u> </u>			Purchaser/Measure	H .			_
INITIAL TEST DATA			⁸			First Sales Date				-
INITIAL TEST DATE		wable (165:10-13-3	<u>,</u>		<u> </u>	ſ		1		1
OIL-BBL/DAY										1
OIL-GRAVITY (API)										4
GAS-MCF/DAY										1
GAS-OIL RATIO CU FT/BBL										1
WATER-BBL/DAY										4
PUMPING OR FLOWING				· · · ·						4
INITIAL SHUT-IN PRESSURE										4
CHOKE SIZE		-								1
FLOW TUBING PRESSURE										-
	ed through, and pertment remain	ks are presented on the r	everse. I riv	dare that I h	IVE Knowlad	ge of the contents of th	s report and arr	authorized +	w my organization	ł
SIGNAT	ed through, and pertinent remer prepared by me or under my su	JOHN R		NT OF TYP		//	130/2	0 2	2-8455	
1515 WAR	ORD. AR	AMORE, U	K. 73	3401	7	RAWSER	om/	9/2.0	am	1
ADDR	ESS .	CITY	STATE	ZIP			EMAIL ADD	RESS]

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PLEASE TYPE OR USE BLACK INK ONL FORMATION RECORD Give formation names and tops, if available, or descriptions and thic drilled through. Show intervals cored or drillstem tested.		LEASE NAME	AKERS	WELL NO. 54
NAMES OF FORMATIONS	ТОР	ITD on file YES	FOR COMMISSION US	SE ONLY
Other remarks: CONVERC 70		Were open hole logs run? Date Last log was run Was CO ₂ encountered? Was H ₂ S encountered? Were unusual drilling circumstan If yes, briefly explain below	Qyes Ono at wha	t depths? t depths? yes Ono
			<i>anti-a</i> 00707	

 	640	Acres		
		ì		

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 and 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		
	1/4	1/4 1/4	1/4	Feet From 1/4 Sec Lines	
Measured 1	fotal Depth	True Vertical De	spih	BHL From Lease, Unit, or Prope	rty Line:

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERA SEC	TWP	RGE		COUNTY	······		· · · · · · · · · · · · · · · · · · ·
320							
	1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines		
Depth of Deviation	1		Radius of Turn		Direction	Total Length	
Measure	d Total Depth		True Vertical De	pth	BHL From Lease, Unit, or P	hoperty Line:	

 LATERAL #2

 SEC
 TWP
 RGE
 COUNTY

 1/4
 1/4
 1/4
 Feel From 1/4 Sec Lines

 1/4
 1/4
 1/4
 1/4

 Depth of
 Radius of Turn
 Direction
 Total

 Deviation
 True Vertical Depth
 BHL From Lease, Unit, or Property Line:

LATERAL	#3						
SEC	TWP	RGE		COUNTY			
	1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	1	
Depth of Deviation			Radius of Turn		Direction	Total Length	
	Total Depth		True Vertical De	pth	BHL From Lease, Unit, or P		

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