

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 163236570000
Name: Kodiak Petroleum, Inc.	County: Rooks
Address: PO Box 4677	NESE_Sec. 10 Twp. 7 S. R. 17 East V West
City/State/Zip: Englewood, CO 80155-4677	990 feet from S/ N (circle one) Line of Section
Purchaser: NCRA	330 feet from (E) / W (circle one) Line of Section
Operator Contact Person: Kent A. Johnson	Footages Calculated from Nearest Outside Section Corner:
Phone: (303) 790 7550	(circle one) NE (SE) NW SW
Contractor: Name: Anderson Drilling	Lease Name: McReynolds Well #: 10-16
License: 33237	Field Name: Simons
Wellsite Geologist: Charles W. Cook	Producing Formation: Topeka & Toronto
Designate Type of Completion:	Elevation: Ground: 1819 Kelly Bushing: 1824
✓ New Well Re-Entry Workover	Total Depth: 3350 Plug Back Total Depth: 3025 Total Depth: 19360
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 1155 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry \ Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to w/ sx'cmt.
Well Name:	HIT - Da - 6/10/08
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 3000 ppm Fluid volume 250 bbls
Plug BackPlug Back Total Depth	Dewatering method used hauled offsite
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: C & R Oil
	Lease Name: Blank License No.: 30821
11/02/2007 11/10/2007 2/29/2008 Spud Date or Date Reached TD Completion Date or	Quarter NE Sec. 14 Twp. 9 S. R. 17 East V West
Recompletion Date Recompletion Date	County: Rooks Docket No.: E-12, 702-0001
	V. T.
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regula	ate the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	
Signature:	KCC Office Use ONLY
Procident W	ook V
Title: Plesident O V Date: WHOLE CA C	Letter of Confidentiality Received
Subscribed and sworn to before me this day of	If Denied, Yes Date: RECEIVED
20 08 0	Wireline Log Receive ANSAS CORPORATION COMMISSION
Notary Public: MOTAR	Geologist Report Received MAR 2 4 2008
d-112-11	
Date Commission Expires:	C ONSERVATION DIVISION WICHITA, KS
Conning Column C	
- CAPITES	



	erator Name: Kodiak Petroleum, Inc.			Lease Name: McReynolds			Well #: 10-16		
	S. R. <u>17</u>		County	: Rooks			·····		
ested, time tool open a emperature, fluid recov	and closed, flowing very, and flow rate	and base of formations g and shut-in pressures ss if gas to surface test, final geological well site	s, whether sh along with fi	nut-in pre	essure reached	static level, hydros	static pressure	es, bottom hole	
Drill Stem Tests Taken ✓ Yes □ No (Attach Additional Sheets)				✓ Log Formation (Top), Depth and Datum				Sample	
Samples Sent to Geological Survey				Name Anhydrite			Top 1171	Datum 653	
Cores Taken Yes V No				Topeka			2690 -866		
ectric Log Run (Submit Copy)				Heebner			2902	-1078	
				Toronto			2925	-1101	
st All E. Logs Run:				Lans	ing		2946 -1122		
oual Compensate	ed Porosity Loc	g, Dual Induction	Loa.	_			3189	-1365	
•		Processed Interpre	_		naton		3222	-1398 - · · · · · · · ·	
Sonic Cement Bond Log.				Arbu			33161492		
ts to the state of		CASING	3 RECORD	✓ Ne				11.00 (40.00)	
	* * * * * * * * * * * * * * * * * * *	Report all strings set		_	·	tion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./		Setting Type of # Sacks ** Q		Type and Percental Additives		
Surface Pipe	12 1/4"	8 5/8"	23#		1155'	Common	400	2%gel, 3%CaCl-	
Production	7 7/8"	5 1/2"	15.5#		3347'	Common	250	2%gel, 10% salt	
and the second second		4.						Diver 1	
		ADDITIONA	L CEMENTIN	NG / SQL	JEEZE RECORI)	' · ;		
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Percent Additives				
Protect Casing Plug Back TD							······································	1. 6123	
Plug Off Zone									
Plug Off Zone	<u>L.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>					•	1.1.		
· · · · · · · · · · · · · · · · · · ·	PERFORATI	ON RECORD - Bridge Plu	ıgs Set/Type		Acid. Fra	cture. Shot. Cement	· · · · · · · · · · · · · · · · · · ·	d - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Shots Per Foot		ON RECORD - Bridge Plu Footage of Each Interval Pe				cture, Shot, Cement mount and Kind of Mat	Squeeze Recor		
· · · · · · · · · · · · · · · · · · ·					(Ai		Squeeze Recor	d	
Shots Per Foot		Footage of Each Interval Pe			4000	mount and Kind of Mat	Squeeze Recor erial Used)	d	
Shots Per Foot		Footage of Each Interval Pe			400g 15% Mu	mount and Kind of Mat	Squeeze Recorderial Used) % MCA	d Depth	
Shots Per Foot 4 4	Specify	Footage of Each Interval Pe 3046' - 3050' 2926' - 2930'			400g 15% Mu	mount and Kind of Mat g 15% Mud Acid ud acid, 2000g 20	Squeeze Recorderial Used) % MCA	d Depth	
Shots Per Foot 4 4	Specify	Footage of Each Interval Pe 3046' - 3050' 2926' - 2930' 2720' - 2724'			400g 15% Mu	mount and Kind of Mat g 15% Mud Acid ud acid, 2000g 20	Squeeze Recorderial Used) % MCA	Depth	
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Shots Per Foot 4 4	Cas Size 2 3/8"	Footage of Each Interval Pe 3046' - 3050' 2926' - 2930' 2720' - 2724' st Iron Bridge Plug Set At 3022'	Packer At none	t Flowing	400g 15% Mu 400g 15% Mu 400g 15% Mu Liner Run	mount and Kind of Materials 15% Mud Acid acid, 2000g 20 ad	Squeeze Recorerial Used) % MCA % MCA	d Depth 3025'	
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Kansas Corporation Commission Oil & Gas conservation Division WELL COMPLETION FORM Kodiak Petroleum, Inc./ McReynolds 10-16 Drill Stem Tests

DST #1: Interval 2695' to 2726' (Upper Topeka Ls)

Times: open 3 min., SI 30 min., open 45 min., SI 120 min.

Recovered: 2 feet free oil and 28 feet oil cut mud (25% oil). No water.

IFP: 18 psig to 18 psig

SIP: 1000 psig (still building)...appears damaged

FFP: 20 psig to 26 psig

FSIP: 982 psig (still building)...appears damaged

HP: 1274 psig, 1262 psig

DST #2: Interval 2811' to 2819' (Lower Topeka Ls)

Times: open 3 min., SI 30 min., open 20 min., SI 60 min.

Recovered: 1 foot oil cut mud (5% oil). No water.

IFP: 13 psig to 14 psig

ISIP: 924 psig (still building)...appears tight

FFP: 15 psig to 16 psig:

FSIP: 917 psig (still building)...appears tight

HP: 1340 psig, 1366 psig

DST #3: Interval 2911" to 2933" (Toronto Ls)

Times: open 3 min., SI 30 min, open 60 min, SI 120 min.

Recovered: 30 feet oil cut mud (25% oil). Free oil in test chamber, 38 gravity.

No water

IFP: 15 psig to 17 psig

SIP: 782 psig (still building)...appears damaged but also lower permeability

FFP: 18 psig to 20 psig

FSIP: 783 psig (still building)...appears damaged but also lower permeability

HP: 1405 psig, 1382 psig

DST #4: Interval 2934' to 2960' (Lansing "A")

Times: open 3 min., SI 30 min., open 5 min., SI 60 min. Recovered: 1 foot oil cut mud (20% oil). No water.

IFP: 15 psig to 15 psig

SIP: 468 psig (still building)...appears tight

FFP: 15 psig to 16 psig

FSIP: 649 psig (still building)...appears tight

HP: 1401 psig, 1395 psig

DST #5: Interval 3043' to 3057' (Lansing "D")

Times: open 3 min., SI 30 min., open 20 min., SI 60 min. Recovered: 5 feet slightly oil cut mud (5% oil). No water.

IFP: 14 psig to 17 psig

ISIP: 1150 psig (still building slightly)...appears damaged

FFP: 17 psig to 18 psig

FSIP: 1145 psig (still building slightly)...appears damaged

HP: 1479 psig, 1427 psig

RECEIVED KANSAS CORPORATION COMMISSION

MAR 2 4 2008

CONSERVATION DIVISION WICHITA, KS



PETROLEUM, INC

Kansas Corporation Commission Conservation Division Finney State Office Building 130 S. Market, Room 2078 Wichita, KS 67202-3802

March 21, 2008

RE:

MCREYNOLDS Lease, Well No. 10-16

NE SE SE 10-7S-17W ROOKS County, Kansas API No. 1516326570000

Dear Sirs:

Enclosed is the ACO-1 for the above referenced well. Included with the ACO-1 is a list of the DSTs run, copies of all logs run on the well, a geologist report with strip log and the cement tickets for the cement used in running the surface casing.

This well was not drilled under Alternate II rules. Do to concerns with porous shallow aquifers surface casing was set at 1155' and cemented to surface.

We request that the information provided with this report be held **confidential** for a period of one year as provided for under KCC rules.

Respectfully submitted,

Kent A. Johnson

President

Enclosures:

ACO-1

DST list Well Logs

Geologist report Cement Tickets WANSAS CORPORATION COMMISSION
WANSAS CORPORATION CONSERVATION CHARGE
CONSERVATION CHAR

ALLIED CEMENTING CO., INC.

24733

REMIT TO P.O. B		NSAS 670	665		SER	VICE POINT	·		
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