

CONFIDENTIAL
MAR 11 2008
KCC

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ORIGINAL
3/11/09

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1

September 1999

Form Must Be Typed

Operator: License # 5447
Name: OXY USA Inc.
Address: P.O. Box 2528
City/State/Zip: Liberal, KS 67905
Purchaser: ONEOK
Operator Contact Person: Jarod Powell
Phone: (620) 629-4200
Contractor: Name: Trinidad Drilling Limited Partnership
License: 33784
Wellsite Geologist: Marvin T. Harvey, Jr.
Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☒ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl, Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
☐ Deepening ☐ Re-perf. ☐ Conv. To Enhr./SWD
☐ Plug Back ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enhr.?) ☐ Docket No. _____
12/03/2007 12/06/2007 01/08/2008
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 129-21823-0000
County: Morton
- NW - SE - SE Sec 17 Twp. 35 S. R. 40W
696 feet from S N (circle one) Line of Section
1250 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Goddard B Well #: 3
Field Name: Hugoton
Producing Formation: Chase
Elevation: Ground: 3407.6 Kelly Bushing: 3414.2
Total Depth: 2918 Plug Back Total Depth: 2867
Amount of Surface Pipe Set and Cemented at 590/1708 feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan Alt INT 61709
(Data must be collected from the Reserve Pit)
Chloride content 7800 mg/l ppm Fluid volume 1000 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. ☐ East ☒ West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 6702, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate 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: Jarod Powell
Title: Capital Assets Date March 11, 2008
Subscribed and sworn to before me this 11th day of March
20 08
Notary Public: Anita Peterson
Date Commission Expires: Oct. 1, 2009

 ANITA PETERSON
Notary Public - State of Kansas
My Appt. Expires October 1, 2009

KCC Office Use Only

☒ Letter of Confidentiality Attached
If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution

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CONSERVATION DIVISION
WICHITA, KS

ORIGINAL

COMPLETION

Side Two

Operator Name: OXY USA Inc. Lease Name: Goddard B Well #: 3Sec. 17 Twp. 35 S. R. 40W ☐ East ☐ West County: Morton

Instructions: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☒ No
(Attach Additional Sheets)Samples Sent to Geological Survey ☐ Yes ☒ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy)List All E. Logs Run: Cement Bond
Array Compensated Resistivity
Spectral Density Dual Spaced Neutron☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Chase Group	2551	864
Paddock	2683	831
Krider	2590	825
Odell	2608	806
Winfield	2627	787
Gage	2674	740
Towanda	2703	712

(See Side Three)

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in. O.D.)	Weight Lbs./ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Conductor	17 1/2	13 3/8	48	590	C	300	A Servalite 2% CC + additives
						200	A 2% CC + additives
Surface	12 1/4	8 5/8	24	1708	C	450	A Servalite 2% CC + additives
						200	A 2% CC + additives
Production	7 7/8	4 1/2	11.6	2917	C	70	A Servalite 2% CC + additives
						240	Class H + additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	2774-2788	Acid: 33 bbls 17% HCL/FE	
2	2555-2582, 2591-2605	Frac: 740 bbls 75% N2 foam; 199,304# 16/30 brn sand	
3	2631-2638, 2662-2671		
4	2704-2715		
TUBING RECORD Size 2-3/8 Set At 2812 Packer At		Liner Run ☐ Yes ☒ No	
Date of First, Resumed Production, SWD or Enhr. 02/04/2008		Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)	
Estimated Production Per 24 Hours	Oil BBLS 0	Gas Mcf 223	Water Bbls 45
		Gas-Oil Ratio	Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
(If vented, Submit ACO-18)☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled☐ Other (Specify) _____
Side Three

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Operator Name: OXY USA Inc. Lease Name: Goddard B Well #: 3

Sec. 17 Twp. 35 S. R. 40W ☐ East ☐ West County: Morton

Name	Top	Datum
B/Towanda	2744	670
Fort Riley	2764	650
Matfield	2842	572
Wreford	2861	553
TD:	2921	

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TREATMENT REPORT

Customer OXY USA	Lease No. KCC	Date 12/4/07
Lease Goodard	Well # B-3	
Field Order # 20025	Station Liberal	Casing 13 7/8
Type Job 13 7/8" Surface CNW	Depth 573'	County Morton
Formation		State KA
Legal Description 14-35-40		

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size 13 7/8	Tubing Size	Shots/Ft		Acid 300 sks A-serulite @ 12.2#	RATE 2 1/4 gal/hr	PRESS 12.26 gal/hr	#SIP 1/4" Coll 16 k
Depth 573'	Depth	From	To	Pre Pad 2.15	Max 12.26 gal/hr		5 Min.
Volume 2.4	Volume	From	To	Pad 200 sks "A" @ 20% C.C. 1/4" Coll 16 k	Min 6.34 gal/hr		10 Min.
Max Press	Max Press	From	To	Frac @ 15# 1.33	Avg 6.34 gal/hr		15 Min.
Well Connection 2 1/2"	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush Fresh	Gas Volume		Total Load

Customer Representative Wes Williamson	Station Manager Jimmy Bennett	Treater Chad Hine
Service Units 19468 19631 19928 19682 19836 19883		
Driver Names C. Hinz D. McCully M. Petre H.		

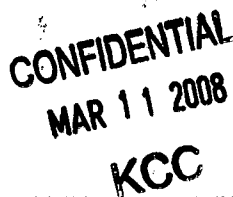
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
12:00					On Loc, spot trucks, safety, notes
15:45					On bottom Break Circ
16:30			0	4	Start mix Aserulite @ 12.2#
18:54			115	4	Switch to Tail @ 15#
19:15			123	4	Finish mixing
17:20			0	3.5	Start disp, Washup
17:40			46	0	Shut in Valve.

Jobs Complete
Thank You
Chad & Crew

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