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ORIGINAL

4/23/09

Form ACO-1

September 1999

Form Must Be Typed

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

Operator: License # 5447
Name: OXY USA Inc.
Address: P.O. Box 2528
City/State/Zip: Liberal, KS 67905
Purchaser: N/A
Operator Contact Person: Jarod Powell
Phone: (620) 629-4200
Contractor: Name: Murfin Drilling Company, Inc.
License: 30606
Wellsite Geologist: NA
Designate Type of Completion:
[X] New Well [] Re-Entry [] Workover
[] Oil [] SWD [] Temp. Abd.
[] Gas [] ENHR [] SIGW
[X] 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.
03/28/2008 04/05/2008 04/07/2008
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 081-21805-00-00
County: Haskell
- SW - NW - NE Sec. 15 Twp. 28S S. R. 34W
700 feet from S [N] (circle one) Line of Section
2305 feet from [E] / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) [NE] SE NW SW
Lease Name: BOCK A Well #: 1
Field Name: Unknown
Producing Formation: N/A
Elevation: Ground: 3042 Kelly Bushing: 3063
Total Depth: 5675 Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at 1934 feet
Multiple Stage Cementing Collar Used? [] Yes [X] No
If yes, show depth set
If Alternate II completion, cement circulated from
feet depth to w/ sx cmt.

Drilling Fluid Management Plan DAN 16-29-09
(Data must be collected from the Reserve Pit)
Chloride content 1300 mg/l ppm Fluid volume 1500 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: Anita Peterson
Title: Capital Assets Date 04/23/2008
Subscribed and sworn to before me this 23 day of April
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
[X] Letter of Confidentiality Attached
If Denied, Yes [] Date:
[X] Wireline Log Received
[X] Geologist Report Received
[] UIC Distribution

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APR 24 2008

CONSERVATION DIVISION
WICHITA, KS

Side Two

Operator Name: OXY USA Inc. Lease Name: BOCK A Well #: 1

Sec. 15 Twp. 28 S. R. 34W East West County: Haskell

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Microlog Spectral Density Dual Spaced Neutron Array Compensated Resistivity	<table style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Heebner</td> <td>4077</td> <td>-1034</td> </tr> <tr> <td>Lansing</td> <td>4159</td> <td>-1116</td> </tr> <tr> <td>Marmaton</td> <td>4736</td> <td>-1693</td> </tr> <tr> <td>Cherokee</td> <td>4910</td> <td>-1867</td> </tr> <tr> <td>Atoka</td> <td>5168</td> <td>-2125</td> </tr> <tr> <td>Morrow</td> <td>5260</td> <td>-2217</td> </tr> <tr> <td>Morrow Lime A</td> <td>5324</td> <td>-2281</td> </tr> <tr> <td colspan="3">(See Side Three)</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Heebner	4077	-1034	Lansing	4159	-1116	Marmaton	4736	-1693	Cherokee	4910	-1867	Atoka	5168	-2125	Morrow	5260	-2217	Morrow Lime A	5324	-2281	(See Side Three)		
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(See Side Three)																															

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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					C		
Surface	12 1/4	8 5/8	24	1934	C	550	A-Con + additives
					C	200	Premium Common + additives
Production							

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing	-			
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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

TUBING RECORD	Size N/A	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. N/A		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil BBLS	Gas Mcf	Water Bbls	Gas-Oil Ratio Gravity

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled _____ <input type="checkbox"/> Other (Specify) <u> D & A </u>	_____

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Side Three

Operator Name: OXY USA Inc. Lease Name: BOCK A Well #: 1

Sec. 15 Twp. 28 S. R. 34W East West County: Haskell

<u>Name</u>	<u>Top</u>	<u>Datum</u>
Morrow L	5388	-2345
Chester T Carbonate	5421	-2378
Mississippi UNC	5487	-2444
TD:	5675	

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CONSERVATION DIVISION
WICHITA, KS

Customer	Oxy USA	Lease No.		Date	4-6-08						
Lease	Bock	Well #	A-1								
Field Order #	20925	Station	1975	Casing	4 1/2"	Depth	1950	County	Haskell	State	KS
Type Job	PTA		CNW	Formation		Legal Description	15-28-34				

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME			
Casing Size	Tubing Size	Shots	1950	Acid	140 SKS 60/40 POZ	RATE	PRESS	ISIP	13.8"
Depth	Depth	From	To 1950'	Pre Pad	50 SKS 60/40 POZ	Max	(1.15 (1.15) (1.15)	5 Min.	13.8"
Volume	Volume	From	To 1000'	Pad	40 SKS 40/40 POZ	Min	1.15 (1.15) (1.15)	10 Min.	13.8"
Max Press	Max Press	From	To 60'	Frac	30 SKS 40/40 POZ	Avg	1.15 (1.15) (1.15)	15 Min.	13.8"
Well Connection	Annulus Vol.	From	To	Port + Mouse	30 SKS 40/40 POZ	HHP Used	1.15 (1.15) (1.15)	Annulus Pressure	13.8"
Plug Depth	Packer Depth	From	To	Flush	Mud	Gas Volume		Total Load	

Customer Representative	Rodolfo Kiers	Station Manager	Jerry Bennett	Treat	Garry Hershberger	
Service Units	19898	19827	19843	19864	19809	CONFIDENTIAL
Driver Names	Garry	Marty	Pelle	Jose	Ochoa	APR 23 2008

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
2130					Arrive on loc - Safety Meet. Rig up
2330	0				Safety Meeting
2335	0		13	4	Pump 50 SKS. Set Plug @ 1950'
2340	0		24.5	7	Pump Displ. Mud
2345					Pull Drill Pipe - Pulled Dry
0011	0		10.5	4	Pump 40 SKS - Set Plug @ 1000'
0015	0		11.6	7	Pump Displ. Mud
0020					Pull Drill Pipe - Pulled Dry
0135	0		5.3	3	Pump 30 SKS. Set Plug 60'
0140	0		1	3	Pump Displ. Water
0145	0		4	2	Plug Rat hole
0200	0		4	2	Plug Mouse hole
0215					Clear lines to Pit.
0220					Safety Meeting. Post Job
					Rig Down Equip.
					Crew Leave Location

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