

CONFIDENTIAL

FEB 26 2008

KCC

CONFIDENTIAL

ORIGINAL

2/26/08

Form ACO-1

September 1999

Form Must Be Typed

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: ONEOK
Operator Contact Person: Jarod Powell
Phone: (620) 629-4200
Contractor: Name: Trinidad Drilling Limited Partnership
License: 33784
Wellsite Geologist: N/A
Designate Type of Completion:
[X] New Well [] Re-Entry [] Workover
[] Oil [] SWD [] SIOW [] Temp. Abd.
[X] 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.
11/06/2007 11/09/2007 12/13/2007
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 175-22113-0000
County: Seward
SW - NE - NE Sec 10 Twp. 32 S. R. 34W
1000 feet from S [] [N] (circle one) Line of Section
1000 feet from [] [E] / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) [] [NE] SE NW SW
Lease Name: Hickman "A" Well #: 3
Field Name: Hugoton
Producing Formation: Chase
Elevation: Ground: 2844.8 Kelly Bushing: 2851.3
Total Depth: 2940 Plug Back Total Depth: 2880
Amount of Surface Pipe Set and Cemented at 647 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 AFINH 10-10-08
(Data must be collected from the Reserve Pit)
Chloride content 7,500 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 A. A. Date February 26, 2008
Subscribed and sworn to before me this 26 day of Feb
20 08
Notary Public: Anita Peterson
Date Commission Expires: Oct. 1, 2009

KCC Office Use Only
[X] Letter of Confidentiality Attached
If Denied, Yes [] Date:
[X] Wireline Log Received
[] Geologist Report Received
RECEIVED KANSAS CORPORATION COMMISSION
FEB 28 2008
ANITA PETERSON
Notary Public - State of Kansas
My Appt. Expires October 1, 2009

ORIGINAL

COMPLETION

Side Two

Operator Name: OXY USA Inc. Lease Name: HICKMAN A Well #: 3
Sec. 0 Twp. 32 S. R. 34W East West County: Seward

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 (Attach Additional Sheets)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run (Submit Copy)
List All E. Logs Run: Cement Bond Log, Dual Spaced Neutron
Log Formation (Top), Depth and Datum
Sample
Name Top Datum
Hollenberg 2522 330
Chase Group 2543 308
Krider 2575 276
Odell 2611 241
Winfield 2622 229
Gage 2650 202
Towanda 2669 182
(See Side Three)

CASING RECORD New Used
Report all strings set-conductor, surface, intermediate, production, etc.
Table with columns: 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.

ADDITIONAL CEMENTING / SQUEEZE RECORD

Table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

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
Table with columns: Shots Per Foot, Footage, Material Used, Depth.

TUBING RECORD
Size 2-3/8 Set At 2731 Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Enhr. 01/23/2008
Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil BBLS 0 Gas Mcf 278 Water Bbbls 30 Gas-Oil Ratio Gravity

Disposition of Gas Vented Sold Used on Lease
METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled
Production Interval
Other (Specify)

CONFIDENTIAL

CONFIDENTIAL

FEB 26 2008

KCC

Side Three

Operator Name: OXY USA Inc. Lease Name: HICKMAN A Well #: 3

Sec. 10 Twp. 32 S. R. 34W East West County: Seward

<u>Name</u>	<u>Top</u>	<u>Datum</u>
B Towanda	2717	135
Fort Riley	2730	121
B Fort Riley	2779	72
Matfield	2805	47
Wreford	2818	34
Council Grove Group	2845	6
A1 L Morrow	2855	-4
TD:	2940	

**RECEIVED
KANSAS CORPORATION COMMISSION**

FEB 28 2008

**CONSERVATION DIVISION
WICHITA, KS**

CONFIDENTIAL

FEB 26 2008

HALLIBURTON

KCC

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 348005	Ship To #: 2605118	Quote #:	Sales Order #: 5483635
Customer: OXY HUGOTON EBUSINESS		Customer Rep: Willimon, Wes	
Well Name: Hickman	Well #: A-3	API/UWI #:	
Field:	City (SAP): LIBERAL	County/Parish: Seward	State: Kansas
Contractor: CHEYENNE DRLG	Rig/Platform Name/Num: 11		
Job Purpose: Cement Production Casing			
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: HESTON, MYRON		Srvc Supervisor: MCINTYRE, BRIAN	MBU ID Emp #: 106009

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
ARCHULETA, MIGUEL A	8.0	226381	ARNETT, JAMES Ray	9.0	226567	BROADFOOT, RYAN	9.0	431899
MCINTYRE, BRIAN C	9.0	106009	TORRES, CLEMENTE	8.0	344233			

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10219237	20 mile	10243558	20 mile	10286731	20 mile	10415642	20 mile
10897857	20 mile	6612	20 mile				

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
TOTAL								

Total is the sum of each column separately

Job

Formation Name	Formation Depth (MD)	Top	Bottom	Job Times	Date	Time	Time Zone
				Called Out	08 - Nov - 2007	13:30	CST
				On Location	08 - Nov - 2007	16:30	CST
				Job Started	08 - Nov - 2007	23:12	CST
				Job Completed	09 - Nov - 2007	00:08	CST
				Departed Loc	09 - Nov - 2007	01:30	CST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Surface Casing	Used		8.625	8.097	24.						
Production Hole				7.875			Unknown		650.		
Production Casing	New		4.5	4.95	11.6		J-55	650.	2940.		2942.

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG, TOP, 4 1/2, HWE, 3.65 MIN/4.14 MA	1	EA		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

Miscellaneous Materials

Gelling Agt	Conc	Surfactant	Conc	Acid Type	Qty	Conc	%
Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Ob	

RECEIVED

KANSAS CORPORATION COMMISSION

FEB 28 2008

CONSERVATION DIVISION WICHITA, KS

HALLIBURTON

CONFIDENTIAL
 FEB 26 2008
 KCC

Cementing Job Summary

Stage/Plug #: 1									
Fluid Data									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	MUD FLUSH II	MUD FLUSH II - SBM (508007)	20.00	bbbl	8.4	.0	.0	.0	
2	Primary Slurry	CMT - PREMIUM - CLASS G, 94 LB SK (100003685)	380.0	sacks	15.6	1.19	5.19	6.0	5.19
	94 lbm	CMT - PREMIUM - CLASS G REG OR TYPE V, BULK (100003685)							
	0.6 %	HALAD(R)-322, 50 LB (100003646)							
	0.5 lbm	POLY-E-FLAKE (101216940)							
	5.188 Gal	FRESH WATER							
3	Tail Slurry	CMT - PREMIUM - CLASS G, 94 LB SK (100003685)	190.0	sacks	15.6	1.19	5.21	6.0	5.21
	94 lbm	CMT - PREMIUM - CLASS G REG OR TYPE V, BULK (100003685)							
	0.6 %	HALAD(R)-322, 50 LB (100003646)							
	1 %	CALCIUM CHLORIDE - HI TEST PELLET (100005053)							
	0.5 lbm	POLY-E-FLAKE (101216940)							
	5.205 Gal	FRESH WATER							
4	Water Displacement		48.0	bbbl	8.33	.0	.0	6.0	
Calculated Values		Pressures			Volumes				
Displacement		Shut In: Instant		Lost Returns		Cement Slurry		Pad	
Top Of Cement		5 Min		Cement Returns		Actual Displacement		Treatment	
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job	
Rates									
Circulating		Mixing		Displacement		Avg. Job			
Cement Left In Pipe	Amount	45 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature <i>Zel Wells</i>					

RECEIVED
 KANSAS CORPORATION COMMISSION

FEB 28 2008

CONSERVATION DIVISION
 WICHITA, KS

Customer Oxy USA	Lease No. KCC	Date 11/7/07
Lease Hickman	Well # A-3	
Field Order # 20015	Station Liberal	Casing 5 5/8
Type/dop 5 5/8" SURFACE CNW	Formation	Legal Description 10-32-34
	Depth	County Seward
		State KS

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size 5 5/8	Tubing Size	Shots/Ft		Acid 125 sks A-SOUD mix @ 12.2#	RATE 2.15 cu ft/hr	PRESS 12.26 safe	ISIP 12.26 safe
Depth 249	Depth	From	To	Pre Pad 20 sks 4" @ 15#	Max #		5 Min. 10.31 gal/hr
Volume 56.4	Volume	From	To	Pad	Min		10 Min.
Max Press	Max Press	From	To	Frac	Avg		15 Min.
Well Connection P.C.	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush Fresh	Gas Volume		Total Load

Customer Representative Each	Station Manager Sunny Bennett	Treater Chad Huff
Service Units 19866 19826 19919 19819 19566		
Driver Names CHINE S. CHAIPE CASMO LINDO		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
00:30					on loc spot-trucks, softening
00:30					Break Circ.
00:46					salty mix w/ req (rew)
00:53	0-2000-0				Drain test
00:56	0		0	4	Start mix A-SOUD @ 12.2#
01:00	0		46	4	Switch to tail @ 15#
01:23	0		47	0	Shut down, drop plug
01:30	0		0	2.5	start disp washup on top
01:35	0		5	4	Bring up frac
01:43	250-10000				plug down
	1000-0				Release press, float hold
					Job Complete
					Thank You
					Chad Huff

RECEIVED
KANSAS CORPORATION COMMISSION

FEB 28 2008

CONSERVATION DIVISION
WICHITA, KS