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JAN 23 2006
KCC WICHITA

CONFIDENTIAL

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: Vicki Carder
Phone: (620) 629-4200
Contractor: Name: Best Well Service
License: NA 32564
Wellsite Geologist: NA
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl, Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: Cities Service Oil & Gas
Well Name: Hudkins B-2

Original Comp. Date: 11/27/84 Original Total Depth: 6657
 Deepening Re-perf. Conv. To Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. Pending
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
10/19/05 12/01/05
Spud Date or Date Reached TD Completion Date or Recompletion Date

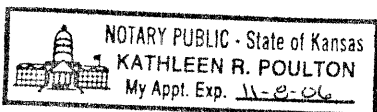
API No. 15 - ⁰⁰⁻⁰² 189-20760-0004 ORIGINAL
County: Stevens
SE - NE - SE Sec 24 Twp. 34 S. R. 35W
1924 feet from (S) N (circle one) Line of Section
554 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Hudkins C (was KCSU 102) Well #: 4
Field Name: R G
Producing Formation: Morrow/Chester
Elevation: Ground: 2959 Kelly Bushing: 2970
Total Depth: 6657 Plug Back Total Depth: 6395
Amount of Surface Pipe Set and Cemented at 1759 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 Act I with
(Data must be collected from the Reserve Pit) 5-7-07
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
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: Vicki Carder
Title: Capital Project Date 01/17/06
Subscribed and sworn to before me this 17th day of January
20 06
Notary Public: Kath R. Poulton
Date Commission Expires: November 8, 2006



KCC Office Use Only
YES Letter of Confidentiality Attached
If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: OXY USA Inc. Lease Name: Hudkins C Well #: 4
 Sec. 24 Twp. 34 S. R. 35W East West County: Stevens

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 type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
--	--

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					C		
Production					C		

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input checked="" type="checkbox"/> Protect Casing	2015-2080	C	100	Prem Plus - Repair Csg. Leak
<input type="checkbox"/> Plug Back TD		G	50	
<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
	CIBP @ 6430 w/2 sxs cmt		
4	6233-6235, 6214-6221	Acidize - 1500 gls 7.5% FE Acid	
		Frac-19090 gls WFG R-21 70QN2 and 15,500# 20/40 Sand	
4	6146-6150, 6162-6166	Acidize-1200 gls 7.5% FE Acid	
		Frac-24,670 gls WFG R-21 70QN2 and 24,000# 20/40 Sand	

TUBING RECORD	Size 2 3/8	Set At 6257	Packer At 6395	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 12/13/05		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil BBLs	Gas Mcf 120	Water Bbls 1.5	Gas-Oil Ratio Gravity

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled L. Morrow-6146-6166
(If vented, Submit ACO-18) Other (Specify) _____ U Chester-6214-6235

HALLIBURTON JOB SUMMARY

SALES ORDER NUMBER 4022011	TICKET DATE 10/28/05
BDA / STATE MC/Ks	COUNTY STEVENS
PSL DEPARTMENT Cement	CUSTOMER REP / PHONE DICK BERG
API/UWI #	SAP BOMB NUMBER 7526
HES FACILITY (CLOSEST TO WELL SITE) Liberal Ks.	

REG. NO Central Operations	INWA / COUNTRY Mid Contintnt/USA
MBU ID / EMPL # MCLO103 106304	H.E.S. EMPLOYEE NAME BRIAN MCINTYRE
LOCATION LIBERAL	COMPANY OXY-USA, Inc.
TICKET AMOUNT \$13,010.51	WELL TYPE 02 Gas
WELL LOCATION LIBERAL, KS	DEPARTMENT CEMENT
LEASE NAME HUDKINS	Well No. C-4
	SEC / TWP / RNG 25 - 34S - 35W

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
Davis, T 106304	4.0	Loving, M 346579	4.0	
Archuleta, M 226383	4.0	MCINTYRE, B 106009	4.0	
Humphries, G 106085	4.0			
Coble, R 347700	4.0			

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
10011407-10010921				
10011406-10011591				

Form. Name _____ Type: _____
 Form. Thickness _____ From _____ To _____
 Packer Type _____ Set At **1,825**
 Bottom Hole Temp. _____ Pressure _____
 Retainer Depth _____ Total Depth _____

Date	Called Out	On Location	Job Started	Job Completed
	10/28/2005	10/28/2005	10/28/2005	10/28/2005
Time	0400	0700	0920	1006

Type and Size	Qty	Make
Float Collar		
Float Shoe		
Centralizers		
Top Plug		
HEAD		
Limit clamp		
Weld-A		
Guide Shoe		
BTM PLUG		

New/Used		Weight	Size	Grade	From	To	Max. Allow
Casing			5 1/2"		1825	2,015	
Liner							
Liner							
Tubing			2 3/8"		KB	1,825	
Drill Pipe							
Open Hole							Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials		
Mud Type	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Prop. Type	Size	Lb
Prop. Type	Size	Lb
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Fric. Red.	Gal/Lb	In
Breaker	Gal/Lb	In
Blocking Agent	Gal/Lb	
Perfpac Balls	Qty.	
Other		
Other		
Other		
Other		
Other		

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
10/28				Squeeze Job
Total		Total		

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Ordered	Hydraulic Horsepower	Used
	Avail.	
Treating	Average Rates in BPM	Overall
	Disp.	
Feet	Cement Left in Pipe	Reason

Cement Data								
Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal	
1	50	PREM PLUS		2% CC - .5% HALAD-322 (TAKE HALAD-322 ON SIDE)	6.30	1.34	14.80	
2	50	PREM PLUS		2% CC	6.30	1.34	14.80	
3	100	PREM PLUS		2% CC ON THE SIDE				
4								

Summary							
Circulating	Displacement	Preflush:	BBI	Type:			
Breakdown	MAXIMUM	Load & Bkdn:	Gal - BBI	Pad:Bbl -Gal			
Lost Returns-	Lost Returns-	Excess /Return	BBI	Calc. Disp Bbl		12	
Cmt Rtrn#Bbl	Actual TOC	Calc. TOC:		Actual Disp.		11	
Average	Frac. Gradient	Treatment:	Gal - BBI	Disp:Bbl		11.00	
Shut In: Instant	5 Min.	Cement Slurry	BBI				
		Total Volume	BBI				
						35.00	

Frac Ring #1 _____ Frac Ring #2 _____ Frac Ring #3 _____ Frac Ring #4 _____

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE _____ SIGNATURE _____

HALLIBURTON JOB SUMMARY

REGION Central Operations		NWA / COUNTRY Mid Continent/USA	SALES ORDER NUMBER 4030208	TICKET DATE 10/31/05
MBU ID / EMPL # MCL10103 301261		H.E.S. EMPLOYEE NAME Scott Green	BDA / STATE MC/Ks	COUNTY STEVENS
LOCATION LIBERAL		COMPANY OXY-USA, Inc.	PSL DEPARTMENT Cement	
TICKET AMOUNT \$10,703.58		WELL TYPE 01 Oil	CUSTOMER REP / PHONE DIDK BERG	
WELL LOCATION Liberal, Ks		DEPARTMENT Cement	SAP BOMB NUMBER 7526	Squeeze Job
LEASE NAME HUDKINS	Well No. C-4	SEC / TWP / RNG 25 - 34S - 35W	HES FACILITY (CLOSEST TO WELL SITE) Liberal Ks	

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HR	HR	HR	HR
Green, S 301261	3.5			
Archuleta, M 226381	3.5			
Humphries, G 106085	3.5			
Torres, J 296373	9.0			

HES UNIT #S / (R/T MILES)	R/T MILES	R/T MILES	R/T MILES	R/T MILES
10547695	20			
10243558 / 10011921	20			
10243558 / 10011278	25			

Form. Name _____ Type: _____
 Form. Thickness _____ From _____ To _____
 Packer Type **5 1/2" Baker** Set At **1,825**
 Bottom Hole Temp. _____ Pressure _____
 Retainer Depth _____ Total Depth _____

Date	Called Out	On Location	Job Started	Job Completed
	10/31/2005	10/31/2005	10/31/2005	10/31/2005
Time	1130	1430	1540	1710

Type and Size	Qty	Make
Float Collar		Howco
Float Shoe		Howco
Centralizers		Howco
Top Plug		Howco
HEAD		Howco
Limit clamp		Howco
Weld-A		Howco
Guide Shoe		Howco
Btm Plug		Howco

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	Used	14.0	5 1/2"		0		
Liner							
Liner							
Tubing	Used	4.7	2 3/8"		0	1,825	
Drill Pipe							
Open Hole							Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials		
Mud Type	Density	Lb/Gal
Disp. Fluid	Density 8.33	Lb/Gal
Prop. Type	Size	Lb
Prop. Type	Size	Lb
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Fric. Red.	Gal/Lb	In
Breaker	Gal/Lb	In
Blocking Agent	Gal/Lb	
Perfpac Balls	Qty.	
Other		
Other		
Other		
Other		
Other		

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
10/31	3.5	10/31	2.0	Squeeze Job
Total	3.5	Total	2.0	

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Ordered	Hydraulic Horsepower Avail.	Used
Treating	Average Rates in BPM Disp.	Overall
Feet	Cement Left in Pipe Reason	

Cement Data								
Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal	
1	50	PREMIUM G		.5% HALAD-322	4.94	1.15	15.80	
2	50	PREMIUM G		NEAT	4.97	1.14	15.80	
3								
4								

Summary					
Circulating Breakdown	Displacement	Preflush: BBI	Type:		
Lost Returns	MAXIMUM	Load & Bkdn: Gal - BBI	Pad:Bbl -Gal		
Cmt Rtn#Bbl	Actual TOC	Excess /Return BBI	Calc.Disp Bbl	12.13	
Average	Frac. Gradient	Calc. TOC:	Actual Disp.	11	
Shut In: Instant	5 Min. _____ 15 Min. _____	Treatment: Gal - BBI	Disp:Bbl		
		Cement Slurry BBI		10.2	+
		Total Volume BBI		21.20	

Frac Ring #1 _____ | Frac Ring #2 _____ | Frac Ring #3 _____ | Frac Ring #4 _____

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE _____ SIGNATURE _____

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5447
name Cities Service Oil & Gas Corp.
address 3545 NW 58th Street
City/State/Zip Oklahoma City, OK 73112

Operator Contact Person Raymond Hui
Phone (405) 949-4400

Contractor: license # 7860
name Johnson Drilling Co., Inc.

Wellsite Geologist Robert Vick
Phone (405) 949-4400
Purchaser: Citgo Petroleum Corp.

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
10-21-84 11-4-84 11-27-84
Spud Date Date Reached TD Completion Date
6657' 6605'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 1759' KB feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-189-20760-00-00 CONFIDENTIAL

County Stevens

SE NE SE Sec 24 Twp 34 Rge 35 East
(location) 1924' FSL & 554' FEL
1924 Ft North from Southeast Corner of Section
554 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

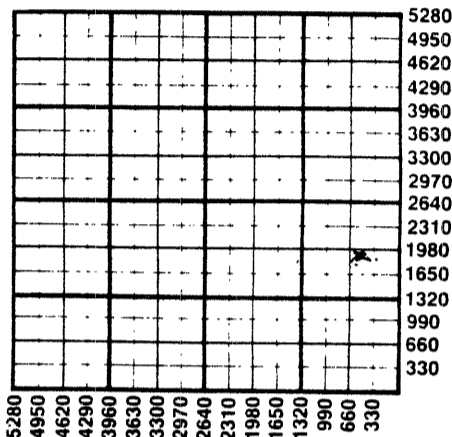
Lease Name Hudkins B Well# 2

Field Name R G

Producing Formation Lower Chester

Elevation: Ground 2959' KB

Section Plat



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WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T84-339
 Groundwater 604 Ft North From Southeast Corner and
454 Ft. West From Southeast Corner of
Sec 24 Twp 34S Rge 35 East West
 Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West
 Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket # 57710

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply. Information on 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 drillers time log shall be attached with this form. 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 D.G. Oliver
Title Engineering Manager Date 12-31-84
Subscribed and sworn to before me this 31st day of December 19 84
Notary Public Joyce S. Porter
Date Commission Expires 6-12-88

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Operator Name Cities Service Oil & Gas Corp Lease Name Hudkins B. Well# 2 SEC 24 TWP 34 RGE 35 East West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Electric Logs:

DIL-SFL w/GR, CNL-FDC w/GR
 & Caliper, Minilog w/GR.

Name	Top	Bottom
Surface, Clay, Sand	0	430'
Redbed, Sand	430	1085'
Glorietta Sand	1085	1348'
Shale	1348	1745
Anhydrite	1745	1760'
Shale	1760'	3096'
Lime, Shale	3096	6657'
	T.D.	6657'
	P.B.T.D.	6605'
	Loggers T.D.	6672'

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
Surface	12-1/4"	8-5/8"	24#	1759' KB	65/35 Poz.	650	2% CaCl ₂ 1/2# flocc
Production	7-7/8"	5-1/2"	15.5, 14	6624'	Class "H" 50/50 Poz.	150 200	3% CaCl ₂ 1/4# flocc 18% salt .8% Cl 11, 1/4# flocc

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	6452-56', 6460-72'	2000 gals. diesel oil Frac. trtd. w/44,000 gals. gelled diesel & 42,000# 20/40 sand & 32,000# 12/20 sand	6452-80'
4	6478-80' Lower Chester Sand		

TUBING RECORD		Liner Run	
size	set at	Yes	No
2"	6465' KB	<input type="checkbox"/>	<input type="checkbox"/>
SN @ 6450' packer at			

Date of First Production	Producing method				
11-24-84	<input checked="" type="checkbox"/> flowing	<input type="checkbox"/> pumping	<input type="checkbox"/> gas lift	<input type="checkbox"/> Other (explain)	

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	245 Bbls	982 MCF	33 Bbls	4019' CFPB	38.9°

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify) _____
 Dually Completed.
 Commingled

PRODUCTION INTERVAL
 6452-6480'
 (3 Sets)
 Chester