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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM

Form ACO-1
September 1999
Form Must Be Typed

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WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5447
Name: OXY USA Inc.
Address: P.O. Box 2528
City/State/Zip: Liberal, KS 67905
Purchaser: NA
Operator Contact Person: Vicki Carder
Phone: (620) 629-4200
Contractor: Name: Murfin Drilling Co., Inc.
License: 30606
Wellsite Geologist: Tom Heflin
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: OXY USA, Inc.
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. _____
03/21/03 03/30/03 03/31/03
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 067-21521-0000
County: Grant
W/2 - E/2 - SE - NW Sec 11 Twp. 27 S. R. 35W
2018 feet from S (circle one) Line of Section
2169 feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE SW
Lease Name: Ladner H Well #: 1
Field Name: Ladner
Producing Formation: Dry Hole
Elevation: Ground: 3020 Kelly Bushing: 3031
Total Depth: 5570 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 1912 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
(Data must be collected from the Reserve Pit)
Chloride content 1400 mg/l ppm Fluid volume 1550 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.: _____

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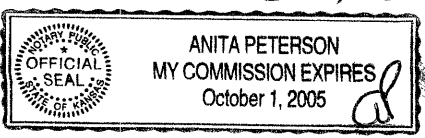
PA 7.23.03

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 July 9, 2003
Subscribed and sworn to before me this 9th day of July
20 03
Notary Public: Anita Peterson
Date Commission Expires: Oct. 1, 2005

KCC Office Use Only
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution



Side Two

Operator Name: OXY USA Inc. Lease Name: Ladner H Well #: 1
 Sec. 11 Twp. 27 S. R. 35W East West County: Grant

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 <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum	
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3922	-891	
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	3962	-931	
List All E. Logs Run:	Sonic	Cement Volume	Marmaton	4570	-1539
Microlog	Neutron	Induction	Cherokee	4721	-1690
Geological Report			Atoka	4965	-1934
			Morrow	5030	-1999
			Chester	5237	-2206
			St. Genieve	5363	-2332
			St. Louis	5461	-2430

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	1912	C	780	35/65 POZ, 6% Gel, 2% CC, .25 Flocele
Production					C		

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
	100 sxs @ 3100'		
	50 sxs @ 1940'		
	40 sxs @ 750'		
	10 sxs @ 40'		

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

Disposition of Gas: Vented Sold Used on Lease *(If vented, Submit ACO-18)*

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) P&A

Production Interval: _____

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TREATMENT REPORT



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Customer ID	Date
Customer OXY USA	3-31-03 ORIGINAL
Lease LADNER	Lease No. 4-1
Field Order # 6025	Station LIBERAL
Casing	Depth
County GRANT	State KS

Type Job PTA (NEW WELL)	Formation	Legal Description 11-27-35
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PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/FT PLUGS		Acid 225 SK 60/40 P02		RATE	PRESS	ISIP
Depth	Depth	From 3100	To	Pre-Pad 6% gel @ 13.2 #		Max		5 Min.
Volume	Volume	From 1940	To	Pad		Min		10 Min.
Max Press	Max Press	From 750	To	Frac		Avg		15 Min.
Well Connection	Annulus Vol.	From 40	To			HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush MUD		Gas Volume		Total Load

Customer Representative GREGG FULLPOT	Station Manager DIRK MORRIS	Treater SHAUN FREDERICK
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Service Units	26	108	36	70
---------------	----	-----	----	----

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
0100					ON LOCATION / RIG PULLING COLLAR D.P.
0105					PRE JOB SAFETY MEETING
0110					RIG UP PT
0200					COLLARS OUT OF HOLE / TRIP IN WITH D.P.
					DRIFT 1 ST PLUG
0340	150		10	3	PUMP 10 BBLs WATER
0343	∅		29	3.5	PUMP 29 BBLs CMT / 100 SKS 60/40 P02
0350	∅		4	3	PUMP 4 BBLs WATER
0353	∅		36	5	PUMP 36 BBLs MUD
0400					SHUT DOWN / PULL D.P.
0435					PIPE AT 1940
					2 ND PLUG
0440	200		10		PUMP 10 BBLs WATER
0445	100		14.5		PUMP 14.5 BBLs CMT / 50 SKS 60/40 P02
0451	∅		4		PUMP 4 BBLs WATER
0455	∅		20		PUMP 20 BBLs MUD
0500					SHUT DOWN / PULL D.P.
0525					PIPE AT 750

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TREATMENT REPORT



Customer ID CONFIDENTIAL	Date 3-31-03
Customer OX-Y USA	
Lease LADNER	Lease No. _____ Well # H-1

Field Order # 6025	Station LIBERAL	Casing	Depth	County GRANT	State KS
Type Job PTA (NEW well)		Formation		Legal Description 11-27-35	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
Depth	Depth	From	To	Pre Pad		Max		5 Min.
Volume	Volume	From	To	Pad		Min		10 Min.
Max Press	Max Press	From	To	Frac		Avg		15 Min.
Well Connection	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush		Gas Volume		Total Load

Customer Representative	Station Manager	Treater
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
					JOB LOG CONTINUED
					3RD PLUG
0530					PUMP 10 BBL'S WATER
0534					PUMP 11.5 BBL'S CONT 40 40 SWS 60/40
0538					PUMP 4 BBL'S WATER
0541					PUMP 4 BBL'S MUD
0545					SHUT DOWN / PULL D.P.
					PLUG 40 FT TO SURFACE
0645					CIR HOLE WITH WATER
0650					PUMP 10 SWS 60/40 P&Z
0655					SHUT DOWN
0700					PLUG RAT/MAISE WITH 25 SWS 60/40
0710					WASH LINES TO PIT
0730					JOB COMPLETE ✓

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LADNER H-1

SURFACE JOB

LEAD

630 SACKS OF 35:65 POZ C +6%D20(BENTONITE)+2%S1(CALCIUM CHLORIDE)
+0.25 D29 (CELLOPHANE FLAKES)

CODE	ADDITIVE	TOTAL QTY	UNITS
D903	CLASS C	38,493.00	LB
D132	POZ	17419.5	LB
D020	BENTONIT	3354.75	LB
D029	CELLOPH	157.5	LB
S001	ACCELER ATOR	1118.25	LB

DENSITY 12.2
YIELD 2.18
H2O MIX 12.31

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TAIL

150 SACKS CLASS C+2%S1(CALCIUM CH DENSITY
+0.25 PPS D29(CELLOPHANE FLAKES)

DENSITY 14.8
YIELD 1.34
H2O MIX 6.33

CODE	ADDITIVE	TOTAL QTY	UNITS
D903	CLASS C	14100	LB
S001	ACCELER ATOR	282	LB

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COPIES TO GO w/1000 ICE

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Schlumberger KCC

Service Order

2003-Mar-23

Customer: OXY USA, INC. Person Taking Call: Cothren, Randy Dowell Location: Perryton, TX Order Date: 2003-Feb-10 Job Number: 2205542373

Well Name and Number: Ladner H-1 Legal Location: Sec11-27S-35W County: Grant State/Province: Kansas

Well Master: 0630482973 API / UWI:

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Rig Name: New Well Age: New Sales Engineer: Lingo, Monty Job Type: Cem Surface Casing

Time Well Ready: 3/23/2003 12:01 AM Deviation: 0 Bit Size: 12.3 in Well MD: 1,910 ft Well TVD: 1,910 ft BHP: psi BHST: 94 °F BHCT: 86 °F

Treat Down: Casing Packer Type: None Packer Depth: 0 ft WellHead Connection: 8 5/8 HS&M HHP on Location: Max Allowed Pressure: 1000 Max Allowed Ann Pressure:

Casing				
Depth, ft	Size, in	Weight, lb/ft	Grade	Thread
1912	8.625	24	J55	8rd

Tubing				
Depth,	Size, in	Weight, lb/ft	Grade	Thread

Perforated Intervals				
Top, ft	Bottom, ft	spf	No. of Shots	Total Interval

Services Instructions:
 CEM 8 5/8 IN SURFACE CASING W:
 LEAD: 630 SKS 35:65 POZ C+6%D20+2%S1+0.25 PPS D29
 TAIL: 150 SKS CLASS C+2%S1

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Extra Equipment:
 2 ABTS
 1 PUMP
 1 CEMCAT

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Expected On Location: 3/23/2003 12:01 AM Ready To Pump:

Contact	Voice	Mobile	FAX	Notes
CAL WYLIE		620-629-5656		

Notes:
 COSTUMER WILL HAVE FLOAT EQUIPMENT AND TOP PLUG (BRING ONE ALONG ANYWAYS)

Directions:
 SUBLETTE, KS== 14 MILES NORTH ON HWY 83 TO HITCHFEEDER RD== 12 MILES WEST== 2 MILES NORTH==2 MILES WEST==1/2 MILE NORTH==1/4 MILE EAST==LEFT FORK INTO LOCATION

Other Notes:
 BE SAFE!!!

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Comments:

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Fluid Systems:

LEAD			
630 SKS 35:65 POZ C+ 6%D20 + 2%S1 + 0.25 PPS D29			
Density:	12.2 lb/gal	Thickening Time:	
Yield:	2.18 ft ³ /sk		
H2O Mix:	12.31 gal/sk		
H2O:	7755.3 gal	Eq. Sack Weight:	88.75 lb
		Total Blend:	630 sacks
Dowell Code	Concl Amount	Total Quantity	
D029	0.25 lbs/sk	157.5	
S001	1.775 lbs/sk	1118.25	
D020	5.325 lbs/sk	3354.75	
POZ	27.65 lbs/sk	17419.5	
CLASS C	61.1 lbs/sk	38493	

TAIL			
150 SKS CLASS C+2%S1			
Density:	14.8 lb/gal	Thickening Time:	
Yield:	1.34 ft ³ /sk		
H2O Mix:	6.3 gal/sk		
H2O:	945 gal	Eq. Sack Weight:	94 lb
		Total Blend:	150 sacks
Dowell Code	Concl Amount	Total Quantity	
S001	1.88 lbs/sk	282	
CLASS C	94 lbs/sk	14100	

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Schlumberger Cementing Service Report

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Customer
OXY USA, INC.

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Job Number
2205542373

Well Ladner H-1		Location (legal) Sec11-27S-05W		Schlumberger Location Perryton, TX		Job Start 2003-Mar-23	
Field		Formation Name/Type		Deviation		Well TVD	
County Grant		State/Province Kansas		BHP psi		Well MD 1,910 ft	
Well Master: 0630482973		API / UWI:		Bit Size 12.3 in		Pore Press. Gradient psi/ft	
Rig Name		Service Via Land		Casing/Liner		Depth, ft	
Offshore Zone		Well Type Development		Size, in		Weight, lb/ft	
Drilling Fluid Type		Max. Density 8.9 lb/gal		Plastic Vi: cp		Grade	
Service Line Cementing		Job Type Cem Surface Casing		Tubing/Drill Pipe		Thread	
Max. Allowed Tubing Pressure 1000 psi		Max. Allowed Ann. Pressure psi		WellHead Connection 8 5/8 HS&M		Perforations/Open Hole	
Service Instructions CEM 8 5/8 IN SURFACE CASING W: LEAD: 630 SKS 35.65 POZ C+6%D20+2%S1+0.25 PPS D29 TAIL: 150 SKS CLASS C+2%S1 1 Top Plug		Top, ft		Bottom, ft		Total Interval ft	
Casing/Tubing Secured <input checked="" type="checkbox"/>		1 Hole Volume Circulated prior to Cementing <input checked="" type="checkbox"/>		Top, ft		Bottom, ft	
Lift Pressure: 450 psi		Pipe Rotated <input type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>		Shoe Type:	
No. Centralizers: Top Plugs: 1		Bottom Plugs:		Shoe Depth: 1912 ft		Squeeze Job	
Cement Head Type: Single		Job Scheduled For: 3/23/2003 0:01		Arrived on Location: 2003-Mar-23 0:30		Leave Location: 2003-Mar-23	
Collar Type:		Collar Depth: 1869 ft		Stage Tool Type:		Tool Depth: ft	
Collar Depth: 1869 ft		Squeeze Total Vol: bbl		Stage Tool Depth: ft		Tail Pipe Size: in	
Collar Depth: 1869 ft		Squeeze Total Vol: bbl		Tail Pipe Depth: ft		Tail Pipe Depth: ft	
Collar Depth: 1869 ft		Squeeze Total Vol: bbl		Tail Pipe Depth: ft		Tail Pipe Depth: ft	
Collar Depth: 1869 ft		Squeeze Total Vol: bbl		Tail Pipe Depth: ft		Tail Pipe Depth: ft	

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Well		Field		Service Date		Customer			Job Number
Ladner #H-1				0382-Mar-23		OXY USA, INC.			2205542373
Date	Time	Pressure	Density	Rate	Volume	0	0	0	Message
	24 hr clock	psi	lb/gal	bbl/min	bbl	0	0	0	
2003-Mar-23	1:33	238	12.17	7.3	22.8	0	0	0	KCC
2003-Mar-23	1:33	243	12.13	7.4	26.5	0	0	0	JUL 09 2003
2003-Mar-23	1:34	252	12.11	7.5	30.3	0	0	0	
2003-Mar-23	1:34	266	12.21	7.6	34.0	0	0	0	CONFIDENTIAL
2003-Mar-23	1:35	261	12.50	7.6	37.8	0	0	0	
2003-Mar-23	1:35	261	12.44	7.7	41.8	0	0	0	
2003-Mar-23	1:36	270	12.53	7.7	45.6	0	0	0	
2003-Mar-23	1:36	266	12.53	7.8	49.5	0	0	0	
2003-Mar-23	1:37	275	12.46	7.9	53.4	0	0	0	
2003-Mar-23	1:37	279	12.24	7.9	57.4	0	0	0	
2003-Mar-23	1:38	270	12.14	7.9	61.3	0	0	0	
2003-Mar-23	1:38	275	12.10	7.9	65.3	0	0	0	
2003-Mar-23	1:39	270	11.98	7.9	69.3	0	0	0	
2003-Mar-23	1:39	266	12.01	7.9	73.2	0	0	0	
2003-Mar-23	1:40	266	12.04	7.9	77.2	0	0	0	
2003-Mar-23	1:40	266	12.00	7.9	81.2	0	0	0	
2003-Mar-23	1:41	179	12.00	6.1	84.3	0	0	0	
2003-Mar-23	1:41	174	12.08	6.1	87.3	0	0	0	
2003-Mar-23	1:42	169	12.05	6.1	90.4	0	0	0	
2003-Mar-23	1:42	169	12.12	6.1	93.5	0	0	0	
2003-Mar-23	1:43	179	12.21	6.1	96.5	0	0	0	
2003-Mar-23	1:43	183	12.13	6.1	99.6	0	0	0	
2003-Mar-23	1:44	188	12.05	6.1	102.7	0	0	0	
2003-Mar-23	1:44	183	12.01	6.2	105.7	0	0	0	
2003-Mar-23	1:45	183	12.17	6.1	108.8	0	0	0	
2003-Mar-23	1:45	179	12.15	6.1	111.9	0	0	0	
2003-Mar-23	1:46	179	12.63	6.1	114.9	0	0	0	
2003-Mar-23	1:46	179	12.62	6.1	118.1	0	0	0	
2003-Mar-23	1:47	165	12.30	6.1	121.2	0	0	0	
2003-Mar-23	1:47	169	12.01	6.1	124.2	0	0	0	
2003-Mar-23	1:48	211	11.98	7.0	127.5	0	0	0	
2003-Mar-23	1:48	215	12.21	7.0	131.0	0	0	0	
2003-Mar-23	1:49	220	12.58	7.0	134.5	0	0	0	
2003-Mar-23	1:49	215	12.49	7.0	138.0	0	0	0	
2003-Mar-23	1:50	206	12.27	7.0	141.4	0	0	0	
2003-Mar-23	1:50	201	12.07	7.0	144.9	0	0	0	
2003-Mar-23	1:51	201	12.12	7.0	148.4	0	0	0	
2003-Mar-23	1:51	201	12.18	7.0	151.9	0	0	0	
2003-Mar-23	1:52	206	12.22	7.0	155.4	0	0	0	
2003-Mar-23	1:52	211	12.24	7.0	158.9	0	0	0	
2003-Mar-23	1:53	206	12.13	7.0	162.5	0	0	0	
2003-Mar-23	1:53	201	12.04	7.0	166.0	0	0	0	
2003-Mar-23	1:54	201	11.70	7.0	169.5	0	0	0	
2003-Mar-23	1:54	211	11.81	7.0	173.0	0	0	0	
2003-Mar-23	1:55	197	11.85	7.0	176.5	0	0	0	
2003-Mar-23	1:55	206	12.32	7.0	180.0	0	0	0	
2003-Mar-23	1:56	224	12.86	7.0	183.5	0	0	0	
2003-Mar-23	1:56	215	12.55	7.0	187.0	0	0	0	
2003-Mar-23	1:57	201	12.08	7.0	190.5	0	0	0	
2003-Mar-23	1:57	201	11.82	7.0	194.0	0	0	0	
2003-Mar-23	1:58	206	11.88	7.0	197.6	0	0	0	
2003-Mar-23	1:58	201	11.95	7.0	201.1	0	0	0	
2003-Mar-23	1:59	206	12.17	7.0	204.6	0	0	0	
2003-Mar-23	1:59	201	12.37	7.0	208.1	0	0	0	

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Well		Field			Service Date		Customer			Job Number
Ladner #H-1					0382-Mar-23		OXY USA, INC			2205542373
Date	Time	Pressure	Density	Rate	Volume	0	0	0	Message	
	24 hr clock	psi	lb/gal	bbl/min	bbl	0	0	0		
2003-Mar-23	2:00	201	12.40	7.0	211.6	0	0	0		
2003-Mar-23	2:00	211	12.36	7.0	215.1	0	0	0		
2003-Mar-23	2:01	261	12.55	8.0	218.9	0	0	0		
2003-Mar-23	2:01	266	12.53	8.0	222.9	0	0	0		
2003-Mar-23	2:02	215	12.34	8.1	226.9	0	0	0		
2003-Mar-23	2:02	243	12.22	8.0	230.9	0	0	0		
2003-Mar-23	2:03	252	12.02	8.0	234.9	0	0	0		
2003-Mar-23	2:03	261	12.21	8.0	238.9	0	0	0		
2003-Mar-23	2:04	261	12.34	8.0	242.9	0	0	0		
2003-Mar-23	2:04	270	12.31	8.0	246.9	0	0	0		
2003-Mar-23	2:05	275	12.31	7.9	250.9	0	0	0		
2003-Mar-23	2:05	284	12.44	7.9	254.8	0	0	0		
2003-Mar-23	2:05	279	12.43	7.9	255.0	0	0	0		
2003-Mar-23	2:05								Reset Total, Vol = 254.97 bbl	
2003-Mar-23	2:05								Start Mixing Tail Slurry	
2003-Mar-23	2:05	174	12.79	6.4	0.2	0	0	0		
2003-Mar-23	2:06	179	13.20	6.3	1.2	0	0	0		
2003-Mar-23	2:06	224	14.36	6.3	4.3	0	0	0		
2003-Mar-23	2:07	261	14.82	6.4	7.5	0	0	0		
2003-Mar-23	2:07	247	14.78	6.4	10.7	0	0	0		
2003-Mar-23	2:08	233	14.62	6.3	13.9	0	0	0		
2003-Mar-23	2:08	229	14.63	6.4	17.0	0	0	0		
2003-Mar-23	2:09	224	14.72	6.3	20.3	0	0	0		
2003-Mar-23	2:09	220	14.66	6.3	23.5	0	0	0		
2003-Mar-23	2:10	220	14.65	6.4	26.7	0	0	0		
2003-Mar-23	2:10	211	14.49	6.3	29.8	0	0	0		
2003-Mar-23	2:11	229	15.04	6.3	33.0	0	0	0		
2003-Mar-23	2:11	243	15.23	6.3	36.2	0	0	0		
2003-Mar-23	2:12	233	14.83	6.3	39.3	0	0	0		
2003-Mar-23	2:12	60	14.84	0.0	40.1	0	0	0		
2003-Mar-23	2:12								Reset Total, Vol = 40.08 bbl	
2003-Mar-23	2:12	32	13.22	0.0	0.0	0	0	0		
2003-Mar-23	2:12								Drop Top Plug	
2003-Mar-23	2:12	23	12.44	0.0	0.0	0	0	0		
2003-Mar-23	2:12								Start Displacement	
2003-Mar-23	2:12	0	9.89	0.0	0.0	0	0	0		
2003-Mar-23	2:13	0	10.07	0.0	0.0	0	0	0		
2003-Mar-23	2:13	0	9.03	0.0	0.0	0	0	0		
2003-Mar-23	2:14	0	8.96	0.0	0.0	0	0	0		
2003-Mar-23	2:14	0	8.97	0.0	0.0	0	0	0		
2003-Mar-23	2:15	46	8.96	0.0	0.0	0	0	0		
2003-Mar-23	2:15	64	9.05	0.0	0.0	0	0	0		
2003-Mar-23	2:16	60	8.70	0.0	0.0	0	0	0		
2003-Mar-23	2:16	32	8.55	0.0	0.0	0	0	0		
2003-Mar-23	2:17	32	8.51	0.0	0.0	0	0	0		
2003-Mar-23	2:17	32	8.28	0.0	0.0	0	0	0		
2003-Mar-23	2:18	50	8.38	0.0	0.0	0	0	0		
2003-Mar-23	2:18	50	8.38	4.6	1.5	0	0	0		
2003-Mar-23	2:19	188	8.38	8.1	4.9	0	0	0		
2003-Mar-23	2:19	137	8.38	6.3	8.6	0	0	0		
2003-Mar-23	2:20	137	8.38	6.3	11.7	0	0	0		
2003-Mar-23	2:20	146	8.38	6.3	15.0	0	0	0		
2003-Mar-23	2:21	160	8.38	6.3	18.2	0	0	0		
2003-Mar-23	2:21	169	8.38	6.3	21.3	0	0	0		

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Well		Field				Service Date		Customer			Job Number
Ladner #H-1						0382-Mar-23		OXY USA, INC.			2003542373
Date	Time	Pressure	Density	Rate	Volume	0	0	0	Message		
	24 hr clock	psi	lb/gal	bbl/min	bbl	0	0	0			
2003-Mar-23	2:22	174	8.38	6.3	24.5	0	0	0	RECEIVED		
2003-Mar-23	2:22	192	8.38	6.4	27.7	0	0	0			
2003-Mar-23	2:23	197	8.38	6.4	30.8	0	0	0	JUL 10 2003		
2003-Mar-23	2:23	206	8.38	6.4	34.0	0	0	0	KCC WICHITA		
2003-Mar-23	2:24	220	8.38	6.4	52.2	0	0	0			
2003-Mar-23	2:24	224	8.38	6.4	55.4	0	0	0			
2003-Mar-23	2:25	243	8.38	6.4	58.7	0	0	0			
2003-Mar-23	2:25	252	8.38	6.4	61.9	0	0	0	KCC		
2003-Mar-23	2:26	261	8.38	6.4	65.1	0	0	0	JUL 09 2003		
2003-Mar-23	2:26	266	8.38	6.4	68.3	0	0	0			
2003-Mar-23	2:27	284	8.38	6.5	71.5	0	0	0			
2003-Mar-23	2:27	206	8.38	3.0	74.3	0	0	0	CONFIDENTIAL		
2003-Mar-23	2:28	206	8.38	3.0	75.8	0	0	0			
2003-Mar-23	2:28	233	8.38	3.5	77.3	0	0	0			
2003-Mar-23	2:29	252	8.38	4.4	79.4	0	0	0			
2003-Mar-23	2:29	284	8.38	4.4	81.6	0	0	0			
2003-Mar-23	2:30	288	8.38	5.3	84.0	0	0	0			
2003-Mar-23	2:30	311	8.38	5.2	86.7	0	0	0			
2003-Mar-23	2:31	325	8.38	5.0	89.1	0	0	0			
2003-Mar-23	2:31	334	8.38	5.0	91.7	0	0	0			
2003-Mar-23	2:32	352	8.38	4.9	94.2	0	0	0			
2003-Mar-23	2:32	371	8.38	5.0	96.7	0	0	0			
2003-Mar-23	2:33	389	8.38	5.0	99.2	0	0	0			
2003-Mar-23	2:33	407	8.38	4.9	101.6	0	0	0			
2003-Mar-23	2:34	421	8.38	4.9	104.1	0	0	0			
2003-Mar-23	2:34	430	8.38	4.9	106.6	0	0	0			
2003-Mar-23	2:35	453	8.38	5.0	109.1	0	0	0			
2003-Mar-23	2:35	407	8.38	1.9	110.8	0	0	0			
2003-Mar-23	2:36	403	8.38	1.9	111.8	0	0	0			
2003-Mar-23	2:36	403	8.38	1.9	112.8	0	0	0			
2003-Mar-23	2:37	412	8.38	2.0	113.8	0	0	0			
2003-Mar-23	2:37	421	8.38	2.0	114.7	0	0	0			
2003-Mar-23	2:38	426	8.38	2.0	115.7	0	0	0			
2003-Mar-23	2:38	435	8.37	2.0	116.7	0	0	0			
2003-Mar-23	2:39	439	8.37	2.0	117.7	0	0	0			
2003-Mar-23	2:39	449	8.37	2.0	118.7	0	0	0	Release		
2003-Mar-23	2:40	453	8.37	2.0	119.7	0	0	0	SEP 01 2004		
2003-Mar-23	2:40	407	8.83	0.0	120.1	0	0	0	Front		
2003-Mar-23	2:41	426	8.46	0.2	120.2	0	0	0	Confidential		
2003-Mar-23	2:41	444	8.28	1.2	120.6	0	0	0			
2003-Mar-23	2:42	490	8.35	1.1	121.2	0	0	0			
2003-Mar-23	2:42	879	8.43	0.0	121.4	0	0	0			
2003-Mar-23	2:42								Bump Top Plug		
2003-Mar-23	2:42	879	8.49	0.0	121.4	0	0	0			
2003-Mar-23	2:42	879	8.46	0.0	121.4	0	0	0			
2003-Mar-23	2:42								Reset Total, Vol = 119.5 bbl		
2003-Mar-23	2:42								Float Holding		
2003-Mar-23	2:42	879	8.44	0.0	0.0	0	0	0			
2003-Mar-23	2:43	879	1.09	0.0	0.0	0	0	0			
2003-Mar-23	2:43	0	1.01	0.0	0.0	0	0	0			

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Well Ladner #H-1		Field		Service Date 0382-Mar-23		Customer OXY USA, INC		Job Number 2205542373	
Date	Time 24 hr clock	Pressure psi	Density lb/gal	Rate bbl/min	Volume bbl	0	0	0	Message
						0	0	0	
Post Job Summary									
Average Pump Rates, bpm				Volume of Fluid Injected, bbl					
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2		
4			8	281		10			
Treating Pressure Summary, psi					Breakdown Fluid				
Maximum	Final	Average	Bump Plug to	Breakdown	Volume	Density			
900		250	900			bbl	8.34 lb/gal		
Avg. N2 Percent	Designed Slurry Volume		Displacement		Mix Water Temp	<input checked="" type="checkbox"/> Cement Circulated to Surface?	Volume	30 bbl	
%	281 bbl		119.5 bbl		°F	<input type="checkbox"/> Washed Thru Perfs	To	ft	
Customer or Authorized Representative Greg			Schlumberger Supervisor Ousley, John			<input type="checkbox"/> Circulation Lost		<input checked="" type="checkbox"/> Job Completed	

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7-9-04

OXY USA Inc.
1701 N. Kansas, Liberal, KS 67901
P.O. Box 2528, Liberal, KS 67905-2528

July 9, 2003

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From

Capital

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

JUL 10 2003
KCC WICHITA

Re: Ladner H-1
NW/4 11-27S-35W
Grant County, Kansas

KCC

JUL 09 2003

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Dear Sir,

Please file confidential. The following items are being submitted for the above referenced well which has been recently drilled as a dry hole.

- 1. KANSAS STATE FORM ACO-1 + two copies
- 2. CEMENT TICKETS
- 3. GEOLOGICAL REPORT
- 4. A SET OF ELEC. LOGS
- 5. COPY OF DRILL STEM TEST
- 6. FORM CP-4

Confidentiality with respect to rotary drill cuttings, which have been submitted to the Wichita Well Sample Library for the above referenced well, is hereby requested.

Please advise if additional information is required.

Sincerely,

Vicki Carder
Capital Projects

Attachments:

CC: Well File
Oxy Houston
Oxy Ulysses
KGS Well Sample Library