

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 163-23216 - 00-00 **ORIGINAL**
County Rooks

Operator: License # 00112 5447

Name: OXY USA INC.

Address P.O. BOX 26100

City/State/Zip OKLAHOMA CITY, OK 73126-0100

Purchaser: _____

Operator Contact Person: Jerry Ledlow

Phone (405) 749-2309

Contractor: Name: Allen Drilling Co.

License: _____

Wellsite Geologist: William Keller

Designate Type of Completion
 New Well Re-Entry Workover

Oil SUD 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: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

1/19/93 1/24/93 2/24/93
Spud Date Date Reached TD Completion Date

1650 Feet from S (circle one) Line of Section
2270 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Bartos A Well # 7

Field Name Zurich Townsite

Producing Formation Arbuckle

Elevation: Ground 2215 KB 2220

Total Depth 3726 PBDT 3659

Amount of Surface Pipe Set and Cemented at 285 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1588 Feet

If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cnt.

Drilling Fluid Management Plan MT 2 4-9-97
(Data must be collected from the Reserve Pit)

Chloride content 3000 ppm Fluid volume 120 bbls

Dewatering method used Eval

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, 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 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 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 [Signature] VIC TUMLINSON

Title DRILLING OPERATIONS MANAGER Date 3/5/93

Subscribed and sworn to before me this 5th day of March, 19 93.

Notary Public [Signature]

Date Commission Expires 8-21-96

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Received
C Wireline Log Received
C Geologist Report Received
Distribution: KCC SVD/Rep NGPA
 KGS Plug Other
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas
RECEIVED
3/26/93
MAR 26 1993

SIDE TWO

Operator Name OXY USA Inc. Lease Name BARTOS "A" Well # 7
 Sec. 27 Twp. 9S Rge. 19 East West
 County Rooks

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 (Attach Additional Sheets.) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 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 (Submit Copy.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No List All E.Logs Run:	<table border="0" style="width:100%"> <tr> <td><input 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>Topeka</td> <td>3144</td> <td>(- 926)</td> </tr> <tr> <td>Heebner</td> <td>3350</td> <td>(-1132)</td> </tr> <tr> <td>Toronto</td> <td>3369</td> <td>(-1151)</td> </tr> <tr> <td>LKC</td> <td>3388</td> <td>(-1170)</td> </tr> <tr> <td>BKC</td> <td>3605</td> <td>(-1387)</td> </tr> <tr> <td>Arbuckle</td> <td>3629</td> <td>(-1411)</td> </tr> </table>	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Topeka	3144	(- 926)	Heebner	3350	(-1132)	Toronto	3369	(-1151)	LKC	3388	(-1170)	BKC	3605	(-1387)	Arbuckle	3629	(-1411)
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CASING RECORD <input 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	285	A	200	3% CC
Production		5 1/2"	14	3725	A	1st Stg. 175 SX 10% CAL	
						2nd Stg. 350 SX	

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)	
		Amount	Depth
4	3665-66	250 Gal 15% acid	
4	3674-75		
4	3652-53; 3652-3654		
	Set Baker 5 1/2 CIBP @ 3659-60		

TUBING RECORD	Size <u>2 7/8</u>	Set At <u>3651</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. <u>2/19/93</u>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil <u>45</u> bbls.	Gas Mcf	Water <u>667</u> bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: 3652
3654

Phone 913-483-2627, Russell, Kansas

Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

4098

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	1-20-93	Sec.	27	Twp.	9S	Range	19W	Called Out	6:00pm	On Location	9:00pm	Job Start	2:50AM	Finish	3:45AM
Lease	Bartos	Well No.	A-7	Location	Zurich INSE 4S			County	Rooks	State	KS				

Contractor	Allen Drlg		
Type Job	Surface		
Hole Size	12 1/4	T.D.	304
Csg.	8 1/2	Depth	294
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.		Shoe Joint	
Press Max.		Minimum	
Meas Line	#24	Displace	1734 BBI
Perf.			

Owner
 To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To OXY USA
 Street P.O. Box 26100
 City OKlahoma City State OK 73126-0100
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
 x Donald E. Sheldon

CEMENT

Amount Ordered	<u>200 com 3% cc 1/4 lb flowseal</u>	
Consisting of		
Common	<u>200 sk</u>	<u>1100.00</u>
Poz. Mix		
Gel.		
Chloride	<u>6 sk</u>	<u>126.00</u>
Quickset		
Flowseal	<u>50 lb</u>	<u>50.00</u>

EQUIPMENT

No.	Cementer	<u>Dave</u>
Pumptrk <u>153</u>	Helper	<u>Mark</u>
No.	Cementer	
Pumptrk	Helper	
	Driver	<u>Mike</u>
Bulktrk <u>218</u>	Driver	

Handling	<u>1.00 Per sk</u>	<u>200.00</u>
Milage	<u>4¢ Per sk per mile</u>	<u>240.00</u>

total after Discount
 (\$ 1856.00)
 Sub Total
 Total 1716.00

DEPTH of Job		
Reference:	<u>Dump tank chg</u>	<u>380.00</u>
	<u>1.20 per mile</u>	<u>60.00</u>
	<u>8' wooden plug</u>	<u>42.00</u>
	Sub Total	
	Tax	
	Total	<u>482.00</u>

Floating Equipment Cent 8 1/2 2 @ 48.80 Ea

Remarks: cent @ 20' + 3rd collar

Cir app & BBI cement in pit.

total 97.60
 RECEIVED
 STATE CORPORATION COMMISSION

Thanks

MAR 26 1993

CONSERVATION DIVISION
Wichita Kansas

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

5689

Home Office P. O. Box 31

Russell, Kansas 67665

NEW ORIENTAL

Date	1-24-93	Sec.	27	Twp.	9	Range	19	Called Out	12:00 PM	On Location	5:00 PM	Job Start	8:15 PM	Finish	8:40 PM
Lease	Bartor "A" Well No. 7			Location			1 E N Yaw's Guide			County	KS	State	KS		
Contractor	Allen														
Type Job	Two stage														
Hole Size	7 7/8			T.D.	3726										
Csg.	5 1/2 14 #			Depth	3724										
Tbg. Size				Depth											
Drill Pipe				Depth											
Tcol	DV			Depth	1589'										
Cement Left in Csg.				Shoe Joint	22'										
Press Max.	1000 PSI			Minimum											
Meas Line	NO			Displace	90 1/4										
Perf.															

Owner **Qxy USA**
 To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To **Qxy USA**
 Street **110 E Main #800**
 City **Wichita** State **KS 67202**
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
 X **Donald E. Shuler / Kevin E. Nile**

EQUIPMENT

		Bill Heikar	
Hays Pumptrk	No. 277	Cementer	Dean Rundle
		Helper	
Pumptrk	No. 280	Cementer	Carl Battin
		Helper	Mike
Bulktrk	No. 218	Driver	Steve William
		Driver	

CEMENT

Amount Ordered	175 sk, com 10% cal seal 10% salt		
Consisting of	175 sk FL-10 82 lbs		550
Common	175 sk		962.50
Res-Mix	FL-10 82 lbs		668
Each Deformar	44 lbs		400
Chloride	25K		21.00
Quickset Cal Seal	185Ks		1250
Salt	29 sks		4.75
Mud Sweep	500 gal		1.73
Handling			1.00
Mileage	Paid Price		04
Sub Total			3328.5
Total			

DEPTH of Job

Reference:	Pump Truck	880.00
	2nd per mile 30 miles	60.00
	Sub Total	940.00
	Tax	
	Total	

Remarks: **Float Held**

Floating Equipment

- 1 - 5 1/2 Guide Shoe \$ 125.00
- 1 - 5 1/2 Insert RECEIVED 89.00
- 1 - 5 1/2 Basket 127.00
- 10 - 5 1/2 Central MAR 25 1993 160.00
- 1 - 5 1/2 Baker DV Tool 3465.00

Wichita, Kansas # 4366.00

Phone 913-483- Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

NEW

ALLIED CEMENTING CO., INC.

5690

Home Office P. O. Box 31

Russell, Kansas 67665

Date	1-24-93	Sec.	27	Twp.	9	Range	19	Called Out		On Location		Job Start	10:00 PM	Finish	10:45 PM
Lease	Bartos (A)	Well No.	7	Location				E 1/2 NW 1/2 S Bank		County	Rooks	State	Ks		
Contractor	Ahlen														
Type Job	Two Stage														
Hole Size	7 1/8		T.D.	3726											
Csg.	5 1/2 14 Mo		Depth	3724											
Tbg. Size															
Drill Pipe															
Tool															
Cement Left in Csg.															
Press Max.	1500 PSI		Shoe Joint												
Meas. Line			Minimum												
Perf.			Displace	40 bbl											

Owner Gray USA
 To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To Gray USA
 Street 110 E Main # 800
 City Wichita State Ks 67202
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. X Donald E. Holder / Harris E. Jile

CEMENT

Amount Ordered	350 SK 65/35 1070 bbl 1/4 cell		
Consisting of			
Common	278 SK	5.50	1254.00
Poz. Mix	142 SK	2.50	280.00
Gel.	30 SK	5.42	162.00
Chloride			
Quickset			
Colloflake	88#	1.00	88.00
Sales Tax			
Handling	100		350.00
Mileage 30m	.04		420.00
Sub Total			2554.00
Total			

EQUIPMENT

Hays Pumptrk	No. 277	Cementor	Dean Prindle
		Helper	
Pumptrk	No. 280	Cementor	
		Helper	Carl Batin
Bulktrk	No. 285	Driver	Steve Williams
Bulktrk		Driver	

DEPTH of Job

Reference:	Pump Truck	475.00
	Sub Total	475.00
	Tax	
	Total	

Remarks: Float Aeld cement did circulated

RECEIVED
 STATE CORPORATION COMMISSION
 MAR 26 1993
 CONSERVATION DIVISION
 Wichita, Kansas