

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

ORIGINAL

API NO. 15- 129-21097-00-KGC
County Morton **FEB 11**
- SW - NE SEC 33 Twp. 33S Rge. 43 X E/W

Operator: License # 09012
Name: OXY USA INC.
Address P.O. BOX 26100

3300 Feet from S/N (circle one) Line of Section
1980 Feet from E/W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

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

Lease Name Baughman Z Well # 1

Purchaser: PEPL

Field Name NW Winter

Operator Contact Person: RAYMOND HUI

Producing Formation Morrow

Phone (405) 749-2471

Elevation: Ground 3612 KB 3623

Contractor: Name: Exeter Drilling Company

Total Depth 5100 PBTB 5050

License: 3098

Amount of Surface Pipe Set and Cemented at 1363 Feet

Wellsite Geologist: Andy Howell

Multiple Stage Cementing Collar Used? Yes No

Designate Type of Completion
 New Well Re-Entry Workover

If yes, show depth set DV Tool @ 3116 Feet

Oil SWD SIOW
 Gas ENHR SIGW
 Dry Other (Core, VSW, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from _____

If Workover/Re-Entry: old well info as follows:

feet depth to _____ w/ _____ sx cmt.

Operator: _____

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Well Name: _____

Chloride content 1000 ppm Fluid volume 345 bbls

Comp. Date _____ Old Total Depth _____

Dewatering method used By evaporation

Deepening _____ Re-perf. _____ Conv. to Inj/SWD _____

Location of fluid disposal if hauled offsite: _____

Plug Back _____ PBTB _____

Operator Name _____

Commingled _____ Docket No. _____

Lease Name _____ License No. _____

Dual Completion _____ Docket No. _____

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

Other (SWD or Inj?) Docket No. _____

County _____ Docket No. _____

Spud Date 11/14/91 Date Reached TD 11/26/91 Completion Date 2/10/92

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 VIC TUMLINSON

Title DRILLING OPERATIONS MANAGER Date 2/10/92

Subscribed and sworn to before me this 10th day of February, 19 92.

Notary Public Kelly D. Andrews

Date Commission Expires 8/19/95

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

Operator Name OXY USA INC. Lease Name Baughman Z Well # 1

County Morton

Sec. 4 Twp. 33S Rge. 43
 East
 West

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	<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<input checked="" 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	Topeka	2907'	3243'
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3243'	3368'
List All E.Logs Run:		Lansing	3368'	3525'
Ran Dual Induction - SFL;		KC	3525'	3639'
Compensated Neutron - Litho		Winter Marm.	3639'	3933'
		Marm.	3933'	4149'
		Cherokee	4149'	4549'
		Morrow Shale	4549'	4639'
		Morrow L.	4639'	4664'
		Keyes	4976'	5064'
		Chester	5064'	5100'

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 Pipe	30"	20"		41'	Redi-Mix	3.5 yds	
Surface	12 1/2"	8 5/8"	24#	1363'	Cl. C.	550 sx	6% gel
Production	7 7/8"	5 1/2"	14#	5100'	*Please refer to Prod. Csg. data Below.		

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	*Production csg data: Cmt'd 1st stage as follows: 225 sx 65/35 Cl. H. poz. contained 6% gel, followed by 225 sx 50/50 Cl. H. Poz w/2% gel. Cmt'd 2nd stage as follows: pmpd, 650 sx 65/35 Cl. C. poz w/6% gel.			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
4	4650'-4661'		Not acidized.	

TUBING RECORD	Size <u>2 3/8"</u>	Set At <u>4661'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
12/27/91				
Estimated Production Per 24 Hours	Oil 54 Bbls.	Gas 250 Mcf	Water Bbls.	Gas-Oil Ratio Gravity

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: 4650'-4661'



DOWELL SCHLUMBERGER INCORPORATED

KCC

REMITTANCE

ORIGINAL

REMIT TO:

P O BOX FEB 01 1
DALLAS TX 75389-0708

INVOICE

0312

607491
OXY USA INC

P O BOX 26100
OKLAHOMA CITY

OK 73126

CONFIDENTIAL

INVOICE DATE

11/16/91

PAGE

1

INVOICE NUMBER

03-12-4146

TYPE SERVICE

CEMENTING
CEMENT SURFACE C

E0016

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF
BAUGHMAN Z-1	KS	MORTON	WYSEES		
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
SEC 4-33S-43W			11/16/91	CAL NYLIE	

9-1522551 x 2360.1 / 724 6312-13

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
102871015	CSHG CHNT 1001-1500' 1ST SHR	SHR	1	885.0000	885.00
059697000	PACR TREAT ANALYSIS RECORDER	JOB	1	125.0000	125.00
059200002	MILEAGE, ALL OTHER EQUIPMENT	MI	40	2.6500	127.20
049102000	TRANSPORTATION CHMT TON MILE	MI	1249	.8000	999.20
049100000	SERVICE CHG CEMENT NATL LAND	CFT	606	1.1500	696.90
040003000	D993. CEMENT CLASS C	CFT	401	7.7500	3,107.75
045000000	D35. LITEPHZ 3 EXTENDER	CFT	149	3.5000	521.50
045014050	D20. BENTONITE EXTENDER	LBS	2218	.1600	354.88
067005100	S1. CALCIUM CHLORIDE	LBS	975	.3400	331.50
044003025	D29. CELLOPHANE FLAKES	LBS	137	1.4500	198.65
040501065	PLUG CENG 8-5/8" WOODEN BODY	EA	1	91.0000	91.00
048601000	CEMENT HEAD RENTAL	JOB	1	.0000	N/C
040020000	CEMENT PUMP-ADDL HR ON LOCAT	HR	3	175.0000	525.00
	DISCOUNT - MATERIAL				1,796.94
	DISCOUNT - SERVICE				1,309.75

RECEIVED
STATE CORPORATION COMMISSION

FEB 13 1992

CONSERVATION DIVISION
Wichita, Kansas

SUB TOTAL -- 4,857.79

2,809.23 119.39

2,809.13 20.00

AMOUNT DUE -- 5,005.27

RELEASED

FROM CONFIDENTIAL

WITH QUESTIONS CALL 316-356-1272
FEDERAL TAX ID # 38-239-7173
TERMS -- NET 30 DAYS DUE ON OR BEFORE DEC 15, 1991

THANK YOU. WE APPRECIATE YOUR BUSINESS.

T. B. Watson
T B WATSON



DOWELL SCHLUMBERGER INCORPORATED

ORIGINAL

REMITTANCE INVOICE

REMIT TO:

P O BOX 890708 DALLAS TX 75389-0788

0312

0000

12161

607491 OXY USA INC

P O BOX 26100 OKLAHOMA CITY

00304 F A

PAGE	1	INVOICE DATE	11/26/91
TYPE SERVICE		INVOICE NUMBER	03-12-4166
CEMENTING CEMENT PRODUCTION		E0016	

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF
TAUGHMAN Z-1	KS	MORTON	ULYSSES		
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
SEC 4-333-43W			11/26/91	C.R. WRIGHT	

9-1572551 x 2360.1/224 6512-17

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
102071055	CSWG CHNT 5001-5500 1ST 0HR	0HR	1	1,405.0000	1,405.00
048016000	CEMENT PUMPER-PER ADDL STAGE	0HR	1	975.0000	975.00
049102000	TRANSPORTATION CHNT TOM MILE	MT	2450	.8000	1,960.00
049100000	SERVICE CHG CEMENT NATL LAND	CFT	1200	1.1500	1,380.20
040015000	0909, CEMENT CLASS H	CFT	259	7.2500	1,877.75
040003000	0903, CEMENT CLASS C	CFT	423	7.7500	3,278.25
045008000	035, LITERGZ 3 EXTENDER	CFT	418	3.5000	1,463.00
045004050	044, GRANULATED SALT	LBS	1295	1.100	1,424.50
067005100	01, CALCIUM CHLORIDE	LBS	378	.3400	128.52
044006050	059, FLAC FLUID LOSS ADDITIV	LBS	100	9.1500	915.00
044003025	029, CELLOPHANE FLAKES	LBS	274	1.4500	397.30
100282000	0826, CHEMICAL WASH CV7	00L	24	24.9000	597.60
059200002	MILEAGE, ALL OTHER EQUIPMENT	MT	48	2.6500	127.20
059697000	PACR TREAT ANALYSIS RECORDER	JOB	1	125.0000	125.00
045014050	020, BENTONITE EXTENDER	LBS	4945	1.600	7,912.00
040501000	CEMENT HEAD RENTAL	JOB	1	.0000	0.00
	DISCOUNT - MATERIAL				4,124.15
	DISCOUNT - SERVICE				2,572.01
	SUB TOTAL				8,876.31
	STATE TAX ON			5,466.91	232.34
	LOCAL TAX ON			5,466.91	54.67
	AMOUNT DUE				9,163.32

RECEIVED STATE CORPORATION COMMISSION

FEB 13 1992

CONSERVATION DIVISION Wichita, Kansas

RELEASED

2 0 1003

FROM CONFIDENTIAL

WITH QUESTIONS CALL 316-356-1272

FEDERAL TAX ID # 30-239-7173

TERMS -- NET 30 DAYS DUE OR OR BEFORE DEC 26, 1991

THANK YOU. WE APPRECIATE YOUR BUSINESS.

T. B. Watson T. B. WATSON