

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

Operator: License # 5447

Name: OXY USA Inc.

Address 110 S. Main #800

City/State/Zip Wichita, KS 67202

Purchaser: _____

Operator Contact Person: Tim Voss

Phone (316) 265-2040

Contractor: Name: Duke Drilling Co.,

License: #5929

Wellsite Geologist: Harold Trapp

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:

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. _____

02/05/97 02/14/97 02/15/97

Spud Date Date Reached TD Completion Date

API NO. 15-007-22529-00-00

County Barber

45 E & 160 N OF
-SW-SE-SW Sec. 21 Twn. 33S Rge. 14 E
XW

490 Feet from (S)N (circle one) Line of Section

3585 Feet from (E)W (circle one) Line of Section

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

Lease Name Zundle "A" Well # 2

Field Name Aetna

Producing Formation None

Elevation: Ground 1644' KB 1655'

Total Depth 5050' PBDT 5050'

Amount of Surface Pipe Set and Cemented at 417 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan P+ A 2-2-98 - U.C.
(Data must be collected from the Reserve Pit)

Chloride content 4500 ppm Fluid-volume 3500 bbls

Dewatering method used Evaporation haul free fluid

Location of fluid disposal if hauled offsite: _____

Operator Name Bowers Drilling

Lease Name Cole SWD License No. 5435

Quarter _____ Sec. 25 Twp. 32 S Rng. 12 E
W

County Barber Docket No. D-19886

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market, Room 2078, 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 Timothy J. Voss

Title Operations Engineer Date 05/07/97

Subscribed and sworn to before me this 7th day of May, 19 97.

Notary Public Liz Heibel

Date Commission Expires 02/22/99

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input type="checkbox"/>	KCC	<input type="checkbox"/> SWD/REP <input type="checkbox"/> NGPA
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug <input type="checkbox"/> Other (Specify)



Operator Name OXY USA Inc.

Lease Name Zundle "A" Well # 2

East

County Barber

Sec. 21 Twp. 33S Rge. 14 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 Yes No
(Attach Additional Sheets.) See Attached

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run:

CNL-LDT
Micro & G.R.
DIFL W/GR

Log Formation (Top), Depth and Datums Sample

Name	Top	Datum
LANSING	4039'	-2384
MISSISSIPPI	4598'	-2943
VIOLA	4936'	-3281

CASING RECORD

New 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	417'	CLASS A	375	3% CACL, 1/4 #FLOCELE
Production	7 7/8"						

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				

RECEIVED
 TRANSAS FORM
 MAY 13 1997
 5-13-97

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specified Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Materials Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. Pump Testing Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil N/A Bbls. Gas N/A 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 Production Interval Other (Specify)

ORIGINAL



3438 DEBIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046 Corporate FIN 73-0271280

INVOICE

HALLIBURTON ENERGY SERVICES

A Division of Halliburton Company

INVOICE NO: 218905 DATE: 02/05/1997

15-007-22529-0000

WELL/LEASE NO./PROJECT	WELL/PROJECT/LOCATION	STATE	OWNER
BUNDLE "A" 2	BARBER	KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET/DATE
PRATT	DUKE DRILLING	CEMENT SURFACE CASING	02/05/1997
ACCT NO	CUSTOMER AGENT	VENDOR NO	CUSTOMER PO NUMBER
659167	DUANE R KRUEGER	E-26	
SHIPPED VIA			FILE NO
COMPANY TRUCK			201

ORIGINAL

OXY USA INC.
400 S. MAIN
PRATT, KS 67124

DIRECT CORRESPONDENCE TO:
1102 E. 8TH
HAYS KS 67601
913-625-3431

RECEIVED
KANSAS CORP
MAY 13 1997
5-13-97

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	110	MI	2.99	328.90
		1	UNT		
001-016	CEMENTING CASING	404	FT	650.00	650.00
		1	UNT		
030-503	WOODEN PLUG	8	5/8 IN	95.00	95.00
		1	EA		
12A	GUIDE SHOE - 8 5/8" 8RD THD.	1	EA	216.00	216.00
825.217					
24A	INSERT FLOAT VALVE - 8 5/8" 8RD	1	EA	221.00	221.00
815.19502					
320	BASKET-CMT-8 5/8 CSG X 21"-SLP	1	EA	124.00	124.00
806.71460					
40	CENTRALIZER-8-5/8 X 12-1/4	1	EA	80.00	80.00
806.60059					
27	FILL-UP UNIT 7"- 8 5/8"	1	EA	64.00	64.00
815.19415					
504-308	CEMENT - STANDARD	375	SK	10.83	4,061.25
509-406	ANHYDROUS CALCIUM CHLORIDE	11	SK	40.75	448.25
507-210	FLOCELE	94	LB	1.65	155.10
500-207	BULK SERVICE CHARGE	403	CFT	1.35	544.05
500-306	MILEAGE CMTG MAT DEL OR RETURN	996.160	THI	1.05	1,045.97

INVOICE SUBTOTAL

8,033.52

DISCOUNT - (BID)

CHARGE TO AFE

2,731.36-

INVOICE BID AMOUNT

5,302.16

*- KANSAS STATE SALES TAX

228.16

*- PRATT COUNTY SALES TAX

46.56

D Hentel

INVOICE TOTAL - PLEASE PAY THIS AMOUNT ===== \$5,576.88

APPENDIX JOB TKT

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.