

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

API NO. 007-22465 **ORIGINAL**

County Barber  
NW - NW - NE Sec. 2 Twp. 34S Rge. 14 X W  
500 Feet from X/N (circle one) Line of Section  
2180 Feet from E/X (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
XX, SE, XX or XX (circle one)

Lease Name Sooter A Well # 2

Field Name Aetna

Producing Formation Mississippi

Elevation: Ground 1703 KB 1712

Total Depth 5310 PBDT 5163

Amount of Surface Pipe Set and Cemented at 1093 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan ALT 1 3-26-96 JK  
(Data must be collected from the Reserve Pit)

Chloride content 1200 ppm Fluid volume 500 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter Sec. Twp. S Rng. E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

Operator: License # 5447

Name: OXY USA Inc.

Address P. O. Box 26100

City/State/Zip Oklahoma City, Ok 73126-0100

Purchaser: Texaco Trading & Trans.

Operator Contact Person: Jerry Ledlow

Phone (405) 749-2309

Contractor: Name: Duke Drilling

License: 5929

Wellsite Geologist: Douglas McGinness

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  S1OW  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. \_\_\_\_\_

11/15/94 12/8/94 2/28/95  
Spud Date Date Reached TD Completion Date

**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 [Signature]

Title Staff Analyst Date 3/20/95

Subscribed and sworn to before me this 20<sup>th</sup> day of March, 19 95.

Notary Public Johnny L. Padilla

Date Commission Expires 8-21-96

**K.C.C. OFFICE USE ONLY**  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
**Distribution**  
 KCC  SWD/Rep  NGPA  
 STATE KGS RECEIVED  Plug  Other  
 STATE CORPORATION COMMISSION (Specify)  
**MAILED 3/22/95**  
Form ACD-1 (7-91)  
**3-22-95**  
CONSERVATION DIVISION  
WICHITA, KANSAS

Operator Name MOXY USA Inc. Lease Name Sooter A Well # 2  
 Sec. 2 Twp. 34S Rge. 14  East  West  
 County Barber

**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 checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<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	Elgin Zone	3786	- 2068
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3971	- 2253
List All E.Logs Run:		Lansing	4159	- 2441
Dual Induction Focused		Kansas City	4404	- 2686
Z-Densilog Compensated Neutron		Base/Kansas City	4643	- 2925
Minilog Gamma Ray		Mississippi	4724	- 3006
		Kinderhook	4993	- 3275
		Chattanooga	5019	- 3301
		Viola	5067	- 3349
		Simpson	5197	- 3479
		Simpson Sand	5228	- 3510

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	1093	See 1* Below		
Production	7 7/8"	5 1/2"	14	5309	See 2* 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				
	*1	350sks 65/35 Class A Pozmix w/6% gel, 2% cacl, & 1/4#sk Flocele		followed by 200sks Class A w/2%cacl & 1/4#sk Flocele. Cmt'd top of csg w/135sks Class A w/2% cacl & 1/4# Flocele.
	*2	125sks 65/35 Class A Pozmix w/6% gel, 1/4# PPS Flo-seal, 5 PPS Col-seal,		followed by 220sks 50/50 Class A Pozmix w/2% gel, 12% salt, 1/2% FL-10, 1% CC, 1/4# PPS Flow-seal, 5PPS Col-seal.

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	5228-5230		Acidized w/2000 gal 15% FE.	4842-80
	CIBP @ 5190		Acidized w/3000 gal 15% FE	4724-80
1	4842-4880		Frac w/86,850 foam & 156,000# 12/20 sand.	

<b>TUBING RECORD</b>	Size 2 3/8	Set At 4720	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. 1/14/95	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil 32 Bbls.	Gas 78 Mcf	Water 48 Bbls.	Gas-Oil Ratio 3
Gravity				

Disposition of Gas: **METHOD OF COMPLETION** Production Interval 4724-4880.

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled

(If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_

**ALLIED CEMENTING COMPANY, INC.**

913-483-2627

P. O. BOX 31

RUSSELL, KANSAS 67665

**ORIGINAL**

*E-7640*

To: OXY USA Inc.  
P. O. Box 26100 *Cement Prod. Co.*  
Oklahoma City, Ok. 73126  
9-1573257X23601/724  
*12/20*

Invoice No. 67970  
 Purchase Order No. \_\_\_\_\_  
 Lease Name Sooter A-2  
 Date Dec. 6, 1994

**Service and Materials as Follows:**

- Class H 110 sks @\$7.21
- Pozmix 110 sks @\$3.00
- Gel 4 sks @\$9.00
- Chloride 3 sks @\$25.00
- Lite wt 155 sks @\$5.20
- Salt 13 sks @\$7.00
- Flo seal 94#@\$1.10
- F1 10 92#@\$6.91
- Kol seal 1875#@0.36
- Mud Clean 500 gal @\$0.55
- Handling 375 sks @\$1.00
- Mileage (20) @\$0.04¢ pe sk per mi
- Product on string
- Mi @\$2.25 pmp. trk.
- 1 plug

^ \$ 793.10  
 ^ 330.00  
 36.00  
 75.00  
 ^ 806.00  
 91.00  
 103.40  
 ^ 635.72  
 ^ 675.00  
 ^ 275.00  
 ^ 375.00  
 ^ 300.00  
 ^ 1,170.00  
 45.00  
 45.00  
 75.00  
 125.00  
 ^ 315.00  
 20.00  
 30.00  
 127.00  
 ^ 672.00

13

006

\$ 3,820.22

2,010.00

1,289.00

\$ 7,119.22

*723.85*

If Account **CURRENT**, a

Discount of \$ 1,423.85

Will Be Allowed **ONLY IF**

Paid Within 30 Days From

Date of Invoice.

- 1-5½" g. shoe
- 1 AFU
- 1 l. ring
- 1 thd. lock
- 1 basket
- 12 cent

Thank You!

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter

RECEIVED  
 STATE CORPORATION COMMISSION

MAR 2 2 1995

CONSERVATION COMMISSION

# ALLIED CEMENTING CO., INC.

0913

ORIGINAL

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Neodesha, Mo Co, KS

DATE <u>11-27-94</u>	SEC. <u>2</u>	TWP. <u>34s</u>	RANGE <u>14w</u>	CALLED OUT <u>10:00P</u>	ON LOCATION <u>12:00P</u>	JOB START <u>3:00A</u>	JOB FINISH <u>11:15A</u>
LEASE <u>Scoter "A"</u>		WELL # <u>1</u>	LOCATION <u>Unit 200 Chapel Church 6w, 1/2s, 2w</u>			COUNTY <u>Barber</u>	STATE <u>KANSAS</u>
OLD OR (NEW) (Circle one)							

CONTRACTOR <u>Duke Dng Rig #5</u>	OWNER <u>Oxy USA INC</u>
TYPE OF JOB <u>SURFACE</u>	CEMENT
HOLE SIZE <u>12 1/4</u>	T.D. <u>1105</u>
CASING SIZE <u>8 5/8</u>	DEPTH <u>1097</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT <u>41</u>
CEMENT LEFT IN CSG.	
PERFS.	

AMOUNT ORDERED <u>350 65/35 6% CE, 3% CCL, 1/4"</u>		
<u>Flo-Seal/SK - 335 SK CLASS A, 3% CC, 1/4"</u>		
<u>Flo-Seal/SK</u>		
COMMON <u>335</u>	@	<u>5.25 1926.25</u>
POZMIX	@	
GEL	@	
CHLORIDE <u>12</u>	@	<u>25.00 300.00</u>
<u>LITE-WATE 350 SK</u>	@	<u>5.20 1870.00</u>
<u>Flo-Seal 171"</u>	@	<u>1.10 188.10</u>
	@	
	@	
HANDLING <u>685</u>	@	<u>685.00</u>
MILEAGE <u>685 x 20 x .04</u>		<u>548.00</u>

**EQUIPMENT**

PUMP TRUCK <u>CEMENTER DEAL R</u>
# <u>255/265</u> HELPER <u>CARL B</u>
BULK TRUCK <u>CE</u>
# <u>256/250</u> DRIVER <u>MARK B</u>
BULK TRUCK
# <u>257/251</u> DRIVER <u>John K.</u>

TOTAL 5467.35

**REMARKS:**

LOST RETURNS WHILE DRILLING @ 870'  
RAN 8 5/8 CSG TO 1097' - CEMENTED WITH  
350 SK 65/35/6% CE, 3% CCL, 1/4" Flo-Seal Followed  
by 200 SK CLASS A 3% CCL, 1/4" Flo-Seal  
Disp Plug to 1056' with 67.25 BBS  
H<sub>2</sub>O - CEMENT DID NOT CIRCULATE AEU HELD  
RAN 150' OF 1-INCH - TAPPED OFF WITH  
135 SK CLASS A 3% CC, 1/4" Flo-Seal/SK

**SERVICE**

DEPTH OF JOB <u>1097</u>		
PUMP TRUCK CHARGE <u>6-300</u>		<u>430.00</u>
EXTRA FOOTAGE <u>797</u>	@	<u>.39 310.83</u>
MILEAGE <u>20</u>	@	<u>2.25 45.00</u>
PLUG <u>1-8 5/8 Top Rubber</u>	@	<u>.83.00 83.00</u>
	@	
	@	

TOTAL 868.83

CHARGE TO: Oxy USA INC  
STREET 110 S. MAIN #800  
CITY WICHITA STATE KANSAS ZIP 67202

**FLOAT EQUIPMENT**

<u>BAKER 8 5/8</u>		
<u>1-A.F.U</u>	@	<u>258.00 258.00</u>
<u>2-CENTRALIZERS</u>	@	<u>61.00 122.00</u>
<u>2-BASKETS</u>	@	<u>180.00 360.00</u>
	@	
	@	

TOTAL 740.00

TAX		
TOTAL CHARGE <u>7076.18</u>		
DISCOUNT <del>_____</del>		
		<u>1415.20</u>

3-22-95  
MAR 22 1995

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE

[Signature] Timothy J. Voss  
11-27-94

IF PAID IN 30 DAYS

# ORIGINAL ALLIED CEMENTING CO., INC.

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Medicine Lodge KS  
12-7-94

DATE <u>12-6-94</u>	SEC. <u>02</u>	TWP. <u>34s</u>	RANGE <u>14W</u>	CALLED OUT <u>6:00 P</u>	ON LOCATION <u>9:30 P</u>	JOB START <u>7:45 A</u>	JOB FINISH <u>9:30 A</u>
LEASE <u>SOOTER</u>		WELL# <u>A-2</u>		LOCATION <u>HANDLER 6W, 7P, 2W INTO</u>		COUNTY <u>BARBER</u>	STATE <u>KANSAS</u>

OLD OR (NEW) (Circle one)

CONTRACTOR Duke Dng. Rig # 5  
 TYPE OF JOB PRODUCTION CSG.  
 HOLE SIZE 7 7/8 T.D. 5310  
 CASING SIZE 5 1/2 DEPTH 5310  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL AFU COLLAR DEPTH 5269  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 40.90  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_

OWNER Oxy USA INC.  
CEMENT

500GALS MUD CLEAN  
AMOUNT ORDERED 155SK 65/35/6%GEL, 1/4" FLO-SEAL  
5" Kol-SEAL - 220SK 50/50 CLASS 1+, 2%GEL, 12%SAIT  
.005% FL-10, 1%CaCl2, 1/4" FLO-SEAL, 5" Kol-SEAL

COMMON CLASS H 110SK @	7.21	793.10
POZMIX 110SK @	3.00	330.00
GEL 4 @	9.00	36.00
CHLORIDE 3 @	25.00	75.00
LITZWEIGHT 155SK @	5.20	806.00
SALT 13SK @	7.00	91.00
Flo-seal 94# @	1.16	103.40
FL-10 92# @	6.91	635.72
Kol-SEAL 1875# @	.36	675.00
HANDLING 375 @	1.00	375.00
MILEAGE 375 X 20		300.00
MUD CLEAN 500GAL @	.55	275.00

TOTAL 4495.22

**EQUIPMENT**

PUMP TRUCK CEMENTER NEAL R.  
 # 266 HELPER CARL B.  
 BULK TRUCK \_\_\_\_\_  
 # 242 DRIVER JOHN K.  
 BULK TRUCK \_\_\_\_\_  
 # 227 DRIVER TIM S.

**REMARKS:**

RAN 5 1/2 CSG TO 5310 FT, RAN 500GALS MUD CLEAN  
PLUS RAT HOLE & MOUSEHOLE WITH 155SK EA. OF LEAD  
START LEAD U/A 5 1/2, START TAIL, WASHOUT PUMPS &  
LINES - RELEASE PLUS & DISPLACE TO 5269 FT  
WITH 128.5 BBLs FRESH H<sub>2</sub>O - AFU HELD 6  
ROTATED ASS UP UNTILL 5 BBLs FROM BUMPING  
Plus

**SERVICE**

DEPTH OF JOB <u>5310</u>		
PUMP TRUCK CHARGE		<u>1170.00</u>
EXTRA FOOTAGE @		
MILEAGE <u>20</u> @	<u>2.25</u>	<u>45.00</u>
PLUG 1-5 1/2 Top Rubber @	<u>45.00</u>	<u>45.00</u>
1-5 1/2 ROTATER @	<u>25.00</u>	<u>25.00</u>

TOTAL 1335.00

CHARGE TO: Oxy USA INC.  
 STREET P.O. Box 26100  
 CITY OKLA. City STATE OKLA ZIP 73126

**FLOAT EQUIPMENT**

<u>BAKER 5 1/2</u>		
1 - Reg GUIDE SHOTE @	<u>125.00</u>	<u>125.00</u>
1 - A.F.U COLLAR (PROP BALL) @	<u>315.00</u>	<u>315.00</u>
1 - LIMIT PENC @	<u>20.00</u>	<u>20.00</u>
1 - P.T.D. LOCK @	<u>30.00</u>	<u>30.00</u>
1 - BASKET @	<u>123.00</u>	<u>123.00</u>
12 - CENTRALIZERS @	<u>56.00</u>	<u>672.00</u>

TOTAL 1289.00

NO WARRANTY ON  
FLOAT EQUIPMENT

TAX - 0 -  
 TOTAL CHARGE #7119.22  
 DISCOUNT #1423.85 IF PAID IN 30 DAYS

net #5695.37

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE [Signature] AFE