

CONFIDENTIAL

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

ORIGINAL

Operator: License # 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: Beredco

License: 5147

Wellsite Geologist: Robert Vick

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 PBTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

2/14/94 2/22/94 Pending
Spud Date Date Reached TD Completion Date

API NO. 175-21376-0000

County Seward

- SW - NE - NE Sec. 16 Twp. 31S Rge. 32 X W

4510 Feet from (S) X (circle one) Line of Section

990 Feet from (E) X (circle one) Line of Section

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

Lease Name Davis C Well # 3

Field Name Thirty-One

Producing Formation Morrow S-2

Elevation: Ground 2584 KB 2866

Total Depth 5900 PBTD _____

Amount of Surface Pipe Set and Cemented at 1725 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 ALT 1 9/1 10-31-94
(Data must be collected from the Reserve Pit)

Chloride content 3300 ppm Fluid volume 5000 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

RELEASED

Operator Name KCC

Lease Name JUL 26 1995 License No. _____

Quarter JUN 6 Sec. _____ Twp. _____ S Rng. _____ E/W

County FROM CONFIDENTIAL Docket No. CONFIDENTIAL

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]

Title Staff Analyst Date 6/17/94

Subscribed and sworn to before me this 7th day of June, 1994.

Notary Public [Signature]

Date Commission Expires 8-21-96

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" 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)

Form ACO-1 (2-91)
STATE CORPORATION COMMISSION

JUN 09 1994

CONSERVATION DIVISION
Wichita, Kansas

21

SIDE TWO

Operator Name OXY USA Inc. Lease Name Davis C Well # 3

Sec. 16 Twp. 31S Rge. 32 East West County Seward

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	Hollenberg	2605	+ 261
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Herington	2609	+ 237
List All E.Logs Run:		Krider	2660	+ 206
Dual Induction		Winfield	2704	+ 162
Spectral Density Dual Spaced Neutron II		Towanda	2750	+ 116
Microlog		Ft Riley	2800	+ 66
		Heebner	4154	-1288
		Toronto	4170	-1304
		Lansing	4222	-1356
		Marmaton	4892	-2026
		Cherokee	5058	-2192
		Morrow	5384	-2518
		Chester	5462	-2596
		Ste. Genevieve	5590	-2724
			5670	-2804

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	1725	C	645	2%cacl
Production	7 7/8"	5 1/2"	14	3001	C	580	2%cacl

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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

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

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

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

DOWELL SCHLUMBERGER INCORPORATED

CUSTOMER

P.O. BOX 4378 HOUSTON, TEXAS 77210

OILFIELD SERVICES

CONFIDENTIAL

DSI SERVICE LOCATION NAME AND NUMBER

Ulysses, KS 03-12

DSI SERVICE ORDER, RECEIPT AND INVOICE NO.

5940

CUSTOMER NUMBER

CUSTOMER P.O. NUMBER

TYPE SERVICE CODE

271

BUSINESS CODES

CUSTOMER'S NAME

Oxy USA Inc.

ADDRESS

CITY, STATE AND ZIP CODE

DSI will furnish and Customer shall purchase materials and services required in the performance of the following SERVICE INSTRUCTIONS in accordance with the general terms and conditions as printed on the reverse side of this service order and/or attached to this service order. This service order is subject to alternative dispute resolution.

ORIGINAL

IMPORTANT: SEE OTHER SIDE FOR TERMS & CONDITIONS

ARRIVE LOCATION	MO. <i>2</i>	DAY <i>15</i>	YR. <i>94</i>	TIME <i>1830</i>
SERVICE ORDER I authorize work to begin per service instructions in accordance with terms and conditions printed on the reverse side of this form and/or attached to this form and represent that I have authority to accept and sign this order.				
SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE <i>X Charles Blasek</i>				
JOB COMPLETION	MO. <i>2</i>	DAY <i>15</i>	YR. <i>94</i>	TIME <i>2310</i>
SERVICE RECEIPT I certify that the materials and services listed were received and all services performed in a workmanlike manner.				
SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE <i>X Charles Blasek</i>				

STATE <i>Kansas</i>	CODE	COUNTY / PARISH <i>Seward</i>	CODE	CITY
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WELL NAME AND NUMBER / JOB SITE <i>Davis C No. 3</i>	LOCATION AND POOL / PLANT ADDRESS <i>sec. 16-35-32 W</i>	SHIPPED VIA <i>Dowell</i>
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ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
<i>102871-020</i>	<i>Pump Truck</i>	<i>Eg</i>	<i>1</i>	<i>1,180.00</i>	<i>1,180.00</i>
<i>048601-000</i>	<i>Cement Head & Manifold</i>	<i>Eg</i>	<i>1</i>	<i>70.00</i>	<i>NC</i>
<i>049102-000</i>	<i>Delivery Charge</i>	<i>fmi</i>	<i>1464</i>	<i>0.94</i>	<i>1,376.16</i>
<i>049100-000</i>	<i>Service Charge</i>	<i>cf</i>	<i>713</i>	<i>1.28</i>	<i>912.69</i>
<i>059697-000</i>	<i>PACR</i>	<i>Eg</i>	<i>1</i>	<i>150.00</i>	<i>150.00</i>
<i>059200-002</i>	<i>Mileage</i>	<i>mi</i>	<i>48</i>	<i>2.80</i>	<i>134.40</i>
<i>040003-000</i>	<i>D903 Class "C"</i>	<i>cf</i>	<i>463</i>	<i>8.70</i>	<i>4,028.10</i>
<i>045008-000</i>	<i>D35 Litepoz 3</i>	<i>cf</i>	<i>182</i>	<i>4.22</i>	<i>768.04</i>
<i>045014-050</i>	<i>D20 Bentonite Gel</i>	<i>lb</i>	<i>2714</i>	<i>0.16</i>	<i>434.24</i>
<i>067005-100</i>	<i>51 CaCl₂</i>	<i>lb</i>	<i>1140</i>	<i>0.39</i>	<i>444.60</i>
<i>044003-025</i>	<i>D29 Cellulphane flake</i>	<i>lb</i>	<i>162</i>	<i>1.70</i>	<i>275.40</i>
<i>056702-085</i>	<i>8 5/8" Top Plug</i>	<i>Eg</i>	<i>1</i>	<i>105.00</i>	<i>105.00</i>
					9,808.58

RECEIVED
JUL 26 1995
FROM CONFIDENTIAL

KCC
JUN 6
CONFIDENTIAL

Field Estimate \$9,808.58 w/out Discount. SUB TOTAL

LICENSE/REIMBURSEMENT FEE				
LICENSE/REIMBURSEMENT FEE				
REMARKS: <i>Thanks for using Dowell!</i>	STATE	% TAX ON \$		
	COUNTY	% TAX ON \$		
	CITY	% TAX ON \$		
	SIGNATURE OF DSI REPRESENTATIVE <i>Steve Mensch</i>	TOTAL	RECEIVED STATE CORPORATION COMMISSION JUN 09 1994 CONSERVATION DIVISION Wichita, Kansas	

GENERAL TERMS AND CONDITIONS

1. DSI. The Term "DSI" as used herein is an abbreviation of Dowell Schlumberger Incorporated and where used throughout these Terms and Conditions, shall be construed to mean Dowell Schlumberger Incorporated, a Delaware corporation.

2. Terms. Cash in advance unless DSI has approved credit prior to the sale. Credit Terms of Sale for approved accounts are total invoice amount due at DSI's office, Houston, Texas, on or before the 30th day from the date of invoice. Past due accounts are to pay interest on the balance past due at the rate of 1.5% per month or the maximum allowable by applicable state or federal laws if such laws limit interest to a lesser amount. In the event it is necessary to employ an agency and/or attorney to effect collection of said account, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with DSI becomes delinquent, DSI has the right to revoke any and all discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount will become immediately due and owing and subject to collection.

3. Prices. The products and services to be supplied hereunder shall be priced as quoted. Products and services supplied on a price estimate basis shall be priced in accordance with DSI's current price schedule; special jobs, under unusual conditions, will be subject to special price quotations to reflect increased or reduced costs and risk.

4. Taxes. Any tax based on or measured by the change for the sale or rental of products or rendering of service shall be added to the price stated in DSI's price schedule.

5. Independent Contractor. DSI is and shall be an independent contractor with respect to the performance of the services set forth on the service order, and neither DSI nor anyone employed by DSI shall be the agent, representative, employee or servant of Customer in the performance of such services or any part hereof.

6. Obligations of Customer.

A. Notification of Hazardous Conditions. DSI's equipment is designed to operate under conditions normally encountered in the well bore. Customer shall notify DSI in advance and make special arrangements for servicing wells in which hazardous or unusual conditions exist.

B. Chemicals. The handling and disposal of any chemical, waste or by-product used or generated in the performance of these Terms and Conditions ("Chemicals") is the sole responsibility of Customer, who shall, under all circumstances, be considered the owner and generator thereof. Customer agrees that any such Chemicals will be transported and disposed of in accordance with all applicable federal, state and local laws and regulations. Customer hereby waives, releases and agrees not to assert any claim or bring any cost recovery action against DSI in connection with the use, generation, storage, transportation or disposal of Chemicals arising out of these Terms and Conditions, under any common law theories or federal, state or local environmental laws or regulations, now existing or hereinafter enacted, without regard to the cause or causes thereof or the negligence of any party.

7. Limited Warranty-Oilfield Products. DSI expressly warrants that it shall convey good title to the oilfield products furnished to Customer as part of the services and that such oilfield products shall conform to the specifications represented in the service order. DSI does not warrant in any way oilfield products not manufactured by DSI, and such will be sold or provided hereunder only with the warranties that are given by the manufacturer thereof. DSI MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE OILFIELD PRODUCTS, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR THAT SAID OILFIELD PRODUCTS SHALL BE FIT FOR ANY PARTICULAR PURPOSE. DSI's sole liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, or breach of warranty or otherwise) arising out of the sale or use of an oilfield product furnished by DSI for use in connection with its services, is expressly limited to (a) the replacement of such oilfield product upon its return to DSI or, at DSI's option, (b) the allowance to Customer of credit for cost of such oilfield product.

8. Exclusion of Warranty - Services. In interpreting information and making recommendations, either written or oral, as to types or amounts of materials or services to be furnished, or manner of performance, or in predicting results to be obtained therefrom, DSI will give Customer the benefit of its best judgment based on its experience. Nevertheless, all such recommendations or predictions are opinions only; and, in view of the impracticability of obtaining first-hand knowledge of the many variable conditions and/or the necessity of relying on facts and supporting services furnished by others, NO WARRANTY IS GIVEN CONCERNING THE EFFECTIVENESS OF THE MATERIALS USED, RECOMMENDATIONS GIVEN, OR THE RESULTS OF THE SERVICES RENDERED.

9. Data Interpretation and Transmission. Any interpretation of test or other data, and any recommendation or reservoir description based upon such interpretations, are opinions based upon inferences from measurements and empirical relationships and assumptions, which inferences and assumptions are not infallible, and with respect to which professional engineers and analysts may differ. ACCORDINGLY, DSI CANNOT AND DOES NOT WARRANT THE ACCURACY, CORRECTNESS OR COMPLETENESS OF ANY SUCH INTERPRETATION OR RECOMMENDATION. DSI does not warrant the accuracy of data transmitted by electronic processes and will not be responsible for accidental or intentional interception of such data by others. DSI does not guarantee the safe storage or the length of time of storage of any digital tapes, optical logs or prints, transparencies, or other similar products or material.

10. Indemnity. For the purposes of this paragraph 10 the following definitions shall apply: "DSI Group" shall mean DSI its parent, subsidiary and affiliated companies, its contractors and subcontractors and all such entities' officers, directors, employees and invitees, and "Customer Group" shall mean Customer, its parent, subsidiary and affiliated companies, its contractors and subcontractors (other than the DSI Group and all such entities' officers, directors, employees and invitees).

A. DSI Indemnity. DSI assumes all liability for, and hereby agrees to protect, defend, indemnify and hold Customer Group and their insurers harmless from and against all damage, loss, liability, claims, demands and causes of action of every kind and character, (including all costs and expenses thereof and reasonable attorney's fees) without regard to the cause or causes thereof, the unseaworthiness of any vessel, strict liability or the negligence of any party, whether such negligence be the sole, concurrent, active or passive negligence of Customer Group, arising in connection herewith, on account of bodily injury and/or death to a member of the DSI Group and/or damage to the DSI Group's property (except with respect to DSI property as otherwise provided in subparagraph B2 of this paragraph 10).

B. Customer Indemnity. Customer assumes all liability for, and hereby agrees to protect, defend, indemnify and hold the DSI Group and their insurers harmless from and against all damage, loss, liability, claims, demands and causes of action of every kind and character, (including all costs and expenses thereof and reasonable attorney's fees) without regard to the cause or causes thereof, the unseaworthiness of any vessel, strict liability or the negligence of any party, whether such negligence be the sole, concurrent, active or passive negligence of DSI Group, arising in connection herewith:

1. on account of bodily injury and/or death to a member of the Customer Group and/or damage to the Customer Group's property.

2. in favor of DSI Group on account of loss of or damage to DSI property, equipment, materials or products, including but not limited to, fishing expenses, when such loss or damage occurs: (a) in the hole, (b) as a result of uncontrolled well conditions, (c) while in transit or being moved on any form of transportation owned or furnished by Customer, (d) while located at the well site when DSI personnel are not present or (e) while being used by any person other than a DSI employee, whether in an emergency or otherwise. With respect hereto the property, equipment, materials and products will be valued at their respective landed replacement cost. With respect to (a) above, rental charges on the equipment lost or damaged in the hole shall continue to be paid up to and including the date on which DSI receives notice in writing of the loss or damage.

C. Special Indemnity. Customer further agrees to protect, defend, indemnify, and hold DSI Group and their insurers harmless from and against all loss, liability, claims, demands and causes of action (including all costs and expenses thereof and reasonable attorney's fees) of every kind and character, without regard to the cause or causes thereof, the unseaworthiness of any vessel, strict liability or the negligence of any party, whether such negligence be the sole, concurrent, active or passive negligence (but excluding the gross negligence) of DSI Group, arising in connection herewith in favor of Customer Group or any third party for: (1) property damage or loss that results from blow-out or cratering; (2) property damage or loss that results from pollution and contamination, whether caused by Customer's failure to properly handle, transport or dispose of any Chemicals as required by paragraph 6B hereof or otherwise, including containment, clean-up and remediation of the pollutant and contamination, whether or not required by any applicable federal, state or local law or regulation; (3) property damage or loss that results from reservoir or underground damage, including loss of oil, gas, other mineral substance, or water or the well bore itself, surface damage arising from subsurface damage or subsea damage; (4) personal injury, death, or property damage or loss that results from work performed to control a wild well; (5) cost of control of a wild well, underground or above the surface, including any redrilling or reworking costs; (6) damage to property owned by, in the possession of, or leased by Customer, and/or well owner, if different from Customer, (the term "well owner" shall include working and royalty interest owners) (i.e., any drilling, rig platform or other structure at the wellsite); or (7) subsurface trespass or any action in the nature thereof.

To the extent this paragraph 10C conflicts with the provisions of paragraph 10A hereof, paragraph 10C shall control. The indemnification provided herein shall not operate to increase any standard of responsibility limited by other provisions of these General Terms and Conditions.

D. Notices. Each party agrees to immediately notify the other party of any claim, demand, or suit presented to or served upon it by any person or entity in connection with the performance of this Agreement. The party seeking indemnification shall afford the other party full opportunity to assume the defense of such claim, demand, or suit and to protect itself under the obligations of this paragraph.

E. Incidental or Consequential Damages. It is expressly agreed that neither party shall be liable to the other for any punitive, incidental, consequential, indirect or special damages, nor for any loss of profits or business interruptions or loss of use.

11. Insurance. Customer's and DSI's indemnity obligations under paragraph 10 hereof shall be supported by adequate liability insurance coverage, or self-insurance (if it meets the requirements set forth below) furnished by each party at such party's cost with contractual indemnity endorsements. The amounts of insurance required from each party hereunder shall be equal; each party's indemnity obligations shall be limited to the highest amount of insurance coverage mutually carried by both parties hereunder.

In the event either party maintains a plan(s) of self-insurance to insure any part of the risks otherwise covered by the insurances required hereunder, such plan of self-insurance shall not satisfy the requirements of this paragraph unless an authorized representative of the party not requesting to be self-insured expressly consents in writing to the requesting party's use of such plan(s) of insurance. If it is judicially determined that the insurance required under this paragraph or the indemnity obligations voluntarily assumed under paragraph 10 hereof and supported either by available liability insurance or voluntarily self-insured, in part or whole, exceeds the maximum amounts of insurance or indemnity permitted under applicable law, it is agreed that said insurance requirements or indemnity shall automatically be amended to conform to the maximum amounts permitted under applicable law.

12. Force Majeure. DSI shall not be liable for any delay or non-performance due to governmental regulation, labor disputes, hostile action, weather, fire, acts of God, or any other causes beyond the reasonable control of DSI.

13. Dispute Resolution. If this Service Order is issued in conjunction with an executed DSI Master Service Agreement-Oilfield Services then all controversies shall be resolved as set forth therein. In the absence of such agreement DSI and Customer shall settle all disputes and claims arising out of these General Terms and Conditions under the Commercial Rules of the American Arbitration Association, as then in force, by one or more arbitrators appointed in accordance with said rules. The place of arbitration shall be Houston, Texas. Any award or determination of the arbitration tribunal shall be final and conclusive, judgment thereon may be entered in any court of competent jurisdiction and no appeal thereof shall be made by the parties.

14. Governing Law. These General Terms and Conditions shall be governed by the law of the state where the services are performed or equipment furnished; however, where services are performed or equipment furnished offshore or on navigable waters, the Federal Maritime Laws will govern.

CEMENTING SERVICE REPORT



DOWELL SCHLUMBERGER INCORPORATED

TREATMENT NUMBER 03-12-5940	DATE 2-15-94
STAGE Surf	DS DISTRICT Misses KS

DS 49 PRINTED IN U.S.A.

WELL NAME AND NO. Davis C No 3	LOCATION (LEGAL) Sec. 16-315-32W
FIELD-POOL	FORMATION
COUNTY/PARISH Seward	STATE Kansas
API. NO.	

RIG NAME: Beredco Rig #1			
WELL DATA:			
BIT SIZE 12 1/4	CSG/Liner Size 8 3/8	BOTTOM	TOP
TOTAL DEPTH 1726	WEIGHT 24		
<input type="checkbox"/> ROT <input type="checkbox"/> CABLE	FOOTAGE 1726.58		
MUD TYPE WB	GRADE		
<input type="checkbox"/> BHST <input type="checkbox"/> BHCT	THREAD 8" D		
MUD DENSITY 9.0	LESS FOOTAGE SHOE JOINT(S) 44.10		TOTAL
MUD VISC.	Disp. Capacity 1682 48		

NAME Oxy USA Inc
AND
ADDRESS
ZIP CODE

ORIGINAL

SPECIAL INSTRUCTIONS Safety cement surface casing per customer's orders
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NOTE: Include Footage From Ground Level To Head In Disp. Capacity					
Float	TYPE Baker	DEPTH 1682.48	Stage Tool	TYPE	DEPTH
SHOE	TYPE Baker	DEPTH 1726.58		TYPE	DEPTH

IS CASING/TUBING SECURED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
LIFT PRESSURE 710 PSI CASING WEIGHT ÷ SURFACE AREA (3.14 x R ²)
PRESSURE LIMIT 700 PSI BUMP PLUG TO PSI
ROTATE RPM RECIPROCATE FT No. of Centralizers 3

Head & Plugs	<input type="checkbox"/> TBG <input type="checkbox"/> D.P.	SQUEEZE JOB
<input type="checkbox"/> Double	SIZE	TOOL TYPE
<input type="checkbox"/> Single	<input type="checkbox"/> WEIGHT	DEPTH
<input type="checkbox"/> Swage	<input type="checkbox"/> GRADE	TAIL PIPE: SIZE DEPTH
<input type="checkbox"/> Knockoff	<input type="checkbox"/> THREAD	TUBING VOLUME Bbls
TOP <input type="checkbox"/> R <input type="checkbox"/> W	<input type="checkbox"/> NEW <input type="checkbox"/> USED	CASING VOL. BELOW TOOL Bbls
BOT <input type="checkbox"/> R <input type="checkbox"/> W	DEPTH	TOTAL Bbls
		ANNUAL VOLUME Bbls

TIME	PRESSURE	VOLUME PUMPED BBL	JOB SCHEDULED FOR TIME: ASAP DATE: 2-15-94	ARRIVE ON LOCATION TIME: 1830 DATE: 2-15-94	LEFT LOCATION TIME: 0000 DATE: 2-16-94
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TIME	PRESSURE	VOLUME PUMPED BBL	INJECT RATE	FLUID TYPE	FLUID DENSITY	SERVICE LOG DETAIL	
						TBG OR D.P.	CASING
0001 to 2400							PRE-JOB SAFETY MEETING
2205	310	10	5	H ₂ O	8.34		Start H ₂ O Ahead
2207	270	194	7	cmf	12.2		Start lead cement
2237	310	29	7	cmf	14.8		Start Tail cement
2242		233					Shutdown / Drop Top Plug
2245	530	97	6	H ₂ O	8.34		Start Displacement
2302	520	10	2	H ₂ O	8.34		Lower Pump Rate
2308	1230	240					Bump Plug / Check float Release Down
							RELEASED
							JUL 26 1995
							FROM CONFIDENTIAL
							JUN 6
							CONFIDENTIAL

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS			SLURRY MIXED	
			BBLs	DENSITY	BBLs	DENSITY	
1.	520	2.1	63% 50/2 + 10% D20 + 2% S1 + 1/4" SK D29	194	12.2		
2.	125	1.32	100% "C" + 2% S1 + 1/4" SK D29	29	14.8		
3.							
4.							
5.							
6.							

BREAKDOWN FLUID TYPE	VOLUME	DENSITY	PRESSURE	MAX. 1230 MIN. 0
<input type="checkbox"/> HESITATION SQ.	<input type="checkbox"/> RUNNING SQ.	CIRCULATION LOST	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	Cement Circulated To Surf. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 35 Bbls
BREAKDOWN	PSI	FINAL	PSI	DISPLACEMENT VOL. 107.2 Bbls
Washed Thru Perfs <input type="checkbox"/> YES <input type="checkbox"/> NO	TO	FT.	MEASURED DISPLACEMENT	<input type="checkbox"/> WIRELINE
PERFORATIONS	CUSTOMER REPRESENTATIVE	DS SUPERVISOR		
TO	Charles Glascock	Steve Mowet		

DOWELL SCHLUMBERGER INCORPORATED
 P.O. BOX 4378 HOUSTON, TEXAS 77210

CUSTOMER

OILFIELD SERVICES

CONFIDENTIAL

DSI SERVICE LOCATION NAME AND NUMBER

DSI SERVICE ORDER
RECEIPT AND INVOICE NO.

CUSTOMER NUMBER

CUSTOMER P.O. NUMBER

TYPE SERVICE CODE

BUSINESS CODES

03-12-5964

296 285

CUSTOMER'S
NAME

OXY USA INC

WORKOVER
NEW WELL
OTHER

W
 N

API OR IC NUMBER

ADDRESS

CITY, STATE AND
ZIP CODE

ORIGINAL

DSI will furnish and Customer shall purchase materials and services required in the performance of the following SERVICE INSTRUCTIONS in accordance with the general terms and conditions as printed on the reverse side of this service order and/or attached to this service order. This service order is subject to alternative dispute resolution.

J. T. Magallon

IMPORTANT
SEE OTHER SIDE FOR TERMS & CONDITIONS

ARRIVE LOCATION	MO.	DAY	YR.	TIME
	2	23	94	0230

SERVICE ORDER I authorize work to begin per service instructions in accordance with terms and conditions printed on the reverse side of this form and/or attached to this form and represent that I have authority to accept and sign this order.

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE
Larry A. Benedict

JOB COMPLETION	MO.	DAY	YR.	TIME
	2	23	94	0500

SERVICE RECEIPT I certify that the materials and services listed were received and all services performed in a workmanlike manner.

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE
Larry A. Benedict

STATE *KS* CODE *15* COUNTY / PARISH *Sevier* CODE *175* CITY

WELL NAME AND NUMBER / JOB SITE *Davis C-3 AFE* LOCATION AND POOL / PLANT ADDRESS *Sec 16-31s-32w* SHIPPED VIA *Dowell*

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
059200-002	mi/loop	mi.	55	2.80	154.00
059697-000	PACR chg	EA	1	150.00	150.00
102872-035	PUMP chg	EA	1	1340.00	1340.00
102871-030	PUMP chg	EA	1	1310.00	1310.00
049102-000	hauling	ton/mi.	1701	.94	1598.94
049100-000	service chg	cup	729	1.28	933.12
040003-000	D903 class C	sk	323	8.70	2810.10
040015-000	D909 class H	sk	100	7.99	799.00
045008-000	D35 litapoz	sk	257	4.22	1084.54
045014-050	D70 catz gol	lb.	1753	.16	280.48
067005-100	catz	lb.	988	.39	385.32
044003-025	029 calophano Flats	lb.	145	1.70	246.50
044002-050	D60 FIAC	lb.	181	8.27	1496.87
100283-000	D827 cu/100	bag	20	37.50	750.00
056702-054	Top plug	EA	1	72.00	72.00

RELEASED

JUL 26 1995

FROM CONFIDENTIAL

KCC

JUN 6

CONFIDENTIAL

THANKS FOR USING DOWELL

SUB TOTAL

Field cost \$13410.87

LICENSE/REIMBURSEMENT FEE

REMARKS:

STATE	% TAX ON \$	STATE
COUNTY	% TAX ON \$	STATE
CITY	% TAX ON \$	STATE
SIGNATURE OF DSI REPRESENTATIVE	TOTAL	

Josias Esquivel

RECEIVED
 JUN 09 1994
 CONSERVATION DIVISION
 Wichita, Kansas

