

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
RECOMPLETION FORM  
ACO-2 AMENDMENT TO WELL HISTORY

API NO. 15- 067-20972-0001

County Grant

N/2 SW/4 SW/4 Sec. 3 Twp. 29S Rge. 35  East  West

860 Ft. North from Southeast Corner of Section

4620 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

Lease Name Gray D Well # 3

Field Name Kansas Hugoton Gas

Producing Formation Chase

Elevation: Ground 3044' KB 3055'

Operator: License # 5447

Name: OXY USA, Inc.

Address: P.O. Box 26100

City/State/Zip: Oklahoma City, OK 73126

Purchaser: Williams Pipeline Company

Operator Contact Person: Raymond Huif  
Phone: (405) 749-2471

Designate Type of Original Completion  
 New Well  Re-Entry  Workover

Date of Original Completion 12-20-89

Name of Original Operator OXY USA, Inc.

Original Well Name Gray D #3

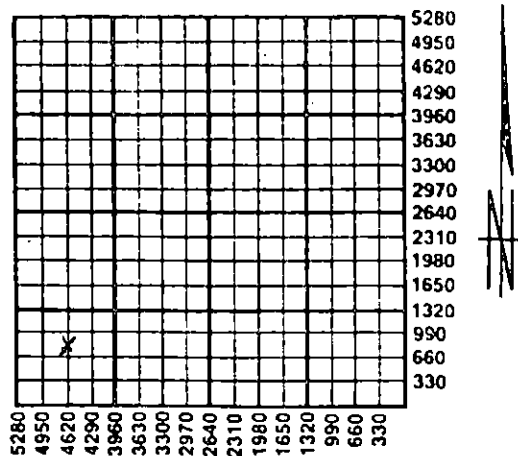
Date of Recompletion:  
6-29-90 7-11-90  
Commenced Completed

Re-entry  Workover

Designate Type of Recompletion/Workover:  
 Oil  SWD  Temp. Abd.  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply, etc.)

Deepening  Re-perforation  
 Plug Back 3057 PBSD  
 Conversion to Injection/Disposal

Is recompleted production:  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (Disposal or Injection?) Docket No. \_\_\_\_\_



**K.C.C. OFFICE USE ONLY**

F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received

**Distribution**

KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

**INSTRUCTIONS:** This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the recompletion of any well. Rules 82-3-107 and 82-3-141 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit ACO-4 or ACO-5 prior to or with this form for approval of commingling or dual completions. Submit CP-1 with all plugged wells. Submit CP-111 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

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 John M. White Title Drilling Operations Manager Date 8-29-90

Subscribed and sworn to before me this 29th day of August 19 90

Notary Public Kay Ann Kilmer Date Commission Expires 4-16-94

P1

SIDE TWO

Operator Name OXY USA, Inc. Lease Name Gray D Well # 3

Sec. 3 Twp. 29S Rge. 35  
 East  
 West

County Grant

RECOMPLETION FORMATION DESCRIPTION

Log  Sample

Ele. logs were filed on 12-20-89

Name	Top	Bottom
Herington	2556'	
Krider	2584'	
Winfield	2626'	
Wreford	2842'	
Council Grove	2870'	
TD		3103'
PBTD		3057'

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 checked="" type="checkbox"/> Plug Back TD	2578-2784		Spotted 75 sx. Cl.H plug		from 5423-5264'. Spotted 110 sx Cl.H
<input type="checkbox"/> Plug Off Zone			cmt plug w/2% Ca.Cl. from		3270-3025'

Shots Per Foot	PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Specify Footage of Each Interval Perforated		
2	2578-2590' (12'; 24 shots)		Acidized w/5000 gal of 15% HCL
	2603-2621' (18'; 36 shots)		acid from 2603-2764.
	2643-2655' (12'; 24 shots)		
	2660-2678' (18'; 36 shots)		Frac'd w/94650 gal of 30# XL gel from
	2701-2744' (43'; 86 shots)		2603-2764'
	2760-2784' (24'; 48 shots)		

PBTD 3057' Plug Type Cement plugs

TUBING RECORD

Size 2 3/8" Set At 2784' Packer At - Was Liner Run Y X N

Date of Resumed Production, Disposal or Injection W/F Pipeline Connection

Estimated Production Per 24 Hours Oil - Bbls. Water - Bbls. Gas-Oil-Ratio  
 Gas 160 MCFPD Mcf

Disposition of Gas:  
 Vented  Sold  Used on Lease (If vented, submit ACO-18.)



OXY USA INC.  
Box 26100, Oklahoma City, OK 73126-0100  
Telephone 405 749-2000

September 6, 1990

Kansas State Corporation Commission  
Conservation Division  
200 Colorado Derby Building  
Wichita, Kansas 67202

RE: Gray D #3  
SW/4 Sec. 3-29S-35W  
Grant County, Kansas

Gentlemen:

The following items are being submitted for the referenced well which has been recently completed:

- 1) Form ACO-2, Recompletion Record;
- 2) A set of electric logs;
- 3) Cement tickets for surface and production casings.

Please advise if additional information is required.

Sincerely yours,

  
Raymond Hui  
Mid-Continent Region

Attachments

*Mr. Williams:  
Pls note that ele. logs  
for this well were  
submitted on 12-20-89,*



DOWELL SCHLUMBERGER INCORPORATED

COPY

INVOICE

REMIT TO: P O BOX 910295 DALLAS TX 75391

0312

INVOICE DATE 11/27/89

607491 OXY USA INC P O BOX 26160 OKLAHOMA CITY OK 75126

PAGE 1 INVOICE NUMBER 03-12-2187

TYPE SERVICE CEMENTING CEMENT SURFACE C E0016

Table with columns: WELL NAME / JOB SITE, STATE, COUNTY / CITY, SERVICE FROM LOCATION, SHIPPED VIA, CUSTOMER P.O. NO./REF. Location: GRAY D-33, STATE: KS, COUNTY: GRANT, SERVICE FROM: ULYSSES KS, SHIPPED VIA: DS. Location / Plant Address: SEC 3-29S-35H, DATE OF SERVICE ORDER: 11/27/89, CUSTOMER OR AUTHORIZED REPRESENTATIVE: STEVE JURGENS

4-1571942 x 2360.1/724 WSS 12-19

Main item table with columns: ITEM CODE, DESCRIPTION, UOM, QTY, UNIT PRICE, AMOUNT. Includes items like PACR TREAT ANALYSIS RECORDER, MILEAGE, CASING CENTR, TRANSPORTATION CMNT, SERVICE CHG CEMENT MATL LAND, D903. CEMENT CLASS C, D35, LITEPOZ 3 EXTENDER, D20. BENTONITE EXTENDER, S1. CALCIUM CHLORIDE, D29. CELLOPHANE FLAKES, PLUG CENG 8-5/8" TOP AL CORE, DISCOUNT - MATERIAL, DISCOUNT - SERVICE. Subtotal: 5,810.05. State tax: 170.40. Local tax: 40.09. Amount due: 6,020.54.

1351

006

Handwritten initials

WSS

Handwritten signature: Gary A. Kolstad

WITH QUESTIONS CALL 316-356-1272 FEDERAL TAX ID # 38-239-7173 TERMS -- NET 30 DAYS DUE ON OR BEFORE DEC 27, 1989

THANK YOU. WE APPRECIATE YOUR BUSINESS.

G A KOLSTAD



DOWELL SCHLUMBERGER INCORPORATED

COPY

INVOICE

REMIT TO: P O BOX 910295  
DALLAS TX 75391

0312

INVOICE DATE
12/06/89

607495  
OXY USA INC  
P O BOX 26100  
OKLAHOMA CITY OK 73126

PAGE	1
INVOICE NUMBER	03-12-2214
TYPE SERVICE	CEMENTING CEMENT PRODUCTION
	<u>E0016</u>

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF.
GRAY D3	KS	GRANT	ULYSSES KS	DS	
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
SEC 3-T29S-R35W			12/06/89	RUSSELL CRAVENS	

9-1571942 x 2360.1/724 WDS 1-2

ITEM CODE	DESCRIPTION	UOH	QTY	UNIT PRICE	AMOUNT
048258000	LINER/SQZ CENTR 5000-6999 FT	SHR	1	1,246.0000	1,246.00
048258001	LINER/SQZ CENTR BELOW 5000FT	FT	423	.1900	90.37
049102000	TRANSPORTATION CRMT TON MILE	MI	425	.8600	340.00
049100000	SERVICE CHG CEMENT MATL LAND	CFT	692	1.0900	747.56
059697000	PACR TREAT ANALYSIS RECORDER	JOB	1	110.0000	110.00
040015000	0909, CEMENT CLASS H	CFT	175	6.8500	1,198.75
067005100	SI CALCIUM CHLORIDE	LBS	692	.3200	221.44
059200002	MILEAGE, ALL OTHER EQUIPMENT	MI	13	2.4000	31.20
049030000	PLUG BACK 8-16 HR BEFORE CSG	JOB	1	1,270.0000	1,270.00
040003000	0903, CEMENT CLASS C	CFT	296	7.0000	2,072.00
045000000	035, LITEPOZ 3 EXTENDER	CFT	229	2.3000	526.76
045014050	020, BENTONITE EXTENDER	LBS	1678	.1300	218.14
045020100	053, CEMENT AGENT	LBS	1500	.3100	465.00
044002050	060, FLAC FLUID LOSS ADDITIV	LBS	160	6.4000	640.00
044003025	029, CELLOPHANE FLAKES	LBS	130	1.3500	175.50
109203000	0827, CHEMICAL WASH CM100	BDL	24	31.2000	748.80
	DISCOUNT - MATERIAL				1,002.66-
	DISCOUNT - SERVICE				611.99-
				SUB TOTAL --	8,476.67
N C	STATE TAX ON			5,263.72	223.70
N F C	LOCAL TAX ON			5,263.72	52.63
				AMOUNT DUE --	8,753.00

SI  
006  
was

WITH QUESTIONS CALL 316-356-1272  
FEDERAL TAX ID # 38-239-7173  
TERMS -- NET 30 DAYS DUE ON OR BEFORE JAN 05, 1990

THANK YOU. WE APPRECIATE YOUR BUSINESS.

G.A. Kolstad  
G A KOLSTAD