

ORIGINAL

SIDE ONE

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 P.O. Box 26100

City/State/Zip Oklahoma City, OK 73126-0100
Purchaser: Williams Pipeline Company
Operator Contact Person: Raymond Hui
Phone (405) 749-2471

Contractor: Name: Gabbert Jones
License: 5842'
Wellsite Geologist: Craig Corbett

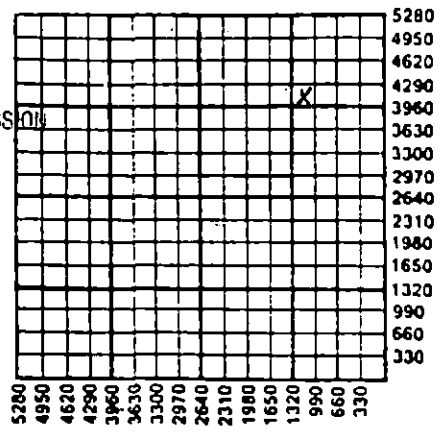
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If OSWD: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable
3/30/91 4/2/91 8/13/91
Spud Date Date Reached TD Completion Date

API NO. 15- 081-20678-0000
County Haskell ✓
Approx. SW NE NE/4 Sec. 28 Twp. 28S Rge. 34 XX East West
4030 ✓ Ft. North from Southeast Corner of Section
1250 ✓ Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Eubank A ✓ Well # 2
Field Name Kansas Hugoton Gas
Producing Formation Chase
Elevation: Ground 3028' KB 3040'
Total Depth 3067' PBD 3016'

RECEIVED
STATE CORPORATION COMMISSION
AUG 19 1991
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 778' 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.

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 spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Operations Drilling Manager Date 8/13/91
Subscribed and sworn to before me this 13th day of August,
19 91.
Notary Public Kay Ann Palmer
Date Commission Expires 4-16-94

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)

SIDE TWO

Operator Name OXY USA, Inc. Lease Name Eubank A Well # 2
 Sec. 28 Twp. 28S Rge. 34 East West
 County Haskell

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	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample <table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Bottom</th> </tr> </thead> <tbody> <tr> <td>Hollenberg</td> <td>2574</td> <td>2586</td> </tr> <tr> <td>Herington</td> <td>2606</td> <td>2617</td> </tr> <tr> <td>Krider</td> <td>2624</td> <td>2646</td> </tr> <tr> <td>Winfield</td> <td>2668</td> <td>2700</td> </tr> <tr> <td>Towanda</td> <td>2733</td> <td>2783</td> </tr> <tr> <td>Ft. Riley</td> <td>2783</td> <td>2804</td> </tr> <tr> <td>TD</td> <td></td> <td>3067</td> </tr> <tr> <td>PBTD</td> <td></td> <td>3016</td> </tr> </tbody> </table>	Name	Top	Bottom	Hollenberg	2574	2586	Herington	2606	2617	Krider	2624	2646	Winfield	2668	2700	Towanda	2733	2783	Ft. Riley	2783	2804	TD		3067	PBTD		3016
Name	Top		Bottom																										
Hollenberg	2574		2586																										
Herington	2606		2617																										
Krider	2624	2646																											
Winfield	2668	2700																											
Towanda	2733	2783																											
Ft. Riley	2783	2804																											
TD		3067																											
PBTD		3016																											
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																												
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																												
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																												

Ran CSNG log.

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#	778'	Class C	425	6% gel
Production	7 7/8"	5 1/2"	14#	3061	Class C	550	6% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			Amount and Kind of Material Used		Depth	
2	2574-2586			Acidized Chase 2/5000 gal. of 15% HCL acid.		2574-2787	
	2606-2617						
	2624-2646						
	2668-2674						
	2681-2700			Frac'd Chase w/84,640 gal of 30# XL gal and 27,900# 12/20 Brady sand.		2574-2787	
	2733-2770						
	2783-2804						
TUBING RECORD				Liner Run			
Size		Set At	Packer At	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
2 3/8"			2804'				
Date of First Production		Producing Method					
6/18/91		<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
Estimated Production Per 24 Hours		Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio		Gravity
			2751 CAOF				

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

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval: 2574'-2804'

ORIGINAL



ORIGINAL

REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046

HALLIBURTON SERVICES

INVOICE

A Halliburton Company

INVOICE NO.	DATE
093879	03/30/1991

WELL LEASE NO./PLANT NAME		WELL PLANT LOCATION		STATE	WELL/PLANT OWNER
SUBANK A-2		GRANT		KS	SAME
SERVICE LOCATION		CONTRACTOR		JCE PURPOSE	TICKET DATE
LIBERAL		GABBERT & JONES		CEMENT SURFACE CASING	03/30/1991
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
659167	DAVID SIMMONS	E-26		COMPANY TRUCK	13147

9-1572322-642360.1/724

OXY USA INC.
 REGIONAL OFFICE
 ATT: G. I. MCFARLAND
 PO BOX 26100
 OKLAHOMA CITY, OK 73126-0100

4/23 ksf

DIRECT CORRESPONDENCE TO:
 FIRST OKLAHOMA TOWER
 210 WEST PARK AVENUE
 SUITE 2050
 OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	50	MI	2.35	117.50
000-118	MILEAGE SURCHARGE-CEMENT-LAND	50	MI	.40	20.00
001-016	CEMENTING CASING	784	FT	630.00	630.00
030-018	CEMENTING PLUG SW, PLASTIC TOP	8	5/8 IN	130.00	130.00
504-050	PREMIUM PLUS CEMENT	125	SK	7.08	885.00
504-120	HALL. LIGHT -PREMIUM PLUS	300	SK	6.29	1,887.00
507-210	FLOCELE	106	LB	1.30	137.80
509-406	ANHYDROUS CALCIUM CHLORIDE	7	SK	26.25	183.75
500-307	MILEAGE SURCHARGE-CEMENT MAT.	380.779	TMI	.10	38.08
500-207	BULK SERVICE CHARGE	446	CFT	1.10	490.60
500-306	MILEAGE CMTG MAT DEL OR RETURN	380.779	TMI	.75	285.58

INVOICE SUBTOTAL 4,805.31
 30% DISCOUNT-(BID) 1,441.58-
 INVOICE BID AMOUNT 3,363.73
 *-KANSAS STATE SALES TAX OKLAHOMA CITY E&P 119.01
 *-SEWARD COUNTY SALES TAX 28.00

RECEIVED
 STATE CORPORATION COMMISSION

AUG 19 1991

Oil and Natural Gas Division
 Wichita Kansas

DISB. APPR.		DATE REC'D	
CG-DRV-SUF		LOC CODE	SPL RPL CD.
327-77	1.52	006	
S/U TAX	MC	BID	CASH DISC.

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====> \$3,510.74

AFFIX JOB TKT

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT

ORIGINAL



ORIGINAL

P.O. BOX 951046
DALLAS, TX 75395-1046

HALLIBURTON SERVICES

INVOICE

A Halliburton Company

INVOICENO.	DATE
093991	04/02/1991

WELL LEASE NO./PLANT NAME	WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER
EUBANK A-2	HASKELL	KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
LIBERAL	GABBERT & JONES	CEMENT PRODUCTION CASING	04/02/1991
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
659167	DAVID SIMMONS	E-26	
			SHIPPED VIA
			COMPANY TRUCK
			FILE NO.
			13262

9-1572322-6 X2360.1/724
4/23 kb

OXY USA INC.
REGIONAL OFFICE
ATT: G. I. MCFARLAND
PO BOX 26100
OKLAHOMA CITY, OK 73126-0100

DIRECT CORRESPONDENCE TO:
FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	20	MI	2.60	52.00
		1	UNT		
001-016	CEMENTING CASING	3065	FT	1,185.00	1,185.00
		1	UNT		
030-016	CEMENTING PLUG SW ALUM TOP	5 1/2	IN	50.00	50.00
		1	EA		
018-315	MUD FLUSH	500	GAL	.45	225.00
218-738	CLAYFIX II	4	GAL	20.00	80.00
504-050	PREMIUM PLUS CEMENT	125	SK	7.08	885.00
506-105	POZMIX A	125	SK	3.91	488.75
506-121	HALLIBURTON-GEL 2%	4	SK	.00	N/C
504-120	HALL. LIGHT -PREMIUM PLUS	300	SK	6.29	1,887.00
507-153	CFR-3	63	LB	4.10	258.30
507-210	FLOCELE	138	LB	1.30	179.40
507-661	HALAD-4	63	LB	8.25	519.75
509-406	ANHYDROUS CALCIUM CHLORIDE	4	SK	26.25	105.00
500-207	BULK SERVICE CHARGE	567	CFT	1.15	652.05
500-306	MILEAGE CMTG MAT DEL OR RETURN	496.70	TMI	.80	397.36

RECEIVED
AUG 19 1991
CONSERVATION DIVISION
Wichita, Kansas

INVOICE SUBTOTAL 6,964.61
33% DISCOUNT-(BID)
INVOICE BID AMOUNT 2,298.28-
OKLAHOMA CITY E&P 4,666.33

*-KANSAS STATE SALES TAX 154.42
*-SEWARD COUNTY SALES TAX 36.32

ISS. APPR.	DATE REC'D				
327-77	100 23 1991				
LOC-CODE	DATE				
1052					
SPL RPT. CO.					
006					
S/U TAX	MC	PU	BID	ACCTG. APPR.	CASH DISB.

INVOICE TOTAL - PLEASE PAY THIS AMOUNT \$4,857.07

AFFIX JOB TKT

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT