

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

MAY 20 1992

API NO. 15- 129-21072-0000 APR 25
County Morton CONFIDENTIAL
S/2 NW/4 SE/4 Sec. 5 Twp. 32S Rge. 39 East West

Operator: License # 5447
Name: OXY USA, Inc.
Address P.O. Box 26100

1650 Ft. North from Southeast Corner of Section
1980 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

FROM CONFIDENTIAL

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

Lease Name Yeager B Well # 5
Field Name Kansas Hugoton Gas

Purchaser: PEPL

Producing Formation Chase

Operator Contact Person: Raymond Hui

Elevation: Ground 3267 KB 3278'

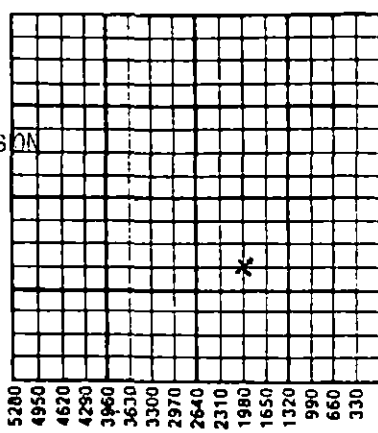
Phone (405) 749-2471

Total Depth 6000' PBTD 2953'

Contractor: Name: Zenith Drilling Company

License: 5141'

Wellsite Geologist: Andy Howell



RECEIVED

STATE CORPORATION COMMISSION

MAY 10 1991

CONSERVATION DIVISION
Wichita, Kansas

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp. Abd.
 Gas Inj Delayed Comp. Wichita
 Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:
Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable

2-19-91 3-3-91 4-19-91
Spud Date Date Reached TD Completion Date

Amount of Surface Pipe Set and Cemented at 1730' 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 4-24-91

Subscribed and sworn to before me this 24th day of April, 19 91.

Notary Public Lay Ann Kilmer

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 TWD

Operator Name OXY USA, Inc. Lease Name Yeager B Well # 5
 Sec. 5 Twp. 32S Rge. 39 East County Morton
 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.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)

Formation Description		
Name	Top	Bottom
Herington	2436	2440
Krider	2454	2458
Winfield	2506	2510
Towanda	2568	2572
Ft. Riley	2624	2628
TD		6000
PBTD		2953

SEE Attached Geo Report

Ran Dual Ind. Neutron logs TOC at 2970'.

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
Conductor Pipe	30"	20"	-	42'	Redi-Mix	4 yds.	-
Surface	12 1/4"	8 5/8"	24#	1730	CLC	740	6% gel
Production	7 7/8"	5 1/2"	14#	2999	CLC	750	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	2436-2445 (9'; 18 shots)			Acidized Chase w/5000 gal of		2436-2628	
	2454-2476 (22'; 44 shots)			EE Acid			
	2506-2534 (28'; 56 shots)						
	2568-2602 (34'; 68 shots)			Frac'd w/81000 gals of 30#		2436-2628	
	2624-2646 (22'; 44 shots)			XL gel			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	Size	Set At	Packer At				
	2 3/8"	2646					
Date of First Production		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
Waiting on PL connection							
Estimated Production Per 24 Hours	Oil Bbls.	Gas 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 Perforation Dually Completed Commingled Other (Specify) _____

Production Interval: 2436-2646'

HALLIBURTON SERVICES

APR 25

INVOICE

ORIGINAL

CONFIDENTIAL

INVOICE NO. 093679 DATE 02/21/1991

WELL LEASE NO./PLANT NAME COOVER A-3 Yeager B#5		WELL/PLANT LOCATION MORTON		STATE KS	WELL/PLANT OWNER SAME
SERVICE LOCATION LIBERAL		CONTRACTOR ZENITH #6	JOB PURPOSE CEMENT SURFACE CASING		TICKET DATE 02/21/1991
ACCT. NO. 659167	CUSTOMER AGENT C.M. WYLIE	VENDOR NO. E-26	CUSTOMER P.O. NUMBER	SHIPPED VIA COMPANY TRUCK	FILE NO. 11178

RELEASED

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

MAY 20 1992

FROM CONFIDENTIAL

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

9-1572341 x 2360.1/724 WJ4-16

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	26	MI	2.35	61.10
000-118	MILEAGE SURCHARGE-CEMENT-LAND	26	MI	.40	10.40
001-016	CEMENTING CASING	1744	FT	945.00	945.00
030-018	CEMENTING PLUG 5W, 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	615	SK	6.29	3,868.35
507-210	FLOCELE	185	LB	1.30	240.50
509-406	ANHYDROUS CALCIUM CHLORIDE	12	SK	26.25	315.00
500-307	MILEAGE SURCHARGE-CEMENT MAT.	904.93	TMI	.10	90.49
500-207	BULK SERVICE CHARGE	776	CFT	1.10	853.60
500-306	MILEAGE CMTG MAT DEL OR RETURN	904.93	TMI	.75	678.70
INVOICE SUBTOTAL					8,078.14
DISCOUNT-(BID)					1,211.70-
INVOICE BID AMOUNT					6,866.44
*-KANSAS STATE SALES TAX					251.84
*-SEWARD COUNTY SALES TAX					59.26
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$7,177.54

RECEIVED
STATE CORPORATION COMMISSION

MAY 10 1991

CONSERVATION DIVISION
Wichita, Kansas

SI
WJ
WKS
WJS

INVOICE

HALLIBURTON SERVICES ORIGINAL

A Halliburton Company

INVOICE NO.	DATE
093753	03/02/1991

WELL LEASE NO./PLANT NAME		WELL LOCATION		STATE	WELL/PLANT OWNER
COVER A-3 Yeager B #5		MOORE		KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
LIBERAL	ZENITH DRILLING 36	COMBINATION PLUG BACK & CASING		03/02/1991	
ACCT. NO.	CUSTOMER AGENT	ENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
659167	BILLY C BOONE	E-26		COMPANY TRUCK	11947

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

9-1572341 x 2360.1 / 724 was 3-26

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
500-207	BULK SERVICE CHARGE	781	CFT	1.10	859.10
500-306	MILEAGE CMTG MAT DEL OR RETURN	831.910	TMI	.75	623.93
500-307	MILEAGE SURCHARGE-CEMENT MAT.	831.910	TMI	.10	83.19
INVOICE SUBTOTAL					13,875.26
DISCOUNT-(BID)					4,162.52-
INVOICE BID AMOUNT					9,712.74
*-KANSAS STATE SALES TAX					322.58
*-SEWARD COUNTY SALES TAX					75.90
RELEASED					
MAY 20 1992					
FROM CONFIDENTIAL					
RECEIVED					
STATE CORPORATION COMMISSION					
MAY 10 1991					
CONSERVATION DIVISION					
Wichita, Kansas					
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$10,111.22

Robert P. Berg
53
was was was
006

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.

INVOICE



INVOICE NO.	DATE
093753	03/02/1991

WELL LEASE NO./PLANT NAME	WELL LOCATION	STATE	WELL/PLANT OWNER
COOVER A-3	MOORE	KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
LIBERAL	ZENITH DRILLING 36	COMBINATION PLUG BACK & CASING	03/02/1991
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
659167	BILLY C BOONE	E-26	
			SHIPPED VIA
			COMPANY TRUCK
			FILE NO.
			11947

MAY 20 1992

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

FROM CONFIDENTIAL

RELEASED

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	25	MI	2.35	58.75
000-118	MILEAGE SURCHARGE-CEMENT-LAND	25	MI	.40	10.00
001-016	CEMENTING CASING	5600	FT	1,400.00	1,400.00
009-308	PLUG-BACK & CASING JOB COMBO	9	HR	1,155.00	1,155.00
030-016	CEMENTING PLUG SW ALUM TOP	5.5	IN	50.00	50.00
018-315	MUD FLUSH	500	GAL	.45	225.00
218-738	CLAYFIX II	4	GAL	20.00	80.00
12A	GUIDE SHOE - 5 1/2" 8RD THD.	1	EA	105.00	105.00
825.205					
4A	FLOAT COLLAR-SSII-5-1/2 8RD	1	EA	253.00	253.00
836.07100					
40	CENTRALIZER 5-1/2" MODEL S-4	14	EA	44.00	616.00
807.93022					
66	FASGRIP LIMIT CLAMP 5 1/2"	1	EA	11.30	11.30
807.64031					
504-043	PREMIUM CEMENT	175	SK	6.85	1,198.75
509-406	ANHYDROUS CALCIUM CHLORIDE	2	SK	26.25	52.50
500-207	BULK SERVICE CHARGE	179	CFT	1.10	196.90
500-306	MILEAGE CMTG MAT DEL OR RETURN	207.625	TMI	.75	155.72
500-307	MILEAGE SURCHARGE-CEMENT MAT.	207.625	TMI	.10	20.76
504-050	PREMIUM PLUS CEMENT	263	SK	7.08	1,862.04
506-105	POZMIX A	262	SK	3.91	1,024.42
506-121	HALLIBURTON-GEL 2%	9	SK	.00	N/C
507-153	CFR-3	132	LB	4.00	528.00
507-210	FLOCELE	188	LB	1.30	244.40
507-661	HALAD-4	188	LB	7.50	1,410.00
509-406	ANHYDROUS CALCIUM CHLORIDE	9	SK	26.25	236.25
504-120	HALL. LIGHT -PREMIUM PLUS	225	SK	6.29	1,415.25

RECEIVED
MAY 10 1991
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

***** CONTINUED ON NEXT PAGE *****

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.