

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

ORIGINAL

API NO. 15- 147-20539 -00-00
County Phillips
Approx. SE - SE - NW Sec. 32 Twp. 5S Rge. 20 X E
2210 Feet from S (circle one) Line of Section
2240 Feet from E (circle one) Line of Section

Operator: License # 5447
Name: OXY USA INC.
Address P.O. BOX 26100

City/State/Zip OKLAHOMA CITY, OK 73126-0100

Purchaser: Citgo

Operator Contact Person: RAYMOND HUI
Phone (405) 749-2471

Contractor: Name: Abercrombie
License: _____

Wellsite Geologist: Bill Keller

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SIOU Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSV, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PSTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
7-15-92 7-21-92 8-28-92
Spud Date Date Reached TD Completion Date

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Ray B Well # 6
Field Name Ray
Producing Formation Reagan
Elevation: Ground 2164' KB 2169'
Total Depth 3647' PBTD 3620'
Amount of Surface Pipe Set and Cemented at 386' 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 cnt.

Drilling Fluid Management Plan ALT 2 RD 10-28-92
(Data must be collected from the Reserve Pit)
Chloride content 1200 ppm Fluid volume 125 bbls
Dewatering method used By evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W
County _____ Docket No. _____

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. **RECEIVED** KANSAS CORPORATION COMMISSION

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. 8 1002

Signature VIC TUMLINSON
Title DRILLING OPERATIONS MANAGER Date 9-23-92
Subscribed and sworn to before me this 23rd day of September, 19 92.
Notary Public Jimmy L Padilla
Date Commission Expires 8-21-96

9-28-92
K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

SIDE TUB

Operator Name OXY USA Inc. Lease Name Ray B Well # 6
 Sec. 32 Twp. 5S Rge. 20 East West
 County Phillips

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.)

Name	Top	Datum
Heebner	3274'	(-1105)
Toronto	3300'	(-1131)
LKC	3316'	(-1147)
Basal Penn	3512'	(-1343)
Reagan	3559'	(-1390)
TD		3647'

List All E.Logs Run: Ran High Resolution Induction Log; Spect. Density-Dual Spaced Neutron DII; Microlog.

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	386'	C1. A	270	3% cc
Production	7 7/8	5 1/2"	14#	3643'	C1. A	575	4% gel

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				

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
4	3560-3561'	250 gals. of 15% MCA acid	3559-60'
	3559-3560'		

TUBING RECORD Size 2 7/8" Set At 3610' Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 8-22-92 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	27		310		

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

METHOD OF COMPLETION
 Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

Production Interval 3559-3561

ORIGINAL

Attachment to ACO-1
Side 2

**OXY USA Inc.
Ray B #6
2212' FNL & 2240' FWL
Section 32-5S-20W
Phillips County**

DST #1 (3554 -62')

Time tested: 15-30-45-60. IHP 1858. IFP 101. ISIP 792. FFP 335. FSIP 792.
FFP 335. FSIP 792. FHP 1957. BHT 116. RECOVERY: 435' GAS IN PIPE, 186'
CLEAN GASSY OIL, 120' OIL/GAS/WATER CUT MUD.

RECEIVED
KANSAS CORPORATION COMMISSION

SEP 2 8 1992

CONSERVATION DIVISION
WICHITA, KS

HALLIBURTON SERVICES

A Halliburton Company

REMIT TO
751049
75385-1046

DATE 07/21/1992

WELL LEASE NO./PLANT NAME RAY B AFE 6		WELL/PLANT LOCATION PHILLIPS		STATE KS	WELL/PLANT OWNER SAME
SERVICE LOCATION BERLIN		CONTRACTOR ABERCROMBIE 4	JOB PURPOSE CEMENT PRODUCTION CASING		TICKET DATE 07/21/1992
ACCT NO. 59167	CUSTOMER AGENT JIM NOWELL	VENDOR NO. E-26	CUSTOMER P.O. NUMBER E-26	SHIPPED VIA COMPANY TRUCK	FILE NO. 37218

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
	INVOICE SUBTOTAL				9,088.28
	DISCOUNT - (BID) 25% ✓ OK RB				2,272.02-
	INVOICE BID AMOUNT				6,816.26
	*-KANSAS STATE SALES TAX				329.04
	*-DECATUR COUNTY SALES TAX				67.15
<i>9157 2666 X 2360 1/724</i>					
	<i>1332</i>				
	<i>slb</i>				
	<i>RB</i>				
	<i>006</i>				
	INVOICE TOTAL - PLEASE PAY THIS AMOUNT				\$7,212.45

RECEIVED
OCT 29 1992

HALLIBURTON SERVICES

A Halliburton Company

REMIT TO:
P.O. BOX 751045
DALLAS, TX 75395-1045

INVOICE

INVOICE NO.	DATE
216137	07/21/1992

WELL/LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
RAY B AFE 6		PHILLIPS		KS	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
BERLIN		ABERCROMBIE 4		CEMENT PRODUCTION CASING		07/21/1992
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA		FILE NO.
59167	JIM NOWELL	E-26	E-26	COMPANY TRUCK		37218

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REGIONAL OFFICE
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210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	PRICING AREA - EASTERN AREA1 MILEAGE	44	MI	2.60	114.40
001-016	CEMENTING CASING	3643	FT	1,240.00	1,240.00
030-016	CEMENTING PLUG SW ALUM TOP	5	1/2 IN	50.00	50.00
12A 825.205	GUIDE SHOE - 5 1/2" 8RD THD.	1	EA	121.00	121.00
24A 815.1925	INSERT FLOAT VALVE - 5 1/2" 8RD	1	EA	83.00	83.00
27 815.1931	FILL-UP UNIT 5 1/2"-6 5/8"	1	EA	30.00	30.00
40 807.93022	CENTRALIZER 5-1/2" X 7 7/8"	10	EA	44.00	440.00
320 800.8883	CEMENT BASKET 5 1/2"	3	EA	90.00	270.00
509-968	SALT	400	LB	.10	40.00
504-316	HALLIBURTON LIGHT W/STANDARD	450	SK	6.56	2,952.00
507-277	HALLIBURTON-GEL BENTONITE	17	SK	14.75	250.75
507-210	FLOCELE	113	LB	1.30	146.90
500-207	BULK SERVICE CHARGE	492	CFT	1.15	565.80
500-306	MILEAGE CMTG MAT DEL OR RETURN	951.28	TMI	.80	761.02
504-308	STANDARD CEMENT	125	SK	7.14	892.50
509-968	SALT	550	LB	.10	55.00
509-406	ANHYDROUS CALCIUM CHLORIDE	1	SK	26.50	26.50
507-775	HALAD-322	59	LB	6.30	371.70
508-127	CAL SEAL	7	SK	19.70	137.90
507-970	D-AIR 1, POWDER	30	LB	2.95	88.50
509-968	SALT	400	LB	.10	40.00
500-207	BULK SERVICE CHARGE	150	CFT	1.15	172.50
500-306	MILEAGE CMTG MAT DEL OR RETURN	298.518	TMI	.80	238.81

***** 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.