

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

Operator: License # 09012

Name: OXY USA INC.

Address: P.O. BOX 26100

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

Purchaser: None (Dry Hole)

Operator Contact Person: RAYMOND HUI

Phone: (405) 749-2471

Contractor: Name: Gabbert Jones

License: 5842

Wellsite Geologist: Andy Howell

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, VSW, 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. \_\_\_\_\_

2/10/92 2/21/92 2/21/92  
Spud Date Date Reached TD Completion Date

API NO. 15- 129-21114-0000

County Morton

-CNW- SE- 40 Sec. 40 Twp. 33S Rge. 43 X W

1980' Feet from S/N (circle one) Line of Section

1980' Feet from E/W (circle one) Line of Section

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

Lease Name Federal Well # 1-4

Field Name N. Winter

Producing Formation None (Dry Hole)

Elevation: Ground 3619' KB 3631'

Total Depth 5150' PSTD -

Amount of Surface Pipe Set and Cemented at 1365' 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 AIT I O&G  
(Data must be collected from the Reserve Pit)

Chloride content 900 ppm Fluid volume 246 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. 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 VIC TUMLINSON

Title DRILLING OPERATIONS MANAGER Date 2/26/92

Subscribed and sworn to before me this 26th day of February, 19 92.

Notary Public Kelly D. Andrews

Date Commission Expires 8/19/95

K.C.C. OFFICE USE ONLY			
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached	
C	<input checked="" 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)

Operator Name OXY USA INC. Lease Name Federal Well # 1-4

Sec. 4 Twp. 33S Rge. 43  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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<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	Topeka	2888'	3218'
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3218'	3353'
List All E.Logs Run:		Lansing	3353'	3638'
		Winter Marmaton	3638'	4123'
		Cherokee	4123'	4523'
		Morrow Shale	4523'	4638'
		Morrow Sand	4638'	4976'
		Chester	4976'	5150'

Ran Comp. Sonic Log; Spectral Density Dual  
Spaced Neutron & Dual Induction

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	30"	20"		42'	Redi-mix	4 yds	
Surface	12 1/4"	8 5/8"		1365'	Cl. C.	540	2% CaCl

ADDITIONAL CEMENTING/SQUEEZE RECORD NONE

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
	Not Perforated: (Dry Hole)	Not Treated	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" 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:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) Drilled & Abandoned

Production Interval \_\_\_\_\_



ORIGINAL HALLIBURTON SERVICES

KCC

FEB 26

INVOICE

A Halliburton Company

INVOICE NO.	DATE
216403	02/20/1992

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
FEDERAL 1-4		MORTON		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
LIBERAL		GABBERT & JONES 12	PLUG TO ABANDON		02/20/1992
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
659167	CARROLL M. WILIE	E-26		COMPANY TRUCK	30311

RELEASED

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

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

FROM CONFIDENTIAL

9-1372617-6 x 2360.1 / 724 ws 3-5

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
PRICING AREA - EASTERN AREA 1					
000-117	MILEAGE	51	MI	2.60	132.60
		1	UNT		
009-019	PLUGGING BK SPOT CEMENT OR MUD	4562	FT	1,370.00	1,370.00
		1	UNT		
506-105	POZMIX A	66	SK	4.32	285.12
504-043	PREMIUM CEMENT	99	SK	6.85	678.15
506-121	HALLIBURTON-GEL 2%	3	SK	.00	N/C
507-277	HALLIBURTON-GEL BENTONITE	6	SK	14.75	88.50
500-207	BULK SERVICE CHARGE	177	CFT	1.15	203.55
500-306	MILEAGE CMTG MAT DEL OR RETURN	383.571	TMI	.80	306.86
INVOICE SUBTOTAL					3,064.78
DISCOUNT-(BID)					459.69-
INVOICE BID AMOUNT					2,605.09
KANSAS STATE SALES TAX					110.72
SEWARD COUNTY SALES TAX					26.05
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$2,741.86

RECEIVED  
DATE CORPORATION  
MAY 4 1992

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006  
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FORM 1900-R4  
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.



KCC

FEB 26

INVOICE

ORIGINAL HALLIBURTON SERVICES

A Halliburton Company

INVOICENO.	DATE
142148	02/11/1992

CONFIDENTIAL

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
FEDERAL 1-4		MORTON		KS	SAME.	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
LIBERAL		GABBERT & JONES 12		CEMENT SURFACE CASING		02/11/1992
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER		SHIPPED VIA	FILE NO.
659167	CARROLL M. WYLIE	E-26			COMPANY TRUCK	30109

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

9-1572617-6 x 2360-1/724 wa 3.4

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	51	MI	2.60	132.60
001-016	CEMENTING CASING	1366	FT	900.00	900.00
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	415	SK	6.63	2,751.45
507-210	FLOCELE	135	LB	1.30	175.50
509-406	ANHYDROUS CALCIUM CHLORIDE	9	SK	26.50	238.50
500-207	BULK SERVICE CHARGE	567	CFT	1.15	652.05
500-306	MILEAGE CMTG MAT DEL OR RETURN	1297.338	TMI	.80	1,037.87
INVOICE SUBTOTAL					6,902.97
DISCOUNT - (BID)					2,554.07-
INVOICE BID AMOUNT					4,348.90
*-KANSAS STATE SALES TAX					157.19
*-SEWARD COUNTY SALES TAX					36.99
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$4,543.08

RELEASED

FROM CONFIDENTIAL

RECEIVED  
 STATE CORPORATION COMMISSION  
 MAR 19 1992

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 WJ  
 WJ  
 WJ

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.