

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: _____

Operator Contact Person: Jerry Ledlow

Phone (405) 749-2309

Contractor: Name: Cheyenne

License: 5382

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back _____ PBDT
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SMD or Inj?) _____ Docket No. _____

2/15/96 2/26/96 2/26/96
Spud Date Date Reached TD Completion Date

API NO. 129-21415-00-00

County Morton

NW NW -SE Sec. 32 Twn. 34S Rge. 44 E
X W

2000 FSL Feet from (S) Line of Section

2100 FEL Feet from (E) Line of Section

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

Lease Name Pearson C Well # 3

Field Name Wilburton

Producing Formation Dry

Elevation: Ground 3468 KB 3479

Total Depth 5260 PBDT _____

Amount of Surface Pipe Set and Cemented at 1456 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 D&A 97 7-17-98
(Data must be collected from the Reserve Pit)

Chloride content 1200 ppm Fluid volume 1000 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name RELEASED RECEIVED

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Lease Name SEP 16 1990 License No. _____

Quarter Sec. _____ Twp. APR 04 1996
S Rng. E/W

County FROM CONFIDENTIAL Docket No. _____

CONSERVATION DIVISION
WICHITA, KS

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market, Room 2078, 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 [Signature]

Title Staff Analyst Date 3-20-96

Subscribed and sworn to before me this 20th day of March, 19 96.

Notary Public, Karen Anne Wells

Date Commission Expires 9-22-97

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 checked="" 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 Pearson C Well # 3

Sec. 32 Twp. 34 Rge. 41 East West

County Morton

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.)

List All E.Logs Run:
 Spectral Density Dual spaced Neutron II,
 Microlog + DUAL INDUCTION

Name	Formation (Top), Depth and Datum		<input type="checkbox"/> Sample
	Top	Datum	
Topeka	3076	+403	
Heebner	3452	+27	
Lansing	3604	-125	
Wint-Marm	3834	-355	
Marmaton	4214	-735	
Cherokee	4380	-901	
Morrow	4698	-1219	
Chester	5228	-1749	

CASING RECORD

New 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	1444' 1455'	Midcon 3	485	2%CC

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specified Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Materials Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. D&A Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil N/A Bbls. Gas N/A Mcf Water N/A Bbls. Gas-Oil Ratio 1.0 Gravity 1.0

Disposition of Gas: METHOD OF COMPLETION
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, submit ACO-18.) Other (Specify) Dry Production Interval 1.0

OXY USA Inc
Pearson C #3
Sec 32-34S-41W

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Drill stem Tests Taken

DST #1

15-129-21415

5061-5086

Opened tool for 30 min preflow w/ surface blow that increased to 4" in 30 min. SI for 60 min initial shut in. Opened tool for 60 min final flow w/ 3" blow that increased to bottom of bucket in 16 min.. Shut in for 120 min final SI. Recovered 670' gas & 60 oil & gas cut mud, (10% oil). Sample chamber pressure 40 PSIG. Recovered 3100 cc oil cut mud & .39 cu ft gas. Grind out of sample chamber fluid showed 24% oil & 76% mud. IHP 2516 PSIG, 1st IFP 30 PSIG, 1st FFP 42 PSIG, ISIP 1032 PSIG, 2nd IFP 60 PSIG, 2nd FFP 56 PSIG. FSIP 1163 PSIG. FHP 2494 PSIG.

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APR 04 1996

CONSERVATION DIVISION
WICHITA, KS



HAL-1806-N

SERVICE LOCATIONS
 1. LIBERAL
 2. HUGOTON
 3.
 4.
 REFERRAL LOCATION

WELL/PROJECT NO. #3
 LEASE PEARSON C
 COUNTY/PARISH MOFFON
 STATE KS
 CITY/OFFSHORE LOCATION
 TICKET TYPE SERVICE
 NITROGEN JOB? YES
 SALES NO
 CONTRACTOR CHEYENNE DRIG #4
 RIG NAME/NO.
 WELLSITE
 WELL TYPE
 WELL CATEGORY 01
 JOB PURPOSE 010
 WELL PERMIT NO. 15129214150000
 INVOICE INSTRUCTIONS

DATE 2/16/96
 OWNER SAME
 ORDER NO.
 WELL LOCATION

PRICE REFERENCE	SECONDARY REFERENCE/PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT	
		LOC	ACCT	DF		U/M	U/M				
000-117					MILEAGE 5355A / 76900	110	mi	1	TRK	285	313.50
000-119					MILEAGE 94020	110	mi	1	TRK	1.50	165.00
001-016					CASING JOB	1444	FT				1145.-
030-018					SWIPER CEMENTING AUG	1EA	8 5/8 IN	120	-		1301.-
12A	825.217		32		REG TYPE GUIDE SHOE	1EA	8 5/8 IN	216	-		216.-
41	806.61048		30		CASING CENTRALIZERS	4 EA	8 5/8 IN	61	-		244.-
320	806.71460		32		CEMENT BASKET	1EA	8 5/8 IN	124	-		124.-
350	890.10802		32		WELD A	11B	11B	16.75			167.-
597	825.1269		32		ALUM. BACCLE	1EA	8 5/8 IN	50	-		50.-

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 WICHITA, KANSAS

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X *Bill Owen*
 DATE SIGNED 2/16/96 TIME SIGNED 22:00
 A.M. P.M.
 do not require IPC (Instrument Protection). Not offered

SUB SURFACE SAFETY VALVE WAS:
 PULLED & RETURN PULLED RUN

TYPE LOCK DEPTH
 BEAN SIZE SPACERS
 TYPE OF EQUALIZING SUB. CASING PRESSURE
 TUBING SIZE TUBING PRESSURE WELL DEPTH
 TREE CONNECTION TYPE VALVE

SURVEY

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?
 WE UNDERSTOOD AND MET YOUR NEEDS?
 OUR SERVICE WAS PERFORMED WITHOUT DELAY?
 WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?
 ARE YOU SATISFIED WITH OUR SERVICE?
 YES NO
 CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL 2404 2
 FROM CONTINUATION PAGE(S) 9908 28
 SUB-TOTAL APPLICABLE TAXES WILL BE ADDED ON INVOICE 1232 5.10 7381 32

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES: The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT) *Bill Owen* X CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE) *Bill Owen* HALLIBURTON OPERATOR/ENGINEER EMP # BENNIE DEWAMIN 47408 HALLIBURTON APPROVAL *Orville Nicholas 405*

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TICKET

921161 - X

PAGE 1 OF 2

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 8610
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TICKET CONTINUATION

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DM

TICKET

No. 921161

HALLIBURTON ENERGY SERVICES

CUSTOMER

OXY USA INC.

WELL

Pearson C # 3

DATE

2/1/96

PAGE OF 2/2

11911 R-10

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF		QTY.	U/M	QTY.	U/M	
7-282					Midcon Premium Plus Cement	335	skts		16.76	5614.60
7-285	70.15250									
9-127	516.00335									
4-050	516.00265				Premium Plus Cement	100	skts		12.62	1262.00
9-406	890.50812				Calcium Chloride 3% w/335 midcon 2% w/100 Prem Plus	11	skts		36.75	404.25
7-210	890.50071				Flocele 1/2# w/335 midcon 1/4# w/100 prem plus	193	#		1.65	318.45
4-282					MIDCON PREM PLUS CNT	50	skts		16.76	838.00
7-285	70.15250									
9-127	516.00335									
9-406	890.50812				Calcium Chloride 3% w/50 #	2	skts		36.75	73.50
7-210	890.50071				Flocele mix 1/2# w/50 aft	25	#		1.65	41.25
10-207					SERVICE CHARGE					737.10
10-306					MILEAGE CHARGE					657.45
					TOTAL WEIGHT					619.13
					LOADED MILES					554.00
					CUBIC FEET	546	487		1.35	
					TON MILES	583.87	651.72		1.95	

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WICHITA, KS

CONTINUATION TOTAL

9908.28

APR 01 '96 03:11PM

WELL DATA
FIELD _____ SEC 32 TWP 34S RNG 41W COUNTY MORRIS STATE KS

FORMATION NAME SURFACE SAND/SHALE
FORMATION THICKNESS _____ FROM _____ TO _____
INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____
PACKER TYPE _____ SET AT _____
BOTTOM HOLE TEMP. _____ PRESSURE _____
MISC DATA _____ TOTAL DEPTH _____

Table with columns: CASING, LINER, TUBING, OPEN HOLE, PERFORATIONS. Includes data for casing size (2 1/2), weight (8.75), and open hole diameter (12 1/4).

TOOLS AND ACCESSORIES table with columns: TYPE AND SIZE, QTY., MAKE. Lists items like float collar, float shoe, guide shoe, centralizers, bottom plug, top plug, head alum carrier, packer, and other.

JOB DATA table with columns: CALLED OUT, ON LOCATION, JOB STARTED, JOB COMPLETED. Includes dates and times for 2/16 and 2/17.

MATERIALS section with fields for TREAT. FLUID, DISPL. FLUID, PROP. TYPE, ACID TYPE, SURFACTANT TYPE, etc. Includes handwritten notes like 'CONFIDENTIAL' and 'FROM CONFIDENTIAL'.

PERSONNEL AND SERVICE UNITS table with columns: NAME, UNIT NO. & TYPE, LOCATION. Lists personnel like B. BENJAMIN, D. WARNER, J. ADAR, C. LAR.

DEPARTMENT: cmt
DESCRIPTION OF JOB: cmt @ 3 SURFACE CSG
JOB DONE THRU: TUBING CASING ANNULUS TD/ANN.
CUSTOMER REPRESENTATIVE: X Bill Owen
HALLIBURTON OPERATOR: B BENJAMIN

CEMENT DATA table with columns: STAGE, NUMBER OF BAGS, CEMENT, BRAND, BULK SACKED, ADDITIVES, YIELD CU.FT./SK., MIXED LBS./GAL. Lists stages 1 and 1A with cement types like MIXON and C.

PRESSURES IN PSI: CIRCULATING 150#, BREAKDOWN _____, AVERAGE _____, SHUT-IN INSTANT _____, 5-MIN _____, 10-MIN _____
SUMMARY: PRES LUSH: BBL-GAL _____, LOAD & BKDN: BBL-GAL _____, TREATMENT: BBL-GAL _____, CEMENT SLURRY: BBL-GAL _____, TOTAL VOLUME: BBL-GAL _____
AVERAGE RATES IN BPM: ORDERED _____, AVAILABLE _____, USED _____
TREATING: DISPL. 5.5, OVERALL 5.5
FEET: 41'

VOLUMES: PRES LUSH: BBL-GAL _____, LOAD & BKDN: BBL-GAL _____, TREATMENT: BBL-GAL _____, CEMENT SLURRY: BBL-GAL _____, TOTAL VOLUME: BBL-GAL _____
REMARKS: Cure, 20 bags to Pit, 40 BBLs

CUSTOMER: OX USA INC
LEASEE: DEANSON C
WELL NO.: #3
JOB TYPE: 018
DATE: 2/16/96

JOB LOG HAL-2013-C

CUSTOMER: OX9 USA INC WELL NO.: #3 LEASE: PEASEON C JOB TYPE: OIO

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	13:15							CALLED @ SHOP
	15:00							LEFT CAMP
	17:00							ON LOG, W/TKS
	22:00							SAFETY MEETING
	23:25							HALLIBURTON & CUSTOMER READY FOR SERVICES
	23:25	5.5	220	1		150		MU & PUMP LEAD CNT @ 11 1/4" AN
0005		5.5	23	1		150		MU & PUMP TAIL CNT @ 14.8 1/2" AN
0008								SHUT DOWN, RELEASE SWAPER PLUG
0012		3	5	1		100		WASH UP ON TOP OF PLUG
0014		5.5	32	1		250		DEPHLE W/ FRESH H2O
0028		2.5	3	1		250		DEPHLE W/ FRESH H2O
0030								PLUG DOWN, CLOSE IN HEAD
0030								JOB COMPLETED
0115								THANK YOU

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