

ORIGINAL

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: Panhandle Eastern Pipe Line Co

Operator Contact Person: Jerry Ledlow

Phone (405) 749-2309

Contractor: Name: Norseman Drilling Inc.

License: _____

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIGW 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 PBT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

10/21/93 11/5/93 12/8/93
Spud Date Date Reached TD Completion Date

API NO. 129-21237-0000

County Morton

- C - NW - SW Sec. 9 Twp. 32 Rge. 39 X E

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

4620 Feet from E/X (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
XX, SE, XX or XX (circle one)

Lease Name Ansley A Well # 4

Field Name Kinsler, East

Producing Formation Morrow S-4

Elevation: Ground 3257 KB 3268

Total Depth 6300 PBTD _____

Amount of Surface Pipe Set and Cemented at 1724 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 6285 Feet

If Alternate-II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan 4-20-94 CB
(Data must be collected from the Reserve Pit)

Chloride content 1200 ppm Fluid volume 4200 bbls

Dewatering method used 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 Jerry Ledlow

Title Staff Analyst Date 1/21/94

Subscribed and sworn to before me this 31st day of January 19 94.

Notary Public Johnny L. Padilla

Date Commission Expires 8-21-96

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)

P1

SIDE TWO

Operator Name OXY-USA Inc. Lease Name Ansley-A Well # 4

Sec. 9 Twp. 32 Rge. 39
 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.) See Attached Sheet

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy.)

List All E.Logs Run:
 Litho-Density Compensated Neutron
 MicroLog-Gamma Ray
 Dual Induction SFL
 Cement Bond Log

Name	Top	Datum
Herington	2415	+ 843
Krider	2448	+ 820
Winfield	2494	+ 774
Towanda	2564	+ 704
Ft Riley	2623	+ 645
Council Grove	2748	+ 520
Heebner	3904	- 636
Lansing	4008	- 740
Marmaton	4697	- 1429
Cherokee	4889	- 1621
Morrow	5448	- 2176
S-3 sand	5738	- 2470
Keyes	5899	- 2631
St. Louis	6114	- 2846

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	1724	See * (1) Below		
Production	7 7/8"	5 1/2"	14	6285	See * (2) Below		

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				
		*(1) 600sx 65/35 Class C Pozmix w/6% gel, 2%Cacl, 1/4#/sx flocel, tailed w/125sx Class C w/2%cacl, 1/4# sx flocel, Ren 150' 1" backside 8 5/8 pumped 200sx Class H w/3%alseal+100sx Class H. *(2) 1st stage cmt-310sx-65/35 Class H Poz w/6% gel & 1.4#/sx D-29, tailed w/252 sx 50/50 Class H w/2% gel, 12% salt, 1/2% Cf-2, 2% cacl2 & 1/4#/sx D-29. Cmt'd 2nd stage w/ 175sx Class C Pozmix w/6% gel, 1/4#/sx Cello-seal, tail w/400sx 50/50 Class C Pozmix w/2% gel, 2% cacl2, 1/2% CF-2 & 1/4#/sx Cello-seal		

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	5817 - 5837		

TUBING RECORD Size 2 3/8 Set At 6210 Packer At none Liner Run Yes No

Date of First, Resumed Production, SMD or Inj. 1/6/94 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
<u>1/6/94</u>		<u>622</u>			

Disposition of Gas: **METHOD OF COMPLETION** Production Interval 5817-5838

Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perf. Dually Comp. Commingled Other (Specify)

OKY USA Inc
Ansley A #4
Sec 9-32-39W
Morton County

ORIGINAL

API#15-129-21237

Drill Stem Test Taken

DST #1
5416-5592

Opened tool for 30 min preflow with weak to fair blow off bottom of bucket in 4 min. SI 60 min for initial SI. Opened tool for final 60 min flow with weak surface blow that built to 4" @ by the end of the final flow period. SI well for 120 min final SI. Recovered 60' drilling mud. No evidence of hydrocarbons. ISIP 2652 PSI. 1ST IFP 62 PSI. 2ND FFP 62 PSI. FSIP 135 PSI. FHP 2583 PSI. Recovered 4000 cc mud in sample chamber. Pressure of sample chamber 50 psi. Resistivity 4.1 @ 80 F. Cl 1100 ppm.

RECEIVED
STATE COOPERATION COMMISSION

FEB - 2 1994

CONSERVATION DIVISION
Wichita, Kansas



INVOICE

0312

REMIT TO: P O BOX 090700

DALLAS TX 75309-0700

ORIGINAL

INVOICE DATE

INVOICE NUMBER

607491
DXY USA INC
P O BOX 26100
OKLAHOMA CITY OK 73126

PAGE 1

TYPE SERVICE
CEMENTING
TOP OUTSIDE CASI
E0016

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF.
	KS	HORTON	ULYSSES	DS	
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
			10/23/93	CAL UYLIE	

9-1572985 x 2360.1/724 11-16

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
059200002	HILEAGL. ALL OTHER EQUIPMENT	MT	35	2.6500	92.75
059697000	PACK TREAT ANALYSIS RECORDER	JOB	1	140.0000	140.00
102071020	CSHG CHNT 1501-2000' 1ST OHR	OHR	1	1,100.0000	1,100.00
040601000	CEMENT HEAD RENTAL	JOB	1	.0000	N/C
049102000	TRANSPORTATION CHNT TOR HILE	MT	1199	.0000	1,055.12
049100000	SERVICE CHG CEMENT MATL LAND	CFT	803	1.2000	963.60
040003000	0903. CEMENT CLASS C	CFT	516	7.9800	4,117.68
045000000	D35. LITEPOZ 3 EXTENDER	CFT	209	5.9400	923.46
045014050	D20. BENTONITE EXTENDER	LBS	3133	.1500	469.95
067005100	S1.CALCIUM CHLORIDE	LBS	1200	.3600	460.00
044003025	D29. CELLOPHANE FLAKES	LBS	103	1.5900	290.97
056702085	PLUG CENG 8-5/8" TOP PLASTIC	EA	1	90.0000	90.00
040020000	CEMENT PUMP-ADDL HR ON LOCAT	HR	2	195.0000	390.00
040015000	0909. CEMENT CLASS H	CFT	300	7.4700	2,241.00
049102000	TRANSPORTATION CHNT TOR HILE	MT	668	.8000	587.64
049100000	SERVICE CHG CEMENT MATL LAND	CFT	311	1.2000	373.20
067005100	S1.CALCIUM CHLORIDE	LBS	564	.3600	203.04
	DISCOUNT - MATERIAL				3,481.96-
	DISCOUNT - SERVICE				1,681.01-
	SUB TOTAL ---				8,044.44
H C	STATE TAX ON			6,208.71	304.23
H F C	LOCAL TAX ON			6,208.71	42.09

RECEIVED
AMOUNT DUE STATE COOPERATION COMMISSION

53
sh - w

FEB - 2 1994

CONSERVATION DIVISION
Wichita, Kansas

WITH QUESTIONS CALL 316-356-1272
FEDERAL TAX ID # 30-239-7173
TERMS --- NET 30 DAYS DUE ON OR BEFORE NOV 22, 1993

THANK YOU. WE APPRECIATE YOUR BUSINESS.

John Bryant
J H BRYANT

** WE CAN INVOICE YOU VIA EDI. CALL (713)556-7700 FOR INFORMATION **

DOWELL SCHLUMBERGER INCORPORATED

P.O. BOX 4378- HOUSTON, TEXAS 77210

CUSTOMER

AFE

OILFIELD SERVICES

DSI SERVICE ORDER
RECEIPT AND INVOICE NO.
03-12-5634

DSI SERVICE LOCATION NAME AND NUMBER
Ulysses, Tx. 03-12

CUSTOMER NUMBER
CUSTOMER P.O. NUMBER
TYPE SERVICE CODE
271
BUSINESS CODES

CUSTOMER'S NAME

OXY-USA INC

ORIGINAL

WORKOVER
NEW WELL
OTHER
 W
 N
APPROX NUMBER

ADDRESS

CITY, STATE AND ZIP CODE

DSI will furnish and Customer shall purchase materials and services required in the performance of the following SERVICE INSTRUCTIONS in accordance with the general terms and conditions as printed on the reverse side of this service order and/or attached to this service order. This service order is subject to alternative dispute resolution.

ARRIVE LOCATION
MO. DAY YR. TIME
10 23 93 0700

SERVICE ORDER I authorize work to begin per service instructions in accordance with terms and conditions printed on the reverse side of this form and/or attached to this form and represent that I have authority to accept and sign this order.

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE
[Signature]

JOB COMPLETION
MO. DAY YR. TIME
10 23 93 1800

SERVICE RECEIPT I certify that the materials and services listed were received and all services performed in a workmanlike manner.

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE
[Signature]

STATE **Tx.** CODE **48** COUNTY / PARISH **Morton** CODE **01** CITY **Ulysses**

WELL NAME AND NUMBER / JOB SITE **Amelia A-4** LOCATION AND POOL / PLANT ADDRESS **Sec 9 32s 39w** SHIPPED VIA **Dowell**

ITEM/PRICE REF NO	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	AMOUNT
059200-002	mileage	mi.	35	2.65	92.75
059697-000	PAIR chg	EA.	1	140.00	140.00
102871-020	PUMP chg	EA.	1	1100.00	1100.00
048601-000	cmh. head-manifold	EA.	1	63.00	N/C
049102-000	hauling	ton/mi.	11.99	.88	10.55.12
049100-000	service chg	cu ft.	803	1.20	963.60
040003-000	D903 class C	sk	515	7.98	4109.70
045008-000	D35 kitapor	sk	210	3.94	827.40
045014-050	D20 gel	lb.	3132	.15	469.80
067005-100	cart	lb.	1279	.36	460.44
044003-025	D29 cellophane FLAKER	lb.	181	1.59	287.79
056702-085	Top plug	EA.	1	98.00	98.00
048020-000	D909 class H	sk	2	195.00	390.00
040015-000	hauling	ton/mi.	668	.88	587.84
049102-000	service chg	cu ft.	411	1.20	493.20
049100-000	cart	lb.	564	.36	203.04

RECEIVED

FEB - 2 1994

Thanks For using Dowell #13519.68
Field est. # ~~13519.60~~

LICENSE/REIMBURSEMENT FEE

REMARKS: STATE % TAX ON \$
COUNTY % TAX ON \$
CITY % TAX ON \$
SIGNATURE OF DSI REPRESENTATIVE: *Lana Equival* TOTAL \$



INVOICE

REMIT TO: P O BOX 890788
DALLAS TX 75389-0788

0312

INVOICE DATE
11/04/93

ORIGINAL
PAGE

INVOICE NUMBER
8-1055

697491
OXY USA INC
P O BOX 26100
OKLAHOMA CITY OK 73126

TYPE SERVICE
CEMENTING
CEMENT PRODUCTION
E0016

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF.
6-10E-15	KS	MORTON	ULYSSES		
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
6-10E-15			11/04/93	DRETT SMITH	

9-1522985 x 2360.1 / 724 WYS 11 29

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
059200002	HILEAGE, ALL OTHER EQUIPMENT	HL	35	2.6500	92.75
059697000	PACR TREAT ANALYSIS RECORDER	JOB	1	140.0000	140.00
102871065	CSHG CHNT 6001-6500' 1ST OHR	SHR	1	1,720.0000	1,720.00
048016000	CEMENT PUMPER-PER ADDL STAGE	SHR	1	1,075.0000	1,075.00
049102000	TRANSPORTATION CHNT TON MILE	HL	1814	.8860	1,596.32
049100000	SERVICE CHG CEMENT MATL LOAD	CFT	1239	1.2000	1,486.80
040015000	D909, CEMENT CLASS H	CFT	320	7.4700	2,450.16
040003000	D903, CEMENT CLASS C	CFT	314	7.9800	2,505.72
045008000	D035, LITEPOZ 3 EXTENDER	CFT	495	3.5400	1,950.30
045014050	D20, BENTONITE EXTENDER	LBS	3630	.1500	544.50
047005100	S1,CALCIUM CHLORIDE	LBS	1094	.3660	399.64
044003025	D27, CELLOPHANE FLAKES	LBS	286	1.5900	454.74
045004050	D44, GRANULATED SALT	LBS	1574	.1200	164.88
044006050	D59, FLAC FLUID LOSS ADDITIV	LBS	106	10.2500	1,066.50
044002050	D60, FLAC FLUID LOSS ADDITIV	LBS	168	7.7300	1,290.64
160202000	D026, CHEMICAL WASH CNT	REL	32	25.9600	830.72
	DISCOUNT - MATERIAL				5,139.20-
	DISCOUNT - SERVICE				2,688.70-
				SHR TOTAL --	9,962.99
N C	STATE TAX ON			7,434.74	364.30
H F C	LOCAL TAX ON			7,434.74	74.35

33
1/2 ✓ W3
006

Rec'd
11-23

AMOUNT DUE -- 10,461.54
RECEIVED
STATE COMMISSION
FEB - 2 1994
CONSERVATION DIVISION
Wichita, Kansas

WITH QUESTIONS CALL 316-356-1272
FEDERAL TAX ID # 30-239-7173
TERMS -- NET 30 DAYS DUE ON OR BEFORE DEC 05, 1993

THANK YOU. WE APPRECIATE YOUR BUSINESS. John Bryant
J H BRYANT
** WE CAN INVOICE YOU VIA EDI. CALL (713)556-7700 FOR INFORMATION **

DOWELL SCHLUMBERGER INCORPORATED

P.O. BOX 4378 HOUSTON, TEXAS 77210

ORIGINAL

D.S.I. REPRESENTATIVE

OILFIELD SERVICES

DSI SERVICE ORDER
RECEIPT AND INVOICE NO.
03-12-5680

DSI SERVICE LOCATION NAME AND NUMBER
Olyssos, Tx 03-12

CUSTOMER NUMBER: _____ CUSTOMER P.O. NUMBER: _____ TYPE SERVICE CODE: **285** BUSINESS CODES: _____

CUSTOMER'S NAME: **OXY USA INC**

WORKOVER NEW WELL OTHER API OR IC NUMBER: _____

CITY, STATE AND ZIP CODE

ARRIVE LOCATION: **11** MO. **10** DAY. **93** YR. **15:00** TIME

DSI will furnish and Customer shall purchase materials and services required in the performance of the following SERVICE INSTRUCTIONS in accordance with the general terms and conditions as printed on the reverse side of this service order and/or attached to this service order. This service order is subject to alternative dispute resolution.

SERVICE ORDER I authorize work to begin per service instructions in accordance with terms and conditions printed on the reverse side of this form and/or attached to this form and represent that I have authority to accept and sign this order.

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE
[Signature]

JOB COMPLETION: **11** MO. **5** DAY. **93** YR. **10** TIME

SERVICE RECEIPT I certify that the materials and services listed were received and all services performed in a workmanlike manner.

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE
[Signature]

STATE: **Tx** CODE: _____ COUNTY/PARISH: **Morton** CODE: _____ CITY: _____

WELL NAME AND NUMBER / JOB SITE: **A-4 AFE** LOCATION AND POOL / PLANT ADDRESS: **Sec 9-32-59** SHIPPED VIA: **Dowell**

ITEM/PRICE/REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
059200-002	oil pump chg	Mt.	35	2.65	92.75
051677-000	oil pump chg	EA	1	140.00	140.00
102871-000	oil pump chg	EA	1	1720.00	1720.00
048016-000	2nd stage pump	EA	1	1075.00	1075.00
049102-000	oil pump chg	EA	1814	.88	1596.32
049100-000	oil pump chg	EA	1229	1.20	1474.80
040015-000	D409 class H	EA	328	7.47	2450.16
040003-000	D403 class C	EA	314	7.98	2505.72
045008-000	D35 class	EA	495	3.94	1950.30
045014-050	D70 gel	EA	3628	.15	544.20
067005-100	D29 collection Flakes	EA	1095	1.36	1489.20
044003-025	D34 salt	EA	285	1.59	453.15
045004-050	D59 FIAC	EA	1274	.12	164.88
044006-050	D59 FIAC	EA	106	10.25	1086.50
044002-050	D60 FIAC	EA	168	7.73	1298.64
100282-000	D826 CW7	EA	32	25.90	830.72

RECEIPT RECEIVED FEB - 2 1994

Thanks For using Dowell Schlumberger

SUB TOTAL: **Field esti. 17777.34**

LICENSE/REIMBURSEMENT FEE: _____

REMARKS: _____ STATE: _____ % TAX ON \$ _____

COUNTY: _____ % TAX ON \$ _____

CITY: _____ % TAX ON \$ _____

SIGNATURE OF DSI REPRESENTATIVE: *[Signature]* TOTAL \$ _____

ORIGINAL

NORSEMAN DRILLING, INC.
WICHITA, KANSAS
DRILLERS' WELL LOG

WELL NAME: ANSLEY "A" #4
SECTION 9-32S-39W
MORTON COUNTY, KANSAS

COMMENCED: OCTOBER 21, 1993

COMPLETED: NOVEMBER 5, 1993

OPERATOR: OXY U.S.A., INC. APT#15-129-21237

Depth		Formation	Remarks
From	To		
0	1279	Sand & Redbed	Ran 39 jts of 24#
1280	1484	Glorietta Sand	8 5/8" csg set @
1485	1960	Redbed	1724'; w/600 SX of
1961	6300	Lime-Shale	65/35 pozmix-6% Gel; 2% CC; 1/4# SX Flo- ceal; Tailed with 125 SX Class H-2% CC; 1/4# SX Floceal; 1" w/300 SX Class H; 2% CC; Job complete at 1:00 p.m. 10/23/93.

RECEIVED
STATE COMMISSIONER OF
FEB - 2 1994
CONSERVATION DIVISION
Wichita, Kansas

Ran 5 1/2" 15.50#, Set @ 6285'; 1st
Stage: w/310 SX 65/35 pozmix; Class C; 6%
Gel; Tailed w/172 SX 50/50 Class H; 2%
Gel; 12% Salt; .5 D-29; 2% Calc.;
2nd Stage: 252 SX 50/50 Class C; 6% total
gel; 1/4# SX D-29; Tailed w/175 SX
50/50 Class H poz; 2% Calc.; 12%
Salt; Plug down 7:30 a.m. 11/05/93.

STATE OF KANSAS

)I, the undersigned, being duly sworn on
)oath, state that the above Drillers' Well
)Log is true and correct to the best of my
)knowledge and belief and according to the
)records of this office.

COUNTY OF SEDGWICK

NORSEMAN DRILLING, INC.

James P. Reilly
JAMES P. REILLY, PRESIDENT

Subscribed & sworn to before me this

November 9, 1993

My Appointment Expires:

August 25, 1996

Mary F. Combs
Mary F. Combs, Notary Public
8515 S. West Street
Wichita, KS 67233

