

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5208  
Name: Exxon Mobil Oil Corporation \*  
Address: P. O. Box 4358  
City/State/Zip: Houston, TX 77210-4358  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Beverly Roppolo  
Phone: (281) 654-1943  
Contractor: Name: Key Energy  
License: N. A.  
Wellsite Geologist: N. A.

RECEIVED

JUL 14 2003

KCC WICHITA

API No. 15 - 093-21479 - 00-01  
County: KEARNY  
SW NE NE Sec. 32 Twp. 26 S. R. 35  East  West  
1250 FNL feet from S / (N) (circle one) Line of Section  
1250 FEL feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) (NE) SE NW SW

Lease Name: USA MOORE UNIT Well #: 3

Field Name: Hugoton

Producing Formation: Chase

Elevation: Ground: 3060 Kelly Bushing: 3071

Total Depth: 2768 Plug Back Total Depth: 2802

Amount of Surface Pipe Set and Cemented at 712 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set N. A. Feet

If Alternate II completion, cement circulated from N. A.

feet depth to N. A. w/ N. A. sx cmt.

Drilling Fluid Management Plan OWWO KJR 1-22-08  
(Data must be collected from the Reserve Pit)

Chloride content N. A. ppm Fluid volume N. A. bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

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

If Workover/Re-entry: Old Well Info as follows:

Operator: Mobil Oil Corporation

Well Name: USA MOORE UNIT, WELL #3

Original Comp. Date: 10-18-95 Original Total Depth: 2768'

Deepening  Re-perf.  Conv. to Enhr./SWD

Plug Back  Plug Back Total Depth

Commingled Docket No. \_\_\_\_\_

Dual Completion Docket No. \_\_\_\_\_

Other (SWD or Enhr.?) Docket No. \_\_\_\_\_

4-19-02 9-23-95 4-25-02

Spud Date or Date Reached TD Completion Date or Recompletion Date

Recompletion Date

**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 of 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: Beverly Roppolo

Title: Contract Completions Admin Date: 7-9-03

Subscribed and sworn to before me this 10 day of July, 2003.

Notary Public: Tiffany A. Stebbins

Date Commission Expires: 9-27-05

**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
PIC Distribution

TIFFANY A. STEBBINS  
NOTARY PUBLIC, STATE OF TEXAS  
MY COMMISSION EXPIRES  
SEPT. 27, 2005

X

Operator Name: Exxon Mobil Oil Corporation \* Lease Name: USA MOORE UNIT Well #: 3  
 Sec. 32 Twp. 26 S. R. 35  East  West County: KEARNY

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th style="width:15%;">Top</th> <th style="width:15%;">Datum</th> </tr> </thead> <tbody> <tr> <td>KRIDER</td> <td>2596</td> <td>2611</td> </tr> <tr> <td>WINFIELD</td> <td>2659</td> <td>2669</td> </tr> <tr> <td>TOWANDA</td> <td>2709</td> <td>2724</td> </tr> <tr> <td>FT. RILEY</td> <td>2752</td> <td>2767</td> </tr> </tbody> </table>	Name	Top	Datum	KRIDER	2596	2611	WINFIELD	2659	2669	TOWANDA	2709	2724	FT. RILEY	2752	2767
Name	Top	Datum														
KRIDER	2596	2611														
WINFIELD	2659	2669														
TOWANDA	2709	2724														
FT. RILEY	2752	2767														

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	12.250	8.625	24#	712	CLASS C	475	50:50 c/poz
PRODUCTION	7.875	5.500	14#	2847	CLASS C	225,150	3%D79,2% B28

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
1 SPF	2596' - 2767'	FRAC'D WELL WITH 965,100 scf OF 80Q N2 FOAM @ 80BPM	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 10-12-95		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Sumit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	

<b>Schlumberger</b>  Job Date: 04-22-2002	Customer: Exxon Mobil
	District: Ulysses
	Representative: Mr. Richard Lewis
	DS Supervisor: Dave Brawley
	Well: USA Moore #3

AcqTime mm:dd:yyyy:hh:mm:ss	TR PRESS psi	SLUR RATE bbl/min	TOT SLUR bbl	BH INJ RATE bbl/min	N2 RATE scf/min	TOT N2 Mscf	BH FOAM QUALITY %
04:22:2002:13:42:36	0	0.0	0.0	0.0	0	0.0	0.0
04:22:2002:13:42:39	Started Pad						
04:22:2002:13:42:39	18	0.0	0.0	0.0	33057	0.0	0.0
04:22:2002:13:42:56	9	0.0	0.0	0.0	0	1.1	0.0
04:22:2002:13:43:16	110	0.0	0.0	26.2	11106	3.1	0.0
04:22:2002:13:43:36	224	5.5	0.2	36.9	13297	7.4	0.0
04:22:2002:13:43:56	302	7.6	2.5	39.6	13577	11.9	0.0
04:22:2002:13:44:16	343	8.0	5.2	40.0	13577	16.4	0.0
04:22:2002:13:44:36	362	8.0	7.9	40.1	13597	20.9	0.0
04:22:2002:13:44:47	Stage at Perfs: Pad						
04:22:2002:13:44:47	371	8.1	9.3	40.2	13617	23.4	0.0
04:22:2002:13:44:56	385	8.0	10.6	40.1	13607	25.5	0.0
04:22:2002:13:45:16	609	16.6	15.6	68.7	22111	30.2	82.6
04:22:2002:13:45:36	774	15.7	20.9	77.7	26294	38.6	79.9
04:22:2002:13:45:56	980	16.2	26.3	80.7	27334	47.6	60.3
04:22:2002:13:46:16	1140	16.1	31.6	80.2	27174	56.8	79.7
04:22:2002:13:46:36	1268	16.0	37.0	80.1	27154	66.2	79.9
04:22:2002:13:46:56	1387	15.9	42.3	80.1	27194	75.2	79.9
04:22:2002:13:47:16	1497	16.0	47.7	80.2	27204	84.3	82.4
04:22:2002:13:47:36	1579	15.9	53.0	80.0	27174	93.4	80.1
04:22:2002:13:47:56	1643	15.9	58.3	80.0	27184	102.4	80.1
04:22:2002:13:48:16	1689	15.9	63.6	80.1	27194	111.5	80.1
04:22:2002:13:48:36	1726	15.9	68.9	80.1	27224	120.6	80.1
04:22:2002:13:48:56	1753	15.8	74.2	80.1	27244	129.7	80.1
04:22:2002:13:49:16	1772	15.9	79.5	80.2	27254	138.7	80.1
04:22:2002:13:49:36	1790	15.8	84.8	80.1	27244	147.8	80.2
04:22:2002:13:49:56	1785	16.0	90.1	80.4	27284	156.9	80.2
04:22:2002:13:50:16	1772	15.9	95.4	80.3	27304	166.0	80.2
04:22:2002:13:50:36	1762	16.0	100.8	80.4	27294	175.1	80.1
04:22:2002:13:50:56	1749	16.0	106.1	80.4	27304	184.2	80.1
04:22:2002:13:51:16	1730	16.0	111.4	80.4	27304	193.3	80.1
04:22:2002:13:51:36	1721	15.9	116.8	80.4	27334	202.4	80.1
04:22:2002:13:51:56	1707	16.0	122.1	80.5	27354	211.5	80.1
04:22:2002:13:52:16	1698	16.0	127.4	80.6	27384	220.7	80.1
04:22:2002:13:52:36	1694	16.0	132.8	80.7	27444	229.8	80.1
04:22:2002:13:52:56	1694	16.0	138.1	80.8	27454	238.9	80.1
04:22:2002:13:53:16	1685	16.0	143.5	80.8	27484	248.1	80.1
04:22:2002:13:53:36	1680	16.0	148.8	80.9	27504	257.3	80.2
04:22:2002:13:53:56	1675	16.0	154.1	80.9	27504	266.4	80.2
04:22:2002:13:54:16	1666	16.1	159.5	81.0	27524	275.6	80.2
04:22:2002:13:54:36	1662	16.0	164.8	80.9	27504	284.8	80.2
04:22:2002:13:54:56	1653	16.0	170.2	80.2	27194	293.9	80.2
04:22:2002:13:55:16	1643	16.0	175.5	80.1	27184	303.0	80.2
04:22:2002:13:55:36	1643	16.0	180.9	80.1	27184	312.0	80.1
04:22:2002:13:55:56	1639	16.0	186.2	80.1	27184	321.1	80.0
04:22:2002:13:56:16	1639	16.0	191.5	80.1	27184	330.1	80.0
04:22:2002:13:56:36	1634	16.1	196.9	80.2	27174	339.2	80.0
04:22:2002:13:56:56	1634	16.1	202.2	80.2	27184	348.3	80.0
04:22:2002:13:57:16	1634	16.1	207.6	80.2	27184	357.3	80.0
04:22:2002:13:57:36	1634	16.0	212.9	80.1	27174	366.4	80.0
04:22:2002:13:57:56	1639	16.0	218.3	80.1	27174	375.4	80.0
04:22:2002:13:58:16	1643	16.1	223.6	80.2	27174	384.5	80.0
04:22:2002:13:58:36	1648	16.1	229.0	80.2	27154	393.5	80.0
04:22:2002:13:58:56	1643	16.0	234.3	80.1	27174	402.6	80.0
04:22:2002:13:59:16	1643	16.1	239.7	80.3	27204	411.7	80.0
04:22:2002:13:59:36	1639	16.1	245.0	80.3	27204	420.7	80.0
04:22:2002:13:59:56	1639	16.0	250.4	80.2	27204	429.8	80.0
04:22:2002:14:00:16	1630	16.0	255.7	80.2	27204	438.9	80.0
04:22:2002:14:00:36	1611	16.1	261.1	78.7	26534	447.9	80.0
04:22:2002:14:00:56	1543	16.0	266.4	64.9	20731	456.0	80.0
04:22:2002:14:01:16	1520	16.1	271.8	58.8	18119	463.1	79.8
04:22:2002:14:01:36	1593	16.0	277.1	80.0	27114	471.9	80.8
04:22:2002:14:01:56	1607	16.0	282.5	81.1	27574	481.0	76.4
04:22:2002:14:02:16	1607	16.1	287.9	80.2	27164	490.2	79.8
04:22:2002:14:02:36	1607	16.1	293.2	80.5	27284	499.3	80.0
04:22:2002:14:02:56	1602	16.1	298.6	80.5	27314	508.4	80.1
04:22:2002:14:03:16	1602	16.0	303.9	80.5	27334	517.5	80.0
04:22:2002:14:03:36	1602	16.0	309.3	80.5	27344	526.6	80.0
04:22:2002:14:03:56	1602	16.0	314.6	80.5	27334	535.7	80.0
04:22:2002:14:04:16	1598	16.0	320.0	80.4	27284	544.8	80.1
04:22:2002:14:04:36	1593	16.1	325.3	80.5	27294	553.9	80.0

RECEIVED  
JUL 14 2003  
KCC WICHITA

AcqTime mm:dd:yyyy:hh:mm:ss	TR PRESS psi	SLUR RATE bbl/min	TOT SLUR bbl	BH INJ RATE bbl/min	N2 RATE scf/min	TOT N2 Mscf	BH FOAM QUALITY %
04:22:2002:14:05:36	1598	16.0	341.4	80.5	27334	581.2	80.0
04:22:2002:14:05:56	1598	16.0	346.8	80.6	27364	590.3	80.0
04:22:2002:14:06:16	1598	16.1	352.1	80.7	27404	599.5	80.0
04:22:2002:14:06:36	1598	16.1	357.5	80.7	27404	608.6	80.1
04:22:2002:14:06:56	1602	16.1	362.9	80.7	27404	617.7	80.1
04:22:2002:14:07:16	1607	16.1	368.2	80.8	27424	626.9	80.1
04:22:2002:14:07:36	1611	16.0	373.6	80.7	27404	636.0	80.1
04:22:2002:14:07:56	1616	16.0	378.9	80.7	27404	645.2	80.1
04:22:2002:14:08:16	1620	16.0	384.3	80.7	27404	654.3	80.1
04:22:2002:14:08:36	1625	16.0	389.6	80.7	27404	663.4	80.1
04:22:2002:14:08:56	1625	16.1	395.0	80.8	27414	672.6	80.1
04:22:2002:14:09:16	1625	16.0	400.3	80.8	27454	681.7	80.1
04:22:2002:14:09:36	1630	16.1	405.7	80.8	27444	690.9	80.1
04:22:2002:14:09:56	1625	16.1	411.1	80.8	27444	700.0	80.1
04:22:2002:14:10:16	1625	16.1	416.4	81.0	27504	709.1	80.1
04:22:2002:14:10:36	1620	16.1	421.8	80.8	27444	718.3	80.1
04:22:2002:14:10:56	1620	16.0	427.1	80.5	27354	727.4	80.1
04:22:2002:14:11:16	1620	16.1	432.5	80.6	27344	736.6	80.1
04:22:2002:14:11:36	1616	16.1	437.9	80.5	27284	745.7	80.1
04:22:2002:14:11:56	1616	16.1	443.2	80.5	27294	754.8	80.0
04:22:2002:14:12:16	1611	16.1	448.6	80.5	27314	763.9	80.0
04:22:2002:14:12:36	1607	16.1	453.9	80.6	27334	773.0	80.0
04:22:2002:14:12:56	1607	16.1	459.3	80.6	27344	782.1	80.0
04:22:2002:14:13:16	1607	16.1	464.7	80.6	27334	791.2	80.0
04:22:2002:14:13:36	1607	16.1	470.0	80.6	27334	800.3	80.0
04:22:2002:14:13:56	1616	16.1	475.4	80.6	27334	809.4	80.0
04:22:2002:14:14:16	1616	16.0	480.7	80.5	27334	818.6	80.0
04:22:2002:14:14:36	1620	16.1	486.1	80.6	27344	827.7	80.0
04:22:2002:14:14:56	1625	16.1	491.5	80.5	27314	836.8	80.1
04:22:2002:14:15:16	1634	16.1	496.8	80.5	27314	845.9	80.0
04:22:2002:14:15:36	1643	16.1	502.2	80.5	27314	855.0	80.0
04:22:2002:14:15:56	1653	16.2	507.6	80.6	27314	864.1	80.0
04:22:2002:14:16:16	1662	16.2	513.0	80.6	27294	873.2	80.0
04:22:2002:14:16:36	1671	16.2	518.4	80.6	27294	882.3	80.0
04:22:2002:14:16:56	1680	16.2	523.7	80.6	27294	891.4	79.9
04:22:2002:14:17:16	1675	16.2	529.1	80.5	27284	900.5	79.9
04:22:2002:14:17:36	1666	16.1	534.5	80.4	27264	909.6	79.9
04:22:2002:14:17:56	1643	16.1	539.9	80.4	27244	918.7	79.9
04:22:2002:14:18:16	1625	16.2	545.3	80.5	27254	927.8	79.9
04:22:2002:14:18:34	Started Flush Automatically						
04:22:2002:14:18:34	1575	8.6	550.1	72.8	27254	935.9	79.9
04:22:2002:14:18:36	1529	0.0	550.2	64.3	27254	936.9	79.9
04:22:2002:14:18:56	1396	0.0	550.2	64.4	27294	945.9	79.9
04:22:2002:14:19:16	1360	0.0	550.2	64.4	27314	955.0	79.9
04:22:2002:14:19:35	Stage at Perfs: Flush						
04:22:2002:14:19:35	1346	0.0	550.2	4132.1	27324	963.7	98.5
04:22:2002:14:19:36	1309	0.0	550.2	64.5	27334	964.2	0.0
04:22:2002:14:19:56	1167	0.0	550.2	0.0	0	965.1	0.0
04:22:2002:14:20:16	1163	0.0	550.2	0.0	0	965.1	0.0
04:22:2002:14:20:36	1154	0.0	550.2	0.0	0	965.1	0.0

RECEIVED  
JUL 14 2003  
KCC WICHITA