

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 23 2003

KCC WICHITA

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: FIENUP-HIRZ UNIT, WELL#3

Original Comp. Date: 8-5-96 Original Total Depth: 2919'
____ 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. _____

<u>4-5-02</u>	<u>6-30-96</u>	<u>4-12-02</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 189-22077-00-01
County: Stevens
____ C SW Sec. 12 Twp. 31 S. R. 36 East West
1320' FSL feet from S / N (circle one) Line of Section
1250' FWL feet from E / W (circle one) Line of Section

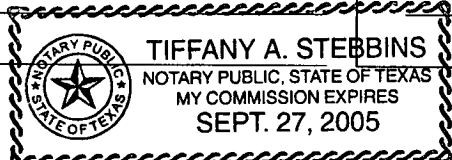
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: FIENUP-HIRZ UNIT Well #: 3
Field Name: Hugoton
Producing Formation: Chase
Elevation: Ground: 3026 Kelly Bushing: 3035
Total Depth: 2919 Plug Back Total Depth: 2864
Amount of Surface Pipe Set and Cemented at 605 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 KGR 1-29-08
(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.: _____

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: 7/18/03
Subscribed and sworn to before me this 18 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
____ UIC Distribution

Operator Name: Exxon Mobil Oil Corporation * Lease Name: FIENUP-HIRZ UNIT Well #: 3
 Sec. 12 Twp. 31 S. R. 36 East West County: Stevens

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 (Attach Additional Sheets) 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 (Submit Copy) List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum <p style="font-size: 1.2em; text-align: center;">No Change</p>
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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#	605	CLASS C	400	50:50 c/poz
PRODUCTION	7.875	5.500	14#	2909	CLASS C	140,75	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	2589' - 2740'	FRAC'D WELL WITH 1,073,595 scf OF 80Q N2 FOAM @ 80BPM	

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 Enhr. 7-30-96	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	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Sumit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	

JUL 23 2003

KCC WICHITA

Schumberger

Job Date: 04-08-2002

Customer: Exxon Mobil
 District: Ulysses
 Representative: Richard Lewis
 DS Supervisor: Jason Small
 Well: Fienup-Hirz3

AcqTime mm:dd:yyyy:hh:mm:ss	TR PRESS psi	SURF FOAM QUALITY %	INJ RATE bbl/min	SLUR RATE bbl/min	N2 RATE scf/min	TOT INJ bbl	TOT SLUR bbl	TOT N2 Mscf
04:08:2002:16:38:59	3300	0.0	0.0	0.0	0	0.0	0.0	0.0
04:08:2002:16:39:19	3227	0.0	0.0	0.0	0	0.0	0.0	0.0
04:08:2002:16:39:39	3186	0.0	0.0	0.0	3562	0.0	0.0	0.0
04:08:2002:16:39:59	3159	0.0	0.0	0.0	0	0.0	0.0	0.0
04:08:2002:16:40:19	3140	0.0	0.0	0.0	0	0.0	0.0	0.0
04:08:2002:16:40:39	3122	0.0	0.0	0.0	0	0.0	0.0	0.0
04:08:2002:16:40:59	3108	0.0	0.0	0.0	0	0.0	0.0	0.0
04:08:2002:16:41:19	3094	0.0	0.0	0.0	0	0.0	0.0	0.0
04:08:2002:16:41:39	124	0.0	0.0	0.0	0	0.0	0.0	0.0
04:08:2002:16:41:59	105	0.0	0.0	0.0	0	0.0	0.0	0.0
04:08:2002:16:42:19	-5	0.0	0.0	0.0	0	0.0	0.0	0.0
04:08:2002:16:42:39	0	0.0	0.0	0.0	0	0.0	0.0	0.0
04:08:2002:16:42:56	Started Pad							
04:08:2002:16:42:56	0	0.0	0.0	0.0	0	0.0	0.0	0.0
04:08:2002:16:42:59	0	0.0	0.0	0.0	0	0.0	0.0	0.0
04:08:2002:16:43:19	27	0.0	0.0	0.0	0	0.0	0.0	0.0
04:08:2002:16:43:39	169	100.0	33.3	0.0	14127	6.2	0.0	2.9
04:08:2002:16:43:59	261	100.0	32.1	0.0	13627	17.0	0.0	7.4
04:08:2002:16:44:19	352	83.1	39.3	6.8	13827	28.4	0.9	11.9
04:08:2002:16:44:39	394	80.9	40.4	7.8	13867	41.7	3.4	16.5
04:08:2002:16:44:59	430	80.2	40.9	8.0	13877	55.3	6.1	21.1
04:08:2002:16:45:11	Stage at Perfs: Pad							
04:08:2002:16:45:11	458	80.3	40.8	8.1	13887	63.4	7.7	23.9
04:08:2002:16:45:19	485	80.2	40.9	8.0	13897	68.9	8.8	25.8
04:08:2002:16:45:39	526	71.2	40.0	14.4	12256	82.7	11.8	30.3
04:08:2002:16:45:59	755	77.4	72.6	16.3	23962	103.1	17.4	36.9
04:08:2002:16:46:19	1002	80.6	77.6	15.3	26394	128.7	22.6	45.6
04:08:2002:16:46:39	1190	79.6	78.6	16.0	26664	154.8	27.9	54.4
04:08:2002:16:46:59	1355	81.2	85.0	15.9	29005	181.7	33.2	63.6
04:08:2002:16:47:19	1506	80.5	81.6	15.9	27904	209.6	38.5	73.1
04:08:2002:16:47:39	1588	79.5	77.9	15.9	25813	236.5	43.8	82.3
04:08:2002:16:47:59	1611	79.5	78.1	16.1	26294	262.3	49.1	90.9
04:08:2002:16:48:19	1620	79.1	77.0	16.0	25973	288.1	54.5	99.6
04:08:2002:16:48:39	1620	78.3	73.9	16.0	24563	314.2	59.8	108.4
04:08:2002:16:48:59	1620	80.0	80.3	16.0	27094	340.1	65.2	117.1
04:08:2002:16:49:19	1620	79.8	79.6	16.0	26774	366.6	70.5	126.1
04:08:2002:16:49:39	1611	79.5	78.6	16.0	26544	392.9	75.9	135.0
04:08:2002:16:49:59	1607	79.7	79.3	16.0	26894	419.3	81.2	143.9
04:08:2002:16:50:19	1607	79.8	79.6	16.0	26904	446.0	86.6	152.9
04:08:2002:16:50:39	1598	80.0	80.3	16.0	27354	472.6	91.9	162.0
04:08:2002:16:50:59	1593	79.9	80.0	16.0	27164	499.4	97.3	171.1
04:08:2002:16:51:19	1593	79.9	79.7	16.1	27044	526.1	102.6	180.1
04:08:2002:16:51:39	1588	79.8	79.6	16.0	26944	552.6	108.0	189.1
04:08:2002:16:51:59	1588	79.9	79.7	16.0	26944	579.2	113.3	198.1
04:08:2002:16:52:19	1588	79.8	79.5	16.0	26934	605.7	118.7	207.0
04:08:2002:16:52:39	1584	79.9	80.0	16.0	27064	632.1	124.0	216.0
04:08:2002:16:52:59	1575	80.0	80.0	16.1	27164	658.8	129.4	225.0
04:08:2002:16:53:19	1575	80.1	81.0	16.1	27614	685.6	134.7	234.2
04:08:2002:16:53:39	1575	80.4	82.0	16.0	27594	712.7	140.1	243.4
04:08:2002:16:53:59	1575	80.1	80.7	16.0	27454	739.7	145.4	252.5
04:08:2002:16:54:19	1575	80.3	81.4	16.0	27664	767.0	150.8	261.8
04:08:2002:16:54:39	1575	80.3	81.6	16.0	27874	794.3	156.1	271.2
04:08:2002:16:54:59	1566	80.4	81.8	16.0	27834	821.5	161.5	280.4
04:08:2002:16:55:19	1566	80.7	82.9	16.0	28345	849.0	166.8	289.8
04:08:2002:16:55:39	1552	80.0	80.1	16.1	27334	876.7	172.2	299.3
04:08:2002:16:55:59	1543	80.0	80.3	16.1	27224	903.9	177.5	308.5
04:08:2002:16:56:19	1543	79.8	79.6	16.0	26794	930.6	182.9	317.6
04:08:2002:16:56:39	1534	79.9	79.6	16.0	26994	957.2	188.2	326.6
04:08:2002:16:56:59	1529	80.1	80.7	16.1	27394	984.0	193.6	335.7
04:08:2002:16:57:19	1524	80.3	81.6	16.1	27704	1010.9	199.0	344.8
04:08:2002:16:57:39	1524	79.8	79.9	16.1	26944	1037.8	204.3	354.0
04:08:2002:16:57:59	1520	79.7	79.2	16.0	26754	1064.4	209.7	363.0
04:08:2002:16:58:19	1515	79.6	78.5	16.0	26464	1090.7	215.0	371.8
04:08:2002:16:58:39	1515	79.5	78.5	16.0	26494	1116.9	220.4	380.7
04:08:2002:16:58:59	1515	79.6	79.1	16.1	26644	1143.2	225.7	389.6
04:08:2002:16:59:19	1515	79.6	78.5	16.0	26484	1169.4	231.1	398.4
04:08:2002:16:59:39	1511	80.2	81.2	16.1	27604	1198.6	236.5	408.5
04:08:2002:16:59:59	1506	80.2	81.2	16.0	27604	1225.7	241.8	417.7
04:08:2002:17:00:19	1501	80.2	81.3	16.0	27644	1252.8	247.2	426.9
04:08:2002:17:00:39	1501	80.2	81.2	16.1	27564	1279.9	252.5	436.2
04:08:2002:17:00:59	1497	80.3	81.3	16.0	27604	1306.9	257.9	445.4

Well: Fienup-Hirz3

Job Date: 04-08-2002

AcqTime mm:dd:yyyy:hh:mm:ss	TR PRESS psi	SURF FOAM QUALITY %	INJ RATE bbl/min	SLUR RATE bbl/min	N2 RATE scf/min	TOT INJ bbl	TOT SLUR bbl	TOT N2 Mscf	
04:08:2002:17:01:59	1483	80.3	81.3	16.1	27664	1388.2	274.0	473.0	
04:08:2002:17:02:19	1483	80.2	81.2	16.1	27634	1415.3	279.3	482.2	
04:08:2002:17:02:39	1483	80.2	81.3	16.1	27624	1442.4	284.7	491.4	
04:08:2002:17:02:59	1479	80.2	81.4	16.0	27694	1469.5	290.1	500.6	
04:08:2002:17:03:19	1479	80.2	81.4	16.0	27634	1496.6	295.4	509.9	
04:08:2002:17:03:39	1469	80.2	80.9	16.1	27424	1523.6	300.8	519.1	
04:08:2002:17:03:59	1465	80.1	80.8	16.1	27424	1550.6	306.2	528.2	
04:08:2002:17:04:19	1460	80.0	80.7	16.1	27404	1577.5	311.5	537.3	
04:08:2002:17:04:39	1456	80.1	80.8	16.1	27444	1604.4	316.9	546.5	
04:08:2002:17:04:59	1451	80.0	80.7	16.0	27364	1631.3	322.3	555.6	
04:08:2002:17:05:19	1447	80.0	80.5	16.0	27304	1658.2	327.6	564.7	
04:08:2002:17:05:39	1437	80.1	80.8	16.1	27444	1685.1	333.0	573.9	
04:08:2002:17:05:59	1424	80.1	80.8	16.1	27404	1712.0	338.4	583.0	
04:08:2002:17:06:19	1419	80.1	80.9	16.1	27444	1738.9	343.7	592.1	
04:08:2002:17:06:39	1424	80.0	80.6	16.1	27324	1765.9	349.1	601.3	
04:08:2002:17:06:59	1424	80.0	80.7	16.1	27394	1792.7	354.5	610.4	
04:08:2002:17:07:19	1433	80.0	80.6	16.1	27284	1819.6	359.8	619.5	
04:08:2002:17:07:39	1433	80.0	80.6	16.1	27364	1846.5	365.2	628.6	
04:08:2002:17:07:59	1437	80.0	80.7	16.1	27284	1873.4	370.6	637.8	
04:08:2002:17:08:19	1433	80.0	80.6	16.1	27324	1900.3	375.9	646.9	
04:08:2002:17:08:39	1433	80.0	80.6	16.1	27344	1927.1	381.3	656.0	
04:08:2002:17:08:59	1433	80.0	80.7	16.1	27384	1954.0	386.7	665.1	
04:08:2002:17:09:19	1433	80.1	80.8	16.1	27404	1980.9	392.0	674.3	
04:08:2002:17:09:39	1433	80.0	80.7	16.1	27354	2007.8	397.4	683.4	
04:08:2002:17:09:59	1433	80.0	80.7	16.1	27384	2034.7	402.8	692.5	
04:08:2002:17:10:19	1433	80.0	80.6	16.1	27354	2061.6	408.2	701.6	
04:08:2002:17:10:39	1428	79.9	80.6	16.1	27404	2088.5	413.5	710.7	
04:08:2002:17:10:59	1433	80.0	80.7	16.1	27414	2115.4	418.9	719.9	
04:08:2002:17:11:19	1437	80.1	80.8	16.1	27414	2142.3	424.3	729.0	
04:08:2002:17:11:39	1451	80.0	80.7	16.1	27324	2169.2	429.6	738.1	
04:08:2002:17:11:59	1465	80.1	80.8	16.0	27434	2196.1	435.0	747.3	
04:08:2002:17:12:19	1483	80.1	80.7	16.1	27364	2223.0	440.4	756.4	
04:08:2002:17:12:39	1488	80.0	80.6	16.1	27364	2249.9	445.7	765.5	
04:08:2002:17:12:59	1501	80.1	80.6	16.1	27364	2276.7	451.1	774.6	
04:08:2002:17:13:19	1501	80.1	80.6	16.1	27334	2303.6	456.5	783.7	
04:08:2002:17:13:39	1501	80.0	80.7	16.1	27404	2330.5	461.8	792.9	
04:08:2002:17:13:59	1501	80.0	80.7	16.0	27414	2357.3	467.2	802.0	
04:08:2002:17:14:19	1497	80.1	80.7	16.1	27364	2384.2	472.5	811.1	
04:08:2002:17:14:39	1479	80.0	80.7	16.1	27414	2411.1	477.9	820.3	
04:08:2002:17:14:59	1469	80.0	80.7	16.1	27414	2438.1	483.3	829.4	
04:08:2002:17:15:19	1460	80.1	80.9	16.1	27404	2465.0	488.6	838.5	
04:08:2002:17:15:39	1456	80.1	80.8	16.1	27434	2491.9	494.0	847.7	
04:08:2002:17:15:59	1451	80.0	80.6	16.2	27354	2518.8	499.4	856.8	
04:08:2002:17:16:19	1447	80.1	80.8	16.1	27424	2545.7	504.7	865.9	
04:08:2002:17:16:39	1437	80.1	80.8	16.1	27424	2572.7	510.1	875.1	
04:08:2002:17:16:59	1428	80.0	80.7	16.1	27384	2599.6	515.5	884.2	
04:08:2002:17:17:19	1424	80.0	80.8	16.1	27424	2626.5	520.9	893.3	
04:08:2002:17:17:39	1419	80.1	80.8	16.1	27334	2653.4	526.2	902.5	
04:08:2002:17:17:59	1414	80.1	80.8	16.1	27444	2680.3	531.6	911.6	
04:08:2002:17:18:19	1410	80.0	80.6	16.1	27364	2707.2	537.0	920.7	
04:08:2002:17:18:39	1405	80.1	80.7	16.1	27384	2734.1	542.3	929.9	
04:08:2002:17:18:59	1401	80.1	80.8	16.2	27384	2761.0	547.7	939.0	
04:08:2002:17:19:08	Started Flush Automatically								
04:08:2002:17:19:08	1392	80.0	80.7	16.2	27444	2773.1	550.1	943.1	
04:08:2002:17:19:19	1305	100.0	64.7	0.0	27424	2785.6	550.5	948.1	
04:08:2002:17:19:39	1282	100.0	64.7	0.0	27414	2807.2	550.5	957.3	
04:08:2002:17:19:59	1286	100.0	64.8	0.0	27444	2828.8	550.5	966.4	
04:08:2002:17:20:08	Stage at Perfs: Flush								
04:08:2002:17:20:08	1268	100.0	64.6	0.0	27354	2838.5	550.5	970.5	
04:08:2002:17:20:19	1140	100.0	0.0	0.0	0	2842.6	550.5	971.8	
04:08:2002:17:20:39	1108	100.0	0.0	0.0	0	2842.6	550.5	971.8	
04:08:2002:17:20:59	1089	100.0	0.0	0.0	0	2842.6	550.5	971.8	
04:08:2002:17:21:19	1076	100.0	0.0	0.0	0	2842.6	550.5	971.8	