

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: ExxonMobil Production Company *
Address: P. O. Box 4358
City/State/Zip: Houston, TX 77210-4358
Purchaser: Duke Energy Trading & Marketing
Operator Contact Person: Evelyn Boute'
Phone: (713) 431-1446
Contractor: Name: DOWELL
License: N. A.
Wellsite Geologist: N. A.
Designate Type of Completion:
 New Well Re-Entry Workover (Refrac)
 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: Foster #1 Unit, Well #3
Original Comp. Date: 6/21/95 Original Total Depth: 2,965
 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. _____
4/11/00 4/11/00
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 189-21914 - 0001
County: Stevens
NW.NW.SE.SE Sec. 5 Twp. 34 S. R. 36 East West
1,250 feet from (S) N (circle one) Line of Section
1,250 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Foster #1 Ut. Well #: 3
Field Name: Hugoton
Producing Formation: Chase
Elevation: Ground: 3,073 Kelly Bushing: 3,084
Total Depth: 2,965 Plug Back Total Depth: 2,905
Amount of Surface Pipe Set and Cemented at 755 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 REWORK JH 7/24/01
(Data must be collected from the Reserve Pit)
Chloride content N. A. ppm Fluid volume N. A. bbls
Dewatering method used N. A. **RECEIVED**
KANSAS CORPORATION COMMISSION
Location of fluid disposal if hauled offsite:
Operator Name: JUL 10 2001
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. CONSERVE EAST WESTON
County: _____ Docket No.: WICHITA, KS

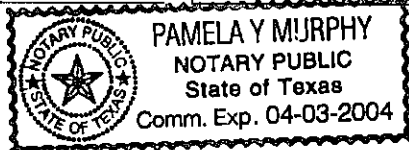
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: Evelyn Boute'
Title: Staff Adm. Asst. Date: 7/09/01
Subscribed and sworn to before me this 9th day of July, 2001
Notary Public: Pamela Y. Murphy
Date Commission Expires: 04-03-2004

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
KCC

ExxonMobil Production Company
a division of Exxon Mobil Corporation,
acting for ExxonMobil Oil Corporation



X

Operator Name: ExxonMobil Production Company * Lease Name: Foster #1 Ut. Well #: 3
 Sec. 5 Twp. 34 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 <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;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Herrington</td> <td>2,670</td> <td></td> </tr> <tr> <td>U. Krider</td> <td>2,705</td> <td></td> </tr> <tr> <td>L. Krider</td> <td>2,735</td> <td></td> </tr> <tr> <td>Winfield</td> <td>2,800</td> <td></td> </tr> </table>	Name	Top	Datum	Herrington	2,670		U. Krider	2,705		L. Krider	2,735		Winfield	2,800	
Name	Top	Datum														
Herrington	2,670															
U. Krider	2,705															
L. Krider	2,735															
Winfield	2,800															

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 Casing	12.250	8.625	24	755	Cl "C"	425	50:50 C/POZ
Prod. Casing	7.875	5.500	14	2,955	Cl "C"	250	3% D79
						150'	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 <i>(Amount and Kind of Material Used)</i>	Depth
1-3 spf	2,670 - 2,820	Frac well w/ 80Q N2 foam @ 80 plus/minus	
		80 BPM.	

TUBING RECORD	Size N. A.	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. (See G-2)		Producing Method <input checked="" 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 <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Sumit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled	Production Interval <u>2,670 - 2,820</u>
	<input type="checkbox"/> Other (Specify) _____	

Schlumberger

Service Order Receipt

DRAFT

ORIGINAL

Dowell

Dowell, A Division of Schlumberger Technology Corp.
204 S Missouri
Ulysses, KS

Job Number
20153315

Invoice Mailing Address: MOBIL DRILLING V390500757A	ARRIVE LOCATION	Date	04/11/2000	Time	12:00:00 PM
	JOB START	Date	04/11/2000	Time	1:00:00 PM
	JOB COMPLETION	Date	04/11/2000	Time	1:45:00 PM
	LEAVE LOCATION	Date	04/11/2000	Time	2:30:00 PM

MIDLAND, TX
US

Service Instructions
Safely deliver & perform Foam Frac with materials & equipment listed on the Service Receipt. Per clients instructions.

Service Description
Fracturing - Frac, N2Foam/Energized

Customer PO	Contract	AFE	Rig
0	0	0	

Well	State/Province	County/Parish/Block	Legal Location
Foster 1-3	Kansas	Stevens	Sec. 5-34S-36W

Field	Customer or Authorized Representative
Hugoton	John Rice

Material	Description	Quantity	Unit	Unit Price	Disc	Amount
Services						
102325001	Tds Including Post Trt Docum	1	JOB	1,050.00	66.0%	357.00
28021001	Pump Rated Btwn 651-1000 hhp	1	EA	4,150.00	66.0%	1,411.00
28400011	Blender, 11-20 bpm, 1st 4 hr	1	EA	1,320.00	66.0%	448.80
28557050	N2 Pump 0-5k psi High Rate	4	EA	2,600.00	66.0%	3,536.00
28570000	Nitrogen Transport Time Charge	8	HR	120.00	66.0%	326.40
58039000	On Location Time-All Other Units	4	HR	85.00	66.0%	115.60
59200002	Mileage, All Other Equipment	460	MI	3.75	66.0%	596.50
Services Subtotal:						6,781.30

Products						
F052	Foaming Agent F52	115	GA	43.95	66.0%	1,718.45
J134L	Breaker, Enzyme J134L	0.9	GA	1,475.80	66.0%	451.60
J424	Gelling Agent, Water J424	650	LB	7.60	66.0%	1,679.60
M275	Microbiocide M275	6	LB	65.97	66.0%	134.58
N002	Nitrogen N2	964091	CF	0.02	66.0%	7,375.30
Products Subtotal:						11,359.52

Total (Before Discount):	53,355.34	
Discount:	35,214.52	
Estimated Discounted Total (USD):		18,140.82

The estimated charges above are subject to correction by Dowell.

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 John Rice	Signature of Dowell Representative Dave Brawley
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Thank you for Calling Dowell!

RECEIVED
KANSAS CORPORATION COMMISSION

JUL 10 2001

CONSERVATION DIVISION
WICHITA, KS

Well			Field			Service Data		Customer		Job Number
Foster #1-3			Hugoton					MOBIL DRILLING V39050075		20153315
Time	BH Foam Q	BH Ioj Rate	Tot N2	Total Flowrate	Total N2 Rate	Total Volume	Treating Psi	Message		
24 hr clock	%	bpm	ms	bpm	ms/min	bbt	psi	ORIGINAL		
13:13	79.99	80.61	183625	16.13	27340	95.49	1625	0		
13:13	79.98	80.56	197372	16.13	27320	103.6	1612	0		
13:14	79.97	80.75	211124	16.17	27380	111.7	1598	0		
13:14	80.01	80.65	224890	16.13	27360	119.8	1593	0		
13:15	80.05	80.84	238674	16.13	27440	127.9	1584	0		
13:15	79.99	80.84	252461	16.17	27420	136.	1571	0		
13:16	79.99	80.84	266242	16.17	27420	144.1	1566	0		
13:16	80.04	80.8	280024	16.13	27420	152.2	1557	0		
13:17	80.11	80.84	293817	16.08	27460	160.3	1561	0		
13:17	80.03	80.99	307623	16.17	27480	168.5	1575	0		
13:18	80.2	80.87	321438	16.01	27500	176.6	1571	0		
13:18	80.03	80.99	335268	16.17	27480	184.7	1552	0		
13:19	80.1	81.03	349101	16.13	27520	192.8	1538	0		
13:19	80.06	80.89	363980	16.13	27460	201.7	1534	0		
13:20	80.05	80.84	377777	16.13	27440	209.8	1561	0		
13:20	80.12	80.78	392585	16.06	27440	219.2	1561	0		
13:21	79.99	80.26	406277	16.06	27220	227.3	1529	0		
13:21	80.04	80.21	419946	16.01	27220	235.4	1543	0		
13:22	80.05	80.26	433629	16.01	27240	243.5	1529	0		
13:22	79.98	80.21	447311	16.06	27200	251.6	1516	0		
13:23	80.	80.3	461003	16.06	27240	259.7	1516	0		
13:23	80.02	80.11	474676	16.01	27180	267.7	1534	0		
13:24	79.88	80.37	488353	16.17	27220	275.8	1525	0		
13:24	79.94	80.37	502049	16.13	27240	283.9	1538	0		
13:25	80.03	80.4	515755	16.06	27280	292.	1529	0		
13:25	79.86	80.63	529466	16.24	27300	300.1	1534	0		
13:26	79.81	80.68	543188	16.29	27300	308.3	1511	0		
13:26	79.94	80.37	556904	16.13	27240	316.5	1502	0		
13:27	79.8	80.63	570615	16.29	27280	324.6	1538	0		
13:27	79.97	80.51	584340	16.13	27300	332.8	1548	0		
13:28	79.88	80.37	598058	16.17	27220	340.9	1538	0		
13:28	79.98	80.56	611776	16.13	27320	349.	1529	0		
13:29	79.93	80.61	625508	16.17	27320	357.2	1516	0		
13:29	79.87	80.68	639240	16.24	27320	365.3	1520	0		
13:30	79.8	80.63	652968	16.29	27280	373.4	1529	0		
13:30	79.97	80.51	666688	16.13	27300	381.6	1511	0		
13:31	79.83	80.53	680418	16.24	27260	389.7	1511	0		
13:31	79.91	80.51	694148	16.17	27280	397.8	1506	0		
13:32	79.83	80.77	707887	16.29	27340	405.9	1520	0		
13:32	79.99	80.61	721626	16.13	27340	414.	1520	0		
13:33	79.83	80.77	735374	16.29	27340	422.2	1538	0		
13:33	80.05	80.61	749119	16.08	27360	430.4	1525	0		
13:34	80.07	80.65	762879	16.08	27380	438.5	1511	0		
13:34	80.01	80.65	776618	16.13	27360	446.7	1543	0		
13:35	79.88	80.72	790369	16.24	27340	454.8	1529	0		
13:35	79.88	80.72	804112	16.24	27340	463.	1525	0		
13:36	79.96	80.7	817855	16.17	27360	471.1	1502	0		
13:36	80.01	80.65	831600	16.13	27360	479.3	1529	0		
13:37	80.01	80.65	845357	16.13	27360	487.4	1525	0		
13:37	79.86	80.87	859120	16.29	27380	495.5	1502	0		
13:38	80.03	80.75	872884	16.13	27400	503.7	1511	0		
13:38	79.98	80.8	886657	16.17	27400	511.8	1534	0		
13:39	79.97	80.75	900429	16.17	27380	519.9	1497	0		
13:39	100.	64.62	914199	0.	27400	521.	1369	0		

RECEIVED
KANSAS CORPORATION COMMISSION

JUL 10 2001

CONSERVATION DIVISION
WICHITA, KS

Well Foster #1-3			Field Hugoton			Service Date		Customer AOBIL DRILLING V39050075		Job Number 20153315	
Time	BH Foam Q	BHinj Rate	Tot N2	Total Flowrate	Total N2 Rate	Total Volume	Treating Psi	Message			
24 hr clock	%	bpm	ft3	bpm	ft3/min	bbbl	psi	ORIGINAL			
13:40	100.	64.53	927987	0.	27360	521.	1364	0			
13:40	0.	0.	930663	0.	0.	521.	1168	0			
13:41	0.	0.	930663	0.	0.	521.	1140	0			
Post Job Summary											
Average Injection Rates, bpm						Volume of Fluid Injected, bbl					
Fluid	N2	CO2	Maximum Rate			Clean Fluid	Acid	Oil	CO2	N2 (scf)	
16	27400	0	16.5			520	0	0	0	930700	
Treating Pressure Summary, psi						Quantity of & placed, lb					
Breakdown	Maximum	Final	Average	ISIP	15 Min. ISIP	Total Injected	Total Ordered/Designed				
0	1790	1365	1550	1190	0	0	0				
N2 Percent	CO2 Percent	Designed Fluid Volume		Displacement		Slurry Volume		Pad Volume		Percent Pad	
80 %	0 %	100000 gal		64 bbl		520 bbl		0 gal		0 %	
Customer or Authorized Representative			Dowell Supervisor			Number of Stages		Fracture Gradient		<input checked="" type="checkbox"/> Job Completed <input type="checkbox"/> Screen Out	
John Rice			Dave Brawley			1		0 psi/ft			

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 CONSERVATION DIVISION
 WICHITA, KS