## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

<b>^</b> .	Form ACO-1
IID	September 1999
<b>UMIN</b>	, Form Must Be Typed
11/15	///
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	: <i>/</i>

Operator: License # 5091	API No. 15 - 155-21526-0000
Name: Howell Oil Co., Inc.	County: Reno
Address: 2400 Riverbirch Rd.	NW -NE - NW - Sec. 24 Twp. 23S S. R. 4 East V West
City/State/Zip: Hutchinson, KS. 67502	330 feet from S / (N) circle one) Line of Section
Purchaser: NCRA	1650 feet from E / (W) (circle one) Line of Section
Operator Contact Person: Larry Ressler	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 664-0597	(circle one) (NE SE NW SW
Contractor: Name: Warren Drilling	Lease Name: Thiessen Well #: 3
License: 33724	Field Name: Burrton
Wellsite Geologist: Joe M. Baker	Producing Formation: Mississippi
Designate Type of Completion:	Elevation: Ground: 1464 Kelly Bushing: 1472
New Well Re-Entry Workover	Total Depth: 3450 Plug Back Total Depth:
✓ OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 259 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan  (Pater must be self-atted from the Record Sit)
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit) 2 - 22 - 08
Plug Back Plug Back Total Depth	Chloride content 3000 ppm Fluid volume 600 bbls
Commingled Docket No.	Dewatering method used Displace W/ Chemical Mud
<b>3</b> · · · · · · · · · · · · · · · · · · ·	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
11-10-2007 12-03-2007	Quarter Sec TwpS. R East West
Spud Date or Recompletion Date  Date Reached TD  Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING. Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	
Signature: Land / LM	KCC Office Use ONLY
Title: Superintenden   Date: 1-31-08	Letter of Confidentiality Received
Subscribed and sworn to before me this 31st day of	If Denied, Yes Date:
2008	Wireline Log Received
Notary Public: _Judd_A. Durner ) sudd & Lilling	V Geologist Report Received RECEIVED  UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expires: 6-16-2010	A. JUDAA DURNER Notary Parity - State of Kansas  FEB 0 7 2008
	My Appt. Exercises 10-16 2010 CONSERVATION DIVISION WICHITA, KS

perator Name: How	vell Oil Co., Inc.		Lea	_:ase Name	Thiessen		Well #: 3	
Sec. 24 Twp. 23				unty: Reno				
NSTRUCTIONS: Shested, time tool oper emperature, fluid rec Electric Wireline Logs	n and closed, flowin covery, and flow rate	g and shut-in pr es if gas to surfa	essures, whethe ce test, along wi	r shut-in pre	essure reached	l static level, hydr	ostatic pressui	ests giving interval res, bottom hole ed. Attach copy of all
Orill Stem Tests Take		☐ Yes	✓No	<b>∑</b> L	og Format	tion (Top), Depth	and Datum	Sample
·		<b>√</b> No	Name Mississippian			Тор 3260	Datum -1788	
Cores Taken Electric Log Run (Submit Copy)			✓ No No					
ist All E. Logs Run:								
Gamma Ray I Cement Bond								
		Sanart all a	CASING RECOF			otion ata		
Purpose of String	Size Hole	Size Cas		Weight	Setting	Type of	# Sacks	Type and Percent
Surface	Drilled 13 3/4	Set (In O	35	.bs. / Ft.	Depth 259	Class A	175	Additives 2 % gel-3 % CC
Production	7 7/8	5 1/2	14		3400	60/40 Poz	200	2 % gel-latex
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Ce	DITIONAL CEME ment #Sa	NTING / SQ	UEEZE RECOR		Percent Additive	s
Shots Per Foot		ION RECORD - I	Bridge Plugs Set/T	уре		acture, Shot, Ceme		ord Depth
4	3316-20				500 gal. 15% Mud Acid			
TUBING RECORD	Size 2 7/8	Set At 3360		er At one	Liner Run	Yes N	o	
Date of First, Resumer 1-25-2008	d Production, SWD or	Enhr. Prod	ducing Method	Flowin	ng 📝 Pump	ping Gas L	.ift 🔲 Ott	ner <i>(Explain)</i>
Estimated Production Per 24 Hours	Oil 10	Bbls.	Gas Mcf	Wat	er	Bbls.	Gas-Oil Ratio	Gravity 38
		COMPLETION			Production Into			

FEB 0 7 2008

CONSOLIDATED OIL WELL SERVICES, LLC P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER	12251
LOCATION FIDOR	10 <sup>44</sup> 80
FOREMAN Jim	Normas

		TREATMENT REPORT		, NE I		
DATE	CUSTOMER#	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-15-07	3631 TV	reissen#3	24	335	411	2000
CUSTOMER			TRUCK#	DRIVER	TRUCK*#	DRIVER
MAILING ADDRE	Oil Co Inc.		446	Jacob	IRUCK#	URIVER
JUM R	iveroirchf	14	491	Todd	1	
CITY	STATI	ZIP CODE		102303		<b>†</b>
Hutchin	son Ks	67502				
JOB TYPE LO			PTH_34604-	CASING SIZE & V	VEIGHT 56"	14.04
CASING DEPTH		. PIPETUBING			OTHER MAN	
		RY VOLWATER	gal/sk	CEMENT LEFT in	CASING	
DISPLACEMENT	72.5788L DISPL	ACEMENT PSI	1000 to	RATE		
REMARKS:5	after Mostine	Drop Balla Rieup.	to 5½"casin	g. Pumocd	ball thea	se booke
		755KJ60/40002 25			rtex Shut	•
	over Dluc. Pele	eseds 16"TRP+disy	Cement to	1374 f. B	ma Phies	t Ania
		Pumped 155K560				E. Wash
	down					•
Float	Equipment.	Centerlizers 1,3,5,	7.9.			
ACCOUNT CODE	QUANTITY or UN	TS DESCRIPTION	ON of SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE			7000	740.00
5406	5	MILEAGE			330	131.50
2706		MILEAGE		<del></del>	3,30	113(20
1131	2005	10/1000 00			9.50	194000
1194	40016	40/40,002 2%	<del>Get</del>		14	100
1113	15-1	2%gel		<del></del>	30 75	18400
11:0	15601	Latex			34,75	
4159	<u> </u>	66151 .	ATIA	<del></del>	300	
		56"FlootSh	ne Aru		300,00	300,00
460		56" Center 1	zers	· · · · · · · · · · · · · · · · · · ·	42.00	21000
4406		56" Rubber	Plug		54.00	5
5407A	9.4 Tons	55mik Bull	Cruck Chang		110	70
	W-740	RECEI\	/ED			
		KANSAS CORPORATIO	ON COMMISSION			
		FEB 0 7	2005			
		CONSERVATIO	N DIVISION		]	
		WICHITA	, KS <	Jahara I	14.	EV STUS

818563

TITLE\_

Subtota

ESTIMATED TOTAL

SALES TAX

DATE\_

**AUTHORIZATION\_** 

49721

TICKET NUM	BER 12901
	ElDonado #80
FOREMAN	Jim Thomas

## TREATMENT REPORT & FIELD TICKET CEMENT

	CUSTOMER #	AAETT	NAME & NUMBER	SECTION	TOWNSHIP	KANGE	*
11-11-07	363	Theisse	n#3	۵۷	235	HW.	Pana
USTOMER				TRUCK#	DRIVER	TRUCK#	DRIVER
Howell C	Dilco Inc	*		467	1-00		
ALLOS D'		L DA		491	Toda		
TY OO K	veroire	STATE	ZIP CODE				
. \$		Ks	67502				
Hutchin OB TYPE Su	son	HOLE SIZE_L	HOLE DE	РТН <u>2594.</u>	CASING SIZE & V	VEIGHT LO 33	H 754
VENC DEDIN	259.4+.	ORILL PIPE	TUBING_			OTHER !	<u></u>
LURRY WEIGH		SLURRY VOL_	WATER g	al/sk	CEMENT LEFT in	CASING 20	<u>.                                    </u>
IORRI WEIGH IODI ACEMENT	23.64RN	DISPLACEMENT	T PSI MIX PSI_		RATE		
FMARKS:	Qu. Ma	etho Ria	wato 1074" Bal	kecirculati	on Pumpe	d 1755/20	Lesshall
30/ (1	f Jool +	4Flote	resi Mix Psi_ up to 1074 Bal disp cement to	to 2394. 4:	2 initide	ement di	طحنصياه
	غيام ليا	2 × × × ×	a dam.				
N SALE	E III	- SASSELLI	9:				
<u></u>			·····				
	······································						
ACCOUNT	QUANTIT	Y or UNITS	DESCRIPTIO	N of SERVICES or P	RODUCT	UNIT PRICE	TOTAL
CODE 54015			PUMP CHARGE	<del></del>		65000	450.00
540	55		MILEAGE			3.30	171.50
							]
11045	175		C1 .A			12,20	21350
		414					
11187	350		Cless A			2	
1118A		Lbs	2% ael	Moride		.15	5250
1105	525	11 <b>5</b> 5	2% gel	Morido		15	
1105 1105	525 100	ibs Ibs	2% gel 2% Calcium () Pollu-Flake	· · · · · · · · · · · · · · · · · · ·		.15	5250 351.75
נסון ווסש	525 100	11 <b>5</b> 5	2% gel	· · · · · · · · · · · · · · · · · · ·		.15 .90	5250
1105 1105	525 100	ibs Ibs	2% gel 2% Calcium () Pollu-Flake	· · · · · · · · · · · · · · · · · · ·		.15 .90	5250 351.75
1105 1105	525 100	ibs Ibs	2% gel 2% Calcium () Pollu-Flake	· · · · · · · · · · · · · · · · · · ·		1.10	5250 351.75
נמון ווסש	525 100	ibs Ibs	2% gel 2% Calcium () Pollu-Flake	kTruck	RECEIVE ANSAS CORPORATION	1.10	5250 351.75
1105 1105	525 100	ibs Ibs	2% gel 2% Calcium () Pollu-Flake	kTruck	RECEIVE ANSAS CORPORATION	1.10	5250 351.75
1105 1105	525 100	ibs Ibs	2% gel 2% Calcium () Pollu-Flake	kTruck	ANSAS CORPORATION	1.90 1.10	5250 351.75
1105	525 100	ibs Ibs	2% gel 2% Calcium () Pollu-Flake	kTruck	FEB 0 7 2	1.90 1.10	5250 351.75
נמון ווסש	525 100	ibs Ibs	2% gel 2% Calcium () Pollu-Flake	kTruck	FEB 0 7 2	1.90 1.10	5250 351.75
1105	525 100	ibs Ibs	2% gel 2% Calcium () Pollu-Flake	kTruck	FEB 0 7 2	1.90 1.10	5250 351.75
1105 1105	525 100	ibs Ibs	2% gel 2% Calcium () Pollu-Flake	k Truck	FEB 0 7 2  CONSERVATION D  WICHITA, KS	1.90 1.10	5250 351.75
1105 1105	525 100	ibs Ibs	2% gel 2% Calcium () Pollu-Flake	k Truck	FEB 0 7 2	1.90 1.10	5250 351.75
1105	525 100	ibs Ibs	2% gel 2% Calcium () Pally-Flake 55 miles Bul	k Truck	FEB 0 7 2  CONSERVATION D  WICHITA, KS	1.90 1.10 1.10	5250 351.75
1105 1105	525 100	ibs Ibs	2% gel 2% Calcium () Pally-Flake 55 miles Bul	k Truck	FEB 0 7 2  CONSERVATION D  WICHITA, KS	1.90 1.10	5250 351.75
1105	525 100 7.22	ibs Ibs	2% gel 2% Calcium () Pally-Flake 55 miles Bul	k Truck	FEB 0 7 2  CONSERVATION D  WICHITA, KS	1.90 1.10 1.10 1.10 1.10 1.10 1.10 1.10	5250 351.75 19731