

ORIGINAL

SIDE ONE

FORM MUST BE TYPED

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 6528
Name: R. J. Patrick Operating Company
Address P O Box 1157
City/State/zip Liberal, Kansas 67905-1157
Purchaser: ONEOK Field Services
Operator Contact Person: R. J. Patrick
Phone (620) 624-8483
Contractor: Name: Superior Servicing, Inc.
License: 32297
Wellsite Geologist: Marvin Harvey
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SMD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:
Operator: R.J.Patrick Operating Company
Well Name: Inez Bean 1-4
Comp. Date 10/05/99 Old Total Depth 5370
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back 5310 PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SMD or Inj?) Docket No. _____
07/18/01 07/18/01 07/18/01
Spud Date Date Reached TD Completion Date

API NO. 15- 033-21027 0009
County Comanche County, Kansas
SE/4-SW/4 - NE/4 Sec. 4 Twp. 32 Rge. 19 E/W
2310 Feet from S/N (circle one) Line of Section
1650 Feet from E/W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE, SE, NW or SW (circle one)
Lease Name Inez Bean Well # 1-4
Field Name Wildcat
Producing Formation Mississippian
Elevation: Ground 2115' KB 2123'
Total Depth 5370' PBTD 5310-3
Amount of Surface Pipe Set and Cemented at 682 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 682
feet depth to 1" surface after from 145' w/ 425 sx cmt.
Drilling Fluid Management Plan OWWO KJR 1/16/08
(Data must be collected from the Reserve Pit)
Chloride content 7000 ppm Fluid volume 630 bbls
Dewatering method used Settled water & hauled
Location of fluid disposal if hauled offsite:
Operator Name KBW Oil & Gas
Lease Name Harmon SWD License No. 5993
NW Quarter Sec. 11 Twp. 33S S Rng. 20 E/W
County Comanche Docket No. 22304

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KCC WICHITA

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 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 R. J. Patrick
Title OWNER Date 09/03/2002
Subscribed and sworn to before me this 9th day of September,
2002
Notary Public Jayn Berry
Date Commission Expires 04/04/2004

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SMD/Rep NGPA
 KGS Plug Other
(Specify)

STATE NOTARY PUBLIC
KANSAS
JAYN BERRY
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Expires: 4-4-04

SIDE TWO

Operator Name R. J. Patrick Operating Company Lease Name Inez Bean Well # 1-4
 Sec. 4 Twp. 32 Rge. 19 East County Comanche County, Kasnas
 West

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample <table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Datum</th> </tr> </thead> <tbody> <tr> <td>Heebner Shale</td> <td>4364</td> <td>-2234</td> </tr> <tr> <td>Toronto</td> <td>4372</td> <td>-2242</td> </tr> <tr> <td>Lansing</td> <td>4565</td> <td>-2435</td> </tr> <tr> <td>Marmaton</td> <td>5026</td> <td>-2896</td> </tr> <tr> <td>Pawnee</td> <td>5110</td> <td>-2980</td> </tr> <tr> <td>Ft. Scott</td> <td>5142</td> <td>-3012</td> </tr> <tr> <td>Cherokee Shale</td> <td>5153</td> <td>-3023</td> </tr> <tr> <td>Mississippian</td> <td>5232</td> <td>-3102</td> </tr> </tbody> </table>	Name	Top	Datum	Heebner Shale	4364	-2234	Toronto	4372	-2242	Lansing	4565	-2435	Marmaton	5026	-2896	Pawnee	5110	-2980	Ft. Scott	5142	-3012	Cherokee Shale	5153	-3023	Mississippian	5232	-3102
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Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																												
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																												
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																												
List All E.Logs Run: Dual Induction-Dual Compen Porosity - Micro-Compensated Sonic and Geological Log.																													

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
Conductor	17-1/2"	13-3/8"	54#	285'	Lite Common	200 100	3%cc
Surface	12-1/4"	8-5/8"	24#	685'	65/35 Poz Class A	265 265	3%cc 2%gel
Production	7-7/8"	4-1/2"	10.5#	5270'	50/50 Poz	310	18%salt

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
2-set CIBP @ 5310'	to shut off perfs 5314' to 5320'		They were acidized w/1000 gal	15% 5314-20
2 @ 5290'	to 94'-5240' to 46'-5122' to 26'		2500 gal 15% 5290' to 5126'	
4	4871 to 72		250 gals. 15%	4871'-72'
4	4595' to 99'		500 gals 15%	4595-99

TUBING RECORD		Size	Set At	Packer At	Liner Run			
		2 3/8	5130'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumed Production, SMD or Inj.				Producing Method <input type="checkbox"/> Flowing <input checked="" 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
	0		55			75	0	

Disposition of Gas: METHOD OF COMPLETION Vented Sold Used on Lease (If vented, submit ACO-18.)

Production Interval Open Hole Perf. Dually Comp. Commingled 5290 to 5122
 Other (Specify) Perf @ 4871 to 72 & 45 to 99 Did not produce anything and are still open.