

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

operator: License # 31881ame: McGinness Oil Company of Kansas, Inc.ddress: 150 N. Main - Suite 1026ity/State/Zip: Wichita, Kansas 67202

urchaser: \_\_\_\_\_

operator Contact Person: Douglas H. McGinness IIone: (316) 267-6065ntractor: Name: Duke Drilling Co., Inc.cense: 5929ellsite Geologist: Doug McGinness

esignate Type of Completion:

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

orkover/Re-entry: Old Well Info as follows:

erator: \_\_\_\_\_

ll Name: \_\_\_\_\_

inal Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

 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. \_\_\_\_\_3-13-0103-21-013/22/01 (plugged)id Date or  
ompletion Date

Date Reached TD

Completion Date or  
Recompletion DateAPI No. 15. 007-22643-0000County: Barber County, KansasS/2 NE SE. Sec. 28 Twp. 34 S. R. 12  East  West1550 feet from S / N (circle one) Line of Section660 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

 (circle one) NE  SE  NW  SWLease Name: Graves Well #: C-1Field Name: Hardtner

Producing Formation: \_\_\_\_\_

Elevation: Ground: 1425' Kelly Bushing: 1433'Total Depth: 4749' Plug Back Total Depth: \_\_\_\_\_Amount of Surface Pipe Set and Cemented at 321' FeetMultiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cm.

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)

D&amp;A JH 8/21/02

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ 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.: \_\_\_\_\_

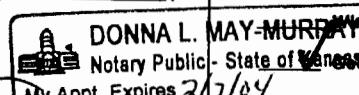
**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information 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 82-3-17 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.

Requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements in are complete and correct to the best of my knowledge.

ature: Douglas H. McGinness  
CEO Date: 3/28/01

scribed and sworn to before me this 28th day of March, 2001.ary Public: Donna L. May Murray  
My Appt. Expires 2/1/04Commission Expires: February 7, 2004

## KCC Office Use ONLY

 Letter of Confidentiality AttachedIf Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received  
Notary Public - State of Kansas  
Geologist Report Received  
My Appt. Expires 2/1/04  
DTC Distribution

Operator Name: McGinness Oil Company of KS, Inc. Lease Name: Graves Well #: C-1  
 Sec. 28 Twp. 34 S. R. 12  East  West County: Barber County, Kansas

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.

Well Stem Tests Taken (Attach Additional Sheets)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	KC	4315 (2869)
lectric Log Run (Submit Copy)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	B/KC	4570 (3124)
st All E. Logs Run:	<b>NONE</b>	Pawnee	4656 (3210)
		Cherokee	4702 (3256)
		Cherokee Snd	4721 (3275)
		Mississippi	4724 (3278)

CASING RECORD <input 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	# Sacs Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	23#	231' 321	60/40 Poz	240	3%cc 2%gel

ADDITIONAL CEMENTING / SQUEEZE RECORD							
Purpose:  <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives			

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

SHING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
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Start of First, Resumed Production, SWD or Enhr. <b>D&amp;A</b>	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. <b>N/A</b>	Gas Mcf <b>N/A</b>	Water Bbls. <b>N/A</b>	Gas-Oil Ratio Gravity			
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Position of Gas	METHOD OF COMPLETION						
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Entered <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Sumit ACO-18.)	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled	<input type="checkbox"/> Other (Specify) _____
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# Daily Drilling Report

ORIGINAL

DRILLING REPORT

Well Name:	Graves C-1	API Code:		Ref Well:	Graves 3-B
Location	S/2 NE SE 28 1/4 34S 1/12W	Lease Name:	Graves C-1	Ref Loc:	SW NE SE - 28/34
County / State :	BARBER, KS	Field:	Hardtner	County:	BARBER, KS
GL Level :	1437	Contractor:	Duke Drilling Co.	GL Level :	1419
KB Level :	1446	Operator:	McGinness Oil Company	KB Level :	1424

Current Date 22-Mar-01

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## Formation Tops

Formation Name	Current Well Top	Subsea Datum	Ref Well Top	Ref Subsea	+/- To Ref Well	Comments
Kansas City	4315	-2869	4299	-2875	6	+6
Base Kansas City	4570	-3124	4550	-3126	2	+2
Pawnee	4656	-3210	4636	-3212	2	+2-very poor show
Cherokee sand	4721	-3275	4700	-3276	1	RECEIVED
Mississippian	4724	-3278	4705	-3281	3	STATE CORPORATION COMMISSION

## Daily Drilling Details Report

Date	Start Depth	Daily Remarks
3/13/2001	0	MIRT, Spud at 3:45pm. Set 7 joints (310') of 8 5/8" x 23# at 321' with 240 sacks 60/40 Pozmix, 2% gel, 3% CC. 1/2 degree @ 321'.
3/14/2001	351	Drilling @ 351'.
3/15/2001	1947	Drilling @ 1947'.
3/16/2001	2754	Drilling @ 2754'. 3/4 degree @ 2017'.
3/17/2001	3420	Drilling @ 3420'. 1/2 degree @ 2840'.
3/18/2001	3988	Drilling @ 3988'.
3/19/2001	4285	Back on bottom after laying down a bad joint of drill pipe. Drilling ahead.
3/20/2001	4690	Very poor show in Pawnee. Will evaluate with DST #1 from 4649-4680. Coming out of hole with test info. Will drill down to Cherokee and Mississippi, if indicated will test, if not will run log and plug.
3/21/2001	4750	Will DST Mississippi from 4716-4749. Preparing to P & A. Plugged with (60/40 Pozmix 6% gel) 50 sx @ 600', 50 sx @ 340', 10 sx @ 40', 15 sx in RH and 10 sx in MH. P.D. @ 2:00 AM.

## DRILL STEM TEST RESULTS

DST	Date	Formation	Int Start	Int End	ISIP	FSIP	IFP	FFP	Time Interval
1	3/20/2001	Pawnee	4649	4680					15-15-15-15
1st Open:	very weak blow, died	2nd Open:	flush tool		Recovery:	5' Mud, 0 BHP			
2	3/21/2001	Cherokee	4716	4749	180	212	74-74	53-53	15-60-45-180
1st Open:	fair blow 8" in bucket	2nd Open:			Recovery:	210' GIP 10' VSGCM			

## Casing History

Size	Weight	Grade	Brand	Type	Condition	Set Depth	Footage
8 5/8	23	API		Surface		321	310

Cement Description: 240 sx 60/40 Pozmix, 2% gel, 3% CC.