

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

28-34-12W

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

one

Operator: License # 31881
Name: McGinness Oil Company of Kansas, Inc.
Address: 150 N. Main - Suite 1026
City/State/Zip: Wichita, Kansas 67202
Purchaser: _____
Operator Contact Person: Douglas H. McGinness II
Phone: (316) 267-6065
Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Geologist: Doug McGinness
Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☒ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)
Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original 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. _____
3-13-01 **03-21-01** **3/22/01 (plugged)**
Initial Date or Completion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 007-22643-0000
County: Barber County, Kansas
S/2 NE-SE Sec. 28 Twp. 34 S. R. 12 ☐ East ☒ West
1550 feet from ☒ N (circle one) Line of Section
660 feet from ☒ W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE ☒ SF NW SW
Lease Name: Graves Well #: C-1
Field 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' Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cml.

Drilling Fluid Management Plan **D&A JH 8/21/02**
(Data must be collected from the Reserve Pit)
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 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 RECORDS 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 herein are complete and correct to the best of my knowledge.

Signature: Douglas H. McGinness II
CEO Date: 3/28/01

Subscribed and sworn to before me this 28th day of March, 2001

Notary Public: Donna L. May-Murray

Commission Expires: February 7, 2004

KCC Office Use ONLY

☐ Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____

☒ Wireline Log Received

☒ Geologist Report Received

☐ UIC Distribution



DONNA L. MAY-MURRAY
Notary Public - State of Kansas
My Appt. Expires 2/7/04

2

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.

Drill 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
Pressures Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	KC	4315	(2869)
Electric Log Run (Submit Copy)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	B/KC	4570	(3124)
Test All E. Logs Run:	NONE	Pawnee	4656	(3210)
		Cherokee	4702	(3256)
		Cherokee Sand	4721	(3275)
		Mississippi	4724	(3278)

CASING RECORD ☐ New ☐ 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	12-1/4"	8-5/8"	23#	231' 321'	60/40 Poz	240	3%cc 2%gel

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

Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. D&A		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls. N/A	Gas Mcf N/A	Water Bbls. N/A
Position of Gas		Gas-Oil Ratio	

METHOD OF COMPLETION

Production Interval

Entered ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

Daily Drilling Report

ORIGINAL

DRILLING REPORT

Well Name: Graves C-1	API Code:	Ref Well: Graves 3-B
Location S/2 NE SE 28 \ 34S \ 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**

Page 1 of 1

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	
Mississippian	4724	-3278	4705	-3281	3	

RECEIVED
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.