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AUG 13 2001

KCC WICHITA

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISIONForm ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

COPY

Operator: License # 3074Name: Robert S. Harwell, IncAddress: 2801 NW Expressway #132City/State/Zip: Oklahoma City, OK 73112Purchaser: C.M.I.Operator Contact Person: Robert S. HarwellPhone: (405) 842-4088Contractor: Name: Town OilLicense: 6142Wellsite Geologist: none

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover☐ 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: _____

Well Name: _____

Final 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. _____5/17/01 5/19/01 6/17/01Spud Date or
Recompletion Date Date Reached TD Completion Date or
Recompletion DateAPI No. 15 - 091 22 950 0000County: JohnsonSW SE SE SW Sec. 19 Twp. 14 S. R. 22 ☒ East ☐ West440 449 feet from S N (circle one) Line of Section2630 2542 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SWLease Name: North Gordon Well #: 11AField Name: LonganekcerProducing Formation: Bartlesville SandElevation: Ground: n/a Kelly Bushing: n/aTotal Depth: 910 Plug Back Total Depth: _____Amount of Surface Pipe Set and Cemented at 20 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from TDfeet depth to SURFACE w/ 120 sx cmt.

Drilling Fluid Management Plan

ALT 2 8-28-01 JK

(Data must be collected from the Reserve Pit)

Chloride content n/a ppm Fluid volume n/a 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 82-3-107 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: Robert S. HarwellTitle: President Date: 7/24/01Subscribed and sworn to before me this 9th day of August19 2001Notary Public Stephanie ColbertDate Commission Expires: 5/9/2005

KCC Office Use ONLY

NO Letter of Confidentiality AttachedIf Denied, Yes ☐ Date: _____☒ Wireline Log Received☐ Geologist Report Received☐ UIC Distribution

IDG

COPY

Operator Name: Robert S. Harwell, Inc. Lease Name: North Gordon Well #: 11A
 Sec. 19 Twp. 14 S. R. 22 ☒ East ☐ West County: Johnson

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 ☐ Yes ☒ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run: gamma ray/neutron log

☐ Log Formation (Top), Depth and Datum ☒ Sample

Name	Top	Datum
base of the hertah		402
2nd squirrel	733	743
bartlesville sand	856	865
TD		910

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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	# Sacs Used	Type and Percent Additives
surface	7"			20	portland	3 sacks	
production	2 7/8			886	50/50 poz	120 sacks	

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
2	849-854	spot acid on perfs and breakdown with 250 gallons of 15% acid at 1400 lbs.	

TUBING RECORD	Size	Set At	Packer At	Liner Run
none				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. waiting on kcc approval	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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

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

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