

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32773
Name: E. L. Gorsuch
Address: 11248 East Baltic Drive
City/State/Zip: Aurora, Colorado 80014
Purchaser: unknown

Operator Contact Person: E. L. Gorsuch
Phone: (303) 752-9943
Contractor: Name: Murfin Drilling Co.
License: 30606

Wellsite Geologist: Ron Osterbuhr

Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☒ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If 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. _____

06/01/01 06/03/01 06/04/01

Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 055-21748

County: Finney

NV Sec. 4 Twp. 21 S. R. 34 ☐ East ☒ West

1390 feet from S / (NW) (circle one) Line of Section

1250 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE (NW) SW

Lease Name: Hoeme Well #: 1

Field Name: Hugoton

Producing Formation: Chase Group

Elevation: Ground: 3008 Kelly Bushing: 3013

Total Depth: 2665' Plug Back Total Depth: N.A.

Amount of Surface Pipe Set and Cemented at 304 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 304

feet depth to surface w/ 190 sx cmt.

Drilling Fluid Management Plan D&A JK 02/22/02
(Data must be collected from the Reserve Pit)

Chloride content 54,000 ppm Fluid volume 550 bbls

Dewatering method used evaporation

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: Ronald Osterbuhr

Title: AGENT Date: 06/30/01

Subscribed and sworn to before me this 30th day of June

2001

Notary Public: K. Renee Spillman

Date Commission Expires: 2-21-03

KCC Office Use ONLY

☒ Letter of Confidentiality Attached
☒ If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
☐ Geologist Report Received

UIC Distribution

K. L. REESE, Notary Public
STATE OF KANSAS
My Appt. Exp. 2-21-03

Operator Name: E. L. GorsuchLease Name: HoemeWell #: 1**ORIGINAL**Sec. 4 Twp. 21S S. R. 334 ☐ East ☒ WestCounty: Finney

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 ☐ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No

(Submit Copy)

List All E. Logs Run:

Dual Induction-G/R, Compensated Neutron/Density

JUN 30 2001**CONFIDENTIAL**☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
T/Permian	1056'	+1957'
T/Cedar Hills	1699'	+1314'
B/Stone Corral	2152'	+ 861'
T/Hollenberg	2591'	+ 422'
T/Herington	2633'	+ 380'

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	12.250"	8.625"	23#	304	Common	190	3%CC,2% gel

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone				

RELEASED**JUN 30 2002****FROM CONFIDENTIAL**

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
N.A.			

TUBING RECORD

Size

Set At

Packer At

Liner Run

☐ Yes ☐ No

N.A.

Date of First, Resumed Production, SWD or Enhr.

N.A. D & A

Producing Method

☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours

Oil N/A Bbls.

Gas N/A Mcf

Water N/A

Bbls.

Gas-Oil Ratio

Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

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

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