

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

2310 FSL

4950 FEL

KCC

Form ACO-1

September 1999

Form Must Be Typed

ORIGINAL

Operator: License # 32705
Name: Raney Oil Company, LLC
Address: 3425 Tam O'Shanter Dr.
City/State/Zip: Lawrence, KS 66047
Purchaser: NCRA
Operator Contact Person: Thomas Raney
Phone: (785) 749-0672
Contractor: Name: TR Services
License: 33346
Wellsite Geologist: N/A

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: Francis Oil & Gas
Well Name: Gish B #3
Original Comp. Date: 1/20/55 Original Total Depth: 3808
☒ 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.

<u>11/1/04</u>	<u>11/5/04</u>	<u>11/11/04</u>
Spud Date or	Date Reached TD	Completion Date or
Recompletion Date		Recompletion Date

API No. 15 - 163-01792-00-01
County: Rooks
NW NW SW Sec. 36 Twp. 9 S. R. 20 ☐ East ☒ West
2970' feet from S / (N) (circle one) Line of Section
330' feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE (NW) SW
Lease Name: Keas Well #: A-3 OWWD
Field Name: Marcotte
Producing Formation: Arbuckle
Elevation: Ground: 2247 Kelly Bushing: 2252
Total Depth: 3809 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at 207 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set Feet
If Alternate II completion, cement circulated from 207
feet depth to surface w/ 135 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 8,000 ppm Fluid volume 150 bbls
Dewatering method used Let dry

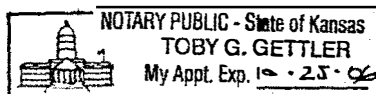
Location of fluid disposal if hauled offsite:

Operator Name: N/A
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: Ray, O. L. C., by Thomas Raney
Title: member Date: 11/29/04
Subscribed and sworn to before me this 29 day of November
2004
Notary Public: [Signature]
Date Commission Expires: 10-25-05



KCC Office Use ONLY

☐ Letter of Confidentiality Received
If Denied, Yes ☐ Date:
☐ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution

RECEIVED

DEC 01 2004
KCC WICHITA

Operator Name: Raney Oil Company, LLC Lease Name: Keas Well #: A-3 OWWD
 Sec. 36 Twp. 9 S. R. 20 ☐ East ☒ West County: Rooks

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:

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

Name	Top	Datum
Heeb	3472	-1220
Lans	3512	-1260
Cong	3759	-1507
Arb	3801	-1549
TD	3809	-1557
NEW TD	3816	-1563

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
Surf	12 1/2	8 5/8	23#	207	Comm	135	2% cc
Prod	7 7/8	5 1/2	14#	3830	Comm	125	
Liner	5 1/2	4 1/2	9.5#	3786	Comm	175	2% cc

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		N/A		

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		Liner Run ☒ Yes ☐ No	
Size	Set At	Packer At	
2 7/8	3804	N/A	
Date of First. Resumerd Production, SWD or Enhr. 11/11/04		Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity
	10		400

Disposition of Gas N/A METHOD OF COMPLETION

Production Interval 3802-16

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

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