

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

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. _____

11/1/04	11/5/04	11/11/04
Spud Date or Recompletion Date	Date Reached TD	Completion Date or 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 / (circle one) Line of Section
330' feet from E / (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 crmt.

Drilling Fluid Management Plan OWWD RGR 7/10/07
(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'Neil, LLC, 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

NOTARY PUBLIC - State of Kansas
TOBY G. GETTLER
My Appt. Exp. 10-25-06

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Heeb</td> <td>3472</td> <td>-1220</td> </tr> <tr> <td>Lans</td> <td>3512</td> <td>-1260</td> </tr> <tr> <td>Cong</td> <td>3759</td> <td>-1507</td> </tr> <tr> <td>Arb</td> <td>3801</td> <td>-1549</td> </tr> <tr> <td>TD</td> <td>3809</td> <td>-1557</td> </tr> <tr> <td>NEWTD</td> <td>3816</td> <td>-1563</td> </tr> </table>	Name	Top	Datum	Heeb	3472	-1220	Lans	3512	-1260	Cong	3759	-1507	Arb	3801	-1549	TD	3809	-1557	NEWTD	3816	-1563
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CASING RECORD <input checked="" 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	# 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
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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	Size 2 7/8	Set At 3804	Packer At N/A	Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 11/11/04		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. 10	Gas Mcf	Water Bbls. 400	Gas-Oil Ratio Gravity

Disposition of Gas N/A METHOD OF COMPLETION 3802-16

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, Submit ACO-18.) Other (Specify) _____

RECEIVED
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 KCC WICHITA

ALLIED CEMENTING CO., INC. 18868

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: K

DATE <u>10-29-04</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
EASE <u>KEAS</u>	WELL # <u>3</u>	LOCATION <u>ZURSON SW 1/2 S E 21</u>			COUNTY <u>KEOKUS</u>	STATE <u>KS</u>	
T.D. OR NEW (Circle one)							

CONTRACTOR _____ OWNER _____
 TYPE OF JOB LINE
 HOLE SIZE _____ T.D. _____
 CASING SIZE 4 1/2 DEPTH 3806
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 COOL _____ DEPTH _____
 RES. MAX _____ MINIMUM _____
 LEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 60 BBL

CEMENT
 AMOUNT ORDERED 200
150 @ 4.40 @ 1.00 @ 1.00
34 of 190 CD-31
1-DEFOAMER @ 1.50

COMMON	<u>90</u>	@	<u>7.82</u>	<u>7.06</u>
POZMIX	<u>100</u>	@	<u>4.10</u>	<u>2.46</u>
GEL	<u>6</u>	@	<u>11.00</u>	<u>6.60</u>
CHLORIDE		@		
ASC		@		
CD-31	<u>129</u>	@	<u>5.52</u>	<u>7.09</u>
DEFOAMER	<u>35</u>	@	<u>5.20</u>	<u>1.83</u>
HANDLING	<u>206</u>	@	<u>1.35</u>	<u>2.78</u>
MILEAGE	<u>51.5</u>	@	<u>11.20</u>	<u>5.87</u>
TOTAL				<u>277.6</u>

EQUIPMENT

JMP TRUCK CEMENTER MARK
345 HELPER STEVE
 ULK TRUCK
222 DRIVER Ruth
 ULK TRUCK
 DRIVER _____

REMARKS:

CHANGED HOLE BLOCK CIRC
USED EX ST DISCLOSED W/ 100 BBL
EXHAUST CIRC FLOAT HELD

SERVICE

DEPTH OF JOB			<u>7.00</u>
PUMP TRUCK CHARGE			<u>4.00</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>57</u>	@	<u>4.00</u> <u>2.28</u>
MANIFOLD	<u>4 1/2</u>	@	<u>10.00</u> <u>4.80</u>
	<u>TWP</u>	@	
TOTAL <u>97.2</u>			

CHARGE TO: T & P
 REF: _____
 CITY _____ STATE _____ ZIP _____

RECEIVED

DEC 01 2004

KCC WICHITA

PLUG & FLOAT EQUIPMENT

For KCC Use: 10.3.04
Effective Date: 4
District # 4
SGA? Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
NOTICE OF INTENT TO DRILL

OWWO

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date October 1 2004
month day year

Spot NW NW SW Sec. 36 Twp. 9 S. R. 20 East West

OPERATOR: License# Raney Oil Company, LLC 32705
Name: Thomas Raney
Address: 3425 Tam O'Shanter Dr.
City/State/Zip: Lawrence, KS 66047
Contact Person: Thomas Raney
Phone: (785) 749-0672

2970 feet from N / S Line of Section
330 feet from E / W Line of Section

Is SECTION Regular Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: Rooks

Lease Name: Keas (Formerly Gish) Well #: 3

Field Name: Marcotte

Is this a Prorated / Spaced Field? Yes No

Target Formation(s): Arbuckle

Nearest Lease or unit boundary: 330'

Ground Surface Elevation: 2248 feet MSL

Water well within one-quarter mile: Yes No

Public water supply well within one mile: Yes No

Depth to bottom of fresh water: 170'

Depth to bottom of usable water: 1000' *OWWO*

Surface Pipe by Alternate: 1 2 *RSP/ICCS*

Length of Surface Pipe Planned to be set: 207'

Length of Conductor Pipe required: none

Projected Total Depth: 3810

Formation at Total Depth: Arbuckle

Water Source for Drilling Operations:

Well Farm Pond Other

DWR Permit #: _____

(Note: Apply for Permit with DWR)

Will Cores be taken? Yes No

If Yes, proposed zone: _____

AFFIDAVIT *NOTE: ALT. 2 IS REQUIRED FOR 200' SURFACE PIPE*

SEP 27 2004

If OWWO: old well information as follows:

Operator: Francis Oil & Gas

Well Name: Gish "B" #3

Original Completion Date: 1/20/55 Original Total Depth: 3808

Directional, Deviated or Horizontal wellbore? Yes No

If Yes, true vertical depth: _____

Bottom Hole Location: _____

KCC DKT #: _____

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office **prior** to spudding of well;
2. A copy of the approved notice of intent to drill **shall be posted** on each drilling rig;
3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe **shall be set** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is **necessary prior to plugging**;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within **120 days** of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. **In all cases, NOTIFY district office** prior to any cementing.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 9/23/04 Signature of Operator or Agent: [Signature] Title: member

For KCC Use ONLY
API # 15 - 163-01792-00.01
Conductor pipe required NONE feet
Minimum surface pipe required 207 set feet per Alt. **(2)**
Approved by: RJP 9.28.04
This authorization expires: 3.28.05
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

Remember to:

- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.

- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well Not Drilled - Permit Expired
Signature of Operator or Agent: _____
Date: _____

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

36 9 2004