

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 32705  
Name: Raney Oil Company, LLC  
Address: 3425 Tam O'Shanter  
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  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:  
Operator: Sinclair Prairie Oil Co.  
Well Name: Baldwin #1  
Original Comp. Date: 12/24/48 Original Total Depth: 3870  
 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. \_\_\_\_\_  
6/15/04 6/21/04 6/22/04  
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. D-28360 15.163.19000.0002  
County: Rooks  
-NE-NE-SW Sec. 5 Twp. 10 S. R. 20  East  West  
2110 2266' feet from (S) / N (circle one) Line of Section  
2110 2971' feet from (E) / W (circle one) Line of Section  
KCC GPS Footages  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Robertson (Baldwin) Well #: 1  
Field Name: Cooper  
Producing Formation: Cedar Hill  
Elevation: Ground: 2247 Kelly Bushing: 2252  
Total Depth: 3863 Plug Back Total Depth: 1792  
Amount of Surface Pipe Set and Cemented at 1297 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1297  
feet depth to surface w/ 600 sx cmt.

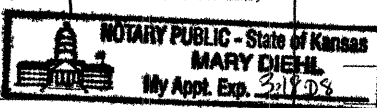
**Drilling Fluid Management Plan** OWWO KGR 6/12/07  
(Data must be collected from the Reserve Pit)  
Chloride content (fresh) ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used Let dry & backfill  
Location of fluid disposal if hauled offsite:  
Operator Name: N/A  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

RECEIVED  
KANSAS CORPORATION COMMISSION  
CONSERVATION DIVISION  
WICHITA, KS  
JUL 14 2004

**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: [Signature]  
Title: member Date: 7/13/04  
Subscribed and sworn to before me this 13 day of July,  
2004.  
Notary Public: [Signature]  
Date Commission Expires: 3.18.08



**KCC Office Use ONLY**

Letter of Confidentiality Received

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: Raney Oil Company, LLC Lease Name: Robertson (Baldwin) Well #: 1  
 Sec. 5 Twp. 10 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.

**ORIGINAL**

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Heeb</td> <td>3485</td> <td>-1233</td> </tr> <tr> <td>Lans</td> <td>3525</td> <td>-1273</td> </tr> <tr> <td>Simp</td> <td>3803</td> <td>-1551</td> </tr> <tr> <td>Arb</td> <td>3830</td> <td>-1576</td> </tr> <tr> <td>RTD</td> <td>3870</td> <td>-1616</td> </tr> </tbody> </table>	Name	Top	Datum	Heeb	3485	-1233	Lans	3525	-1273	Simp	3803	-1551	Arb	3830	-1576	RTD	3870	-1616
Name	Top	Datum																	
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Lans	3525	-1273																	
Simp	3803	-1551																	
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RTD	3870	-1616																	

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		8 5/8		1297	Comm	600	
Prod Casing		5 1/2		3863	unk		

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 <i>(Amount and Kind of Material Used)</i>	Depth
4	1240 - 1300	<b>RECEIVED</b> <b>KANSAS CORPORATION COMMISSION</b>  <b>JUL 14 2004</b>  <b>CONSERVATION DIVISION</b> <b>WICHITA, KS</b>	

TUBING RECORD	Size <u>2 3/8</u>	Set At <u>1004</u>	Packer At <u>1004</u>	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		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

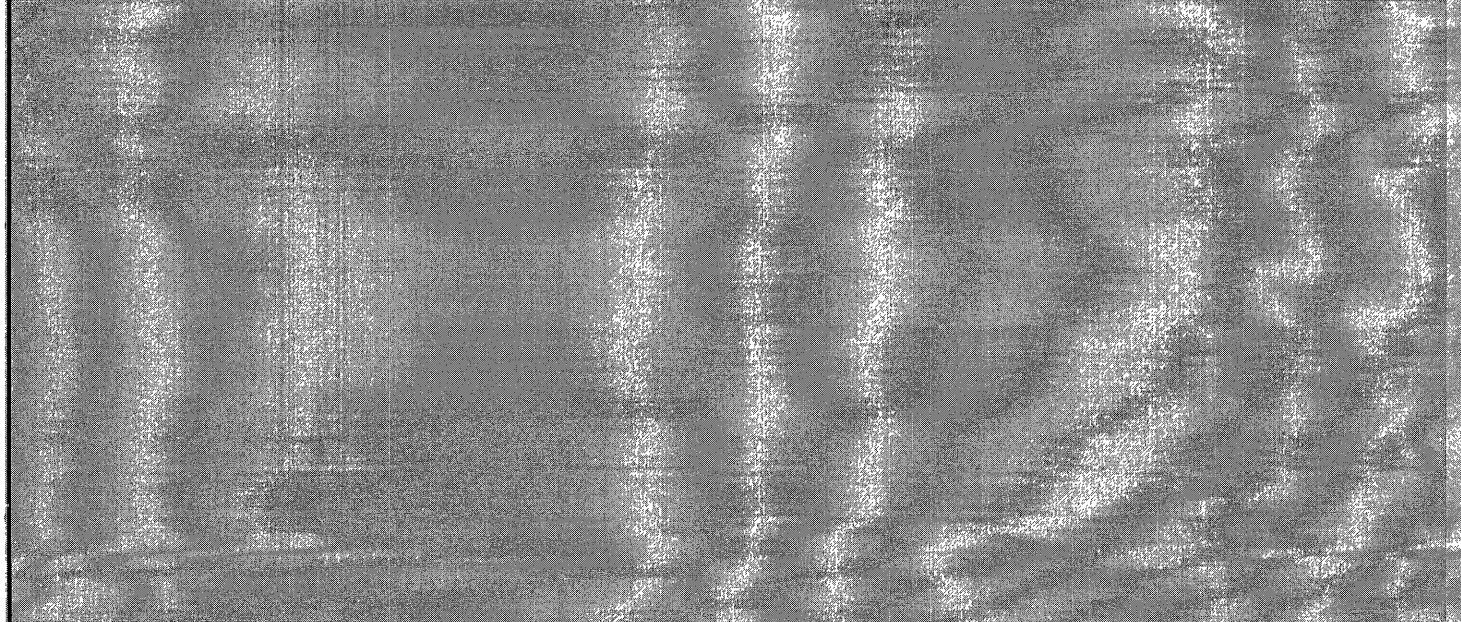
Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____



RBDMS [Icons] Switchboard User Queries Refresh Data Exit

Double-Click on Row to View Well Master Data Form

API WELL #	Dckt	Well Name	Spot	Sec	Twp	N/S	Rng	W/E	Type	Stat	Oper #	Oper
15-163-19000-00-00		BALDWIN 1	NENESW	5	10	S	20	W	OIL	CD	11	Not Confir
15-163-19000-00-01	D22332.0	BALDWIN 1	SWNENESW	5	10	S	20	W	SWD	PA	5386	Productior
15-163-19000-00-02		BALDWIN ROBERTSON 1	NENESW	5	10	S	20	W	SWD	DR	32705	Raney Oil



Record: 1 of 3

Display the form menu or right click the subform



Well Master Data

Get Only From Legal



Office

General | Loc | State Add. | Prod-Geo | Strings | Perfs | Logs | Plugging | UIC

API Well # 12 63 19000 00 02

Well Document Images

Well History

Status DR

DATES FOR THIS API #

Alt Well #

Type SWD

Status Dt

Oper/Status

Type Cmpl

Intent Dt 07/07/2004

C-1 Oper RANEY OIL COMPANY, LLC

C-1 Well Type SWD

Intent Exp Dt 01/07/2005

Lgcy Oper

Dist / Permit

ACO-1 Spud 06/15/2004

Driller/Status 33346 End

DOR Oil Cd

District Spud

Lgcy Drllr

DOR Gas Cd

Dist Log String

Lse Nm BALDWIN ROBERTSON

Well No 1

Orig TA Dt

TD Rchd Dt 06/21/2004

Field Nm COOPER

TA Apprv Dt

Cmpltd Dt 06/23/2004

Basin

TA Expir Dt

1st Prod Dt

Dpt Fmtn

1st Inj Dt

Prod Fmtn

PB ID Dt

Master Well File Comments

P/A Dt

Multi Lateral?

Const

Meas

TVD

District 04

Kichoff

Plug Back

Hole

Loggers

-Shift+F2- will expand the comment field for viewing/editing!

Date Well Info. Last Edited: 07/14/2004

Calculating...

NUM

OWWO

For KCC Use: 7.12.04  
Effective Date: 4  
District #  
SGA?  Yes  No

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

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 June 18 2004  
month day year

Spot AP NE NE SW Sec. 5 Twp. 10 S. R. 20  
2110 feet from N / S Line of Section  
2110 feet from E / W Line of Section

OPERATOR: License# 32705 9/30/04  
Name: Raney Oil Co., LLC  
Address: 3425 Tam O'Shanter Dr.  
City/State/Zip: Lawrence, KS 66047  
Contact Person: Thomas Raney  
Phone: (785) 749-0672

RECEIVED  
JUN 28 2004

CONTRACTOR: License# 33346  
Name: TR Services and Rental 11/30/05

KCC WICHITA

Well Drilled For:  Oil  Gas  OWWO  Seismic; # of Holes  Other  
Well Class:  Enh Rec  Storage  Disposal  Other  
Type Equipment:  Mud Rotary  Air Rotary  Cable

If OWWO: old well information as follows:  
Operator: Sinclair  
Well Name: Baldwin #1  
Original Completion Date: 12-24-48 Original Total Depth: 3870

Directional, Deviated or Horizontal wellbore?  Yes  No  
If Yes, true vertical depth:  
Bottom Hole Location: RECEIVED  
KCC DKT #:

JUL 06 2004

KCC WICHITA AFFIDAVIT

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: 6/12/04 Signature of Operator or Agent: Title: member

For KCC Use ONLY  
API # 15 - 163-19000-00-02  
Conductor pipe required NONE feet  
Minimum surface pipe required 1304 feet per Alt. 1  
Approved by: RSP 7-7-04  
This authorization expires: 1-7-05  
(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

5 10 2004