



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1152188  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed  
Form must be Signed  
All blanks must be Filled

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       WSW       SWD       SIOW
- Gas       D&A       ENHR       SIGW
- OG       GSW       Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic       Other (Core, Expl., 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       Conv. to SWD
- Plug Back       Conv. to GSW       Conv. to Producer
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

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

API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum:  NAD27       NAD83       WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite:

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1152188

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to [kcc-well-logs@kcc.ks.gov](mailto:kcc-well-logs@kcc.ks.gov). Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No  List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
--	---

CASING RECORD <input 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

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				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*  
 Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*  
 Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

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

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR: \_\_\_\_\_ Producing Method:  
 Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
--	---	---

Form	ACO1 - Well Completion
Operator	Range Oil Company, Inc.
Well Name	Rhodes A 1
Doc ID	1152188

Tops

Name	Top	Datum
Heebner	1414	-114
Lansing	1669	-369
BKC	2024	-724
Mississippian	2178	-878
Kinderhook	2230	-930
Misener	2375	-1075
Hunton	2378	-1078
Viola	2394	-1094
LTD	2408	-1108



**DIAMOND TESTING, LLC**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(620) 653-7550 • (800) 542-7313  
RHODESA1DST1

Company Range Oil Company, Inc. Lease & Well No. Rhodes "A" No. 1  
Elevation 1300 KB Formation Swope Effective Pay \_\_\_\_\_ Ft. Ticket No. T215  
Date 6-5-13 Sec. 22 Twp. 21S Range 4E County Marion State Kansas  
Test Approved By Frank S. Mize Diamond Representative Tim Venters

Formation Test No. 1 Interval Tested from 1,963 ft. to 1,991 ft. Total Depth 1,991 ft.  
Packer Depth 1,958 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Packer Depth 1,963 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Depth of Selective Zone Set \_\_\_\_\_ ft.

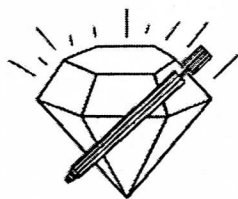
Top Recorder Depth (Inside) 1,944 ft. Recorder Number 8457 Cap. 10,000 psi.  
Bottom Recorder Depth (Outside) 1,988 ft. Recorder Number 11030 Cap. 5,025 psi.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ psi.

Drilling Contractor Summit Drilling Company - Rig 1 Drill Collar Length 315 ft I.D. 2 1/4 in.  
Mud Type Chemical Viscosity 54 Weight Pipe Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
Weight 9.2 Water Loss 9.4 cc. Drill Pipe Length 1,615 ft I.D. 3 in.  
Chlorides 1,400 P.P.M. Test Tool Length 33 ft Tool Size 3 1/2-IF in.  
Jars: Make Sterling Serial Number 4 Anchor Length 28 ft. Size 4 1/2-FH in.  
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.  
Main Hole Size 7 7/8 in. Tool Joint Size 3 1/2-XH in.

Blow: 1st Open: Weak, 1 in. blow increasing. Off bottom of bucket in 6 mins. Fair, 5 in. blow back during shut-in.  
2nd Open: Weak, surface blow increasing. Off bottom of bucket in 9 mins. Weak, 1 1/2 in. blow back during shut-in.

Recovered 310 ft. of gas in pipe  
Recovered 340 ft. of gas & very slightly mud cut oil = 2.176550 bbls. (Grind out: 1%-gas; 98%-oil; 1%-mud) Gravity: 31  
Recovered 95 ft. of gas, slightly water & very heavy oil cut mud = .467400 bbls. (Grind out: 6%-gas; 44%-oil; 5%-water; 45%-mud)  
Recovered 35 ft. of gas, oil & water cut mud = .172200 bbls. (Grind out: 13%-gas; 14%-oil; 28%-water; 45%-mud) Chlorides: 32,000 Ppm PH: 7.0 RW: .33 @ 71°  
Recovered 470 ft. of TOTAL FLUID = 2.816150 bbls.  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Remarks Tool Sample Grind Out: 32%-oil; 13%-water; 55%-mud

Time Set Packer(s) 10:19 A.M. Time Started off Bottom 1:19 P.M. Maximum Temperature 91°  
Initial Hydrostatic Pressure.....(A) 935 P.S.I.  
Initial Flow Period.....Minutes 30 (B) 9 P.S.I. to (C) 113 P.S.I.  
Initial Closed In Period.....Minutes 30 (D) 703 P.S.I.  
Final Flow Period.....Minutes 60 (E) 125 P.S.I. to (F) 182 P.S.I.  
Final Closed In Period.....Minutes 60 (G) 684 P.S.I.  
Final Hydrostatic Pressure.....(H) 931 P.S.I.



**DIAMOND TESTING, LLC**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(620) 653-7550 • (800) 542-7313  
RHODESA1DST2

Company Range Oil Company, Inc. Lease & Well No. Rhodes "A" No. 1  
Elevation 1300 KB Formation Hunton Effective Pay          Ft. Ticket No. T216  
Date 6-7-13 Sec. 22 Twp. 21S Range 4E County Marion State Kansas  
Test Approved By Frank S. Mize Diamond Representative Tim Venters

Formation Test No. 2 Interval Tested from 2,364 ft. to 2,388 ft. Total Depth 2,388 ft.  
Packer Depth 2,359 ft. Size 6 3/4 in. Packer Depth          ft. Size          in.  
Packer Depth 2,364 ft. Size 6 3/4 in. Packer Depth          ft. Size          in.  
Depth of Selective Zone Set          ft.

Top Recorder Depth (Inside) 2,345 ft. Recorder Number 8457 Cap. 10,000 psi.  
Bottom Recorder Depth (Outside) 2,385 ft. Recorder Number 11030 Cap. 5,025 psi.  
Below Straddle Recorder Depth          ft. Recorder Number          Cap.          psi.

Drilling Contractor Summit Drilling Company - Rig 1 Drill Collar Length 315 ft I.D. 2 1/4 in.  
Mud Type Chemical Viscosity 48 Weight Pipe Length          ft I.D.          in.  
Weight 9.2 Water Loss 8.8 cc. Drill Pipe Length 2,016 ft I.D. 3 in.  
Chlorides 1,600 P.P.M. Test Tool Length 33 ft Tool Size 3 1/2-IF in.  
Jars: Make Sterling Serial Number 4 Anchor Length 24 ft. Size 4 1/2-FH in.  
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.  
Main Hole Size 7 7/8 in. Tool Joint Size 3 1/2-XH in.

Blow: 1st Open: Weak, surface blow throughout. No blow back during shut-in.  
2nd Open: Very weak, surface blow lasting about 4 mins. No blow back during shut-in.

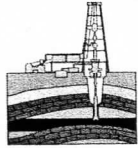
Recovered 10 ft. of mud w/spotty oil = .049200 bbls. (Grind out: Spotty-oil; 100%-mud)  
Recovered          ft. of           
Recovered          ft. of           
Recovered          ft. of           
Recovered          ft. of           
Recovered          ft. of           
Remarks Tool Sample Grind Out: Spotty-oil; 100%-mud

Time Set Packer(s) 4:24 A.M. Time Started off Bottom 6:24 A.M. Maximum Temperature 95°  
Initial Hydrostatic Pressure.....(A) 1142 P.S.I.  
Initial Flow Period.....Minutes 30 (B) 8 P.S.I. to (C) 9 P.S.I.  
Initial Closed In Period.....Minutes 30 (D) 648 P.S.I.  
Final Flow Period.....Minutes 30 (E) 9 P.S.I. to (F) 11 P.S.I.  
Final Closed In Period.....Minutes 30 (G) 636 P.S.I.  
Final Hydrostatic Pressure.....(H) 1141 P.S.I.



# RANGE OIL CO., INC.

125 N. Market / Suite 1120 / Wichita, KS 67202



## GEOLOGICAL REPORT DRILLING TIME & SAMPLE LOG

REPORT PREPARED BY FRANK S. MIZE/GEOLOGIST

API#: 15-115-21,450

COMPANY Range Oil Company, Inc.

LEASE Rhodes A #1

FIELD Savage

LOCATION 380' FNL & 2,017' FEL

SEC 22 TWSP 21S RGE 4E

COUNTY Marion STATE Kansas

ELEVATION

K.B. 1300

D.F. \_\_\_\_\_

G.L. 1290

DEPTH MEASURED FROM KB

Log \_\_\_\_\_ Drilling

CONTRACTOR Summit Drilling

SPUD 5-31-13 COMP 6-08-13

SAMPLES SAVED FROM 1680' TO RTD

CASING

Surface 8 5/8" set @ 227' w/125sx

Production 5 1/2" set @ 2408' w/150sx

Electric Logs

DIL  
CNL/CDL

FORMATION	SAMPLE	E LOG	DATUM
Oread	1380	1379	-79
Heebner	1416	1414	-114
Douglas SS	1510	1507	-207
Brown	1606	1604	-304
Lansing	1371	1369	-369
Stark	1970	1967	-667
Hushpuckney	1995	1993	-693
BKC	2026	2024	-724
Marmaton	2077	2076	-776
Mississippian	2177	2178	-878
Kinderhook	2229	2230	-930
Misener	2375	2375	-1075
Hunton	2378	2378	-1078
Viola	2393	2394	-1094
RTD/LTD	2410	2408	-1108

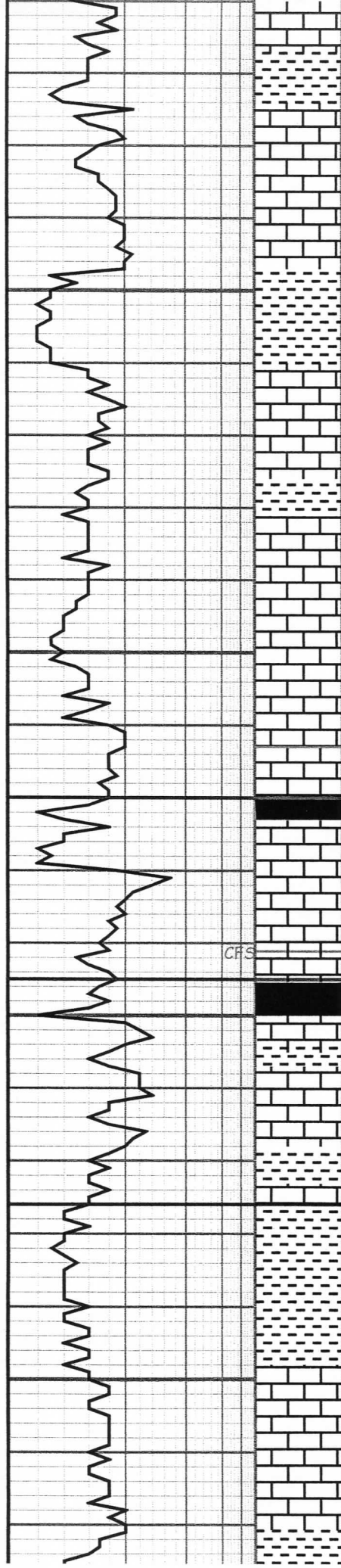
A. Elog	B. Elog	C.
-86	-87	
-122	-123	
-212	-216	
-311	-314	
-377	-380	
-682	-687	
-707	-710	
-736	-739	
-787	-791	
-888	-887	
-925	-931	
-1073	-1077	
-1075	-1083	
-1094	-1098	
-1106	-1108	

### REFERENCE WELLS

A. 1,080' FNL & 2,150' FWL 22-21S-4E Range Oil, Savage 'A' #1

B. 1,550' FNL & 1,700' FWL 22-21S-4E Range Oil, Savage 'A' #2

C.



1900

1950

2000

2050

Limestone: light brown to gray, medium to coarsely crystalline, little visible porosity, no show

Shale: dark gray  
Limestone: gray to dark gray, coarsely crystalline, dense, no visible porosity, no show

Limestone: gray to tan, coarsely crystalline, dense, no porosity, no show

Limestone: gray to tan, coarsely crystalline, dense, no porosity, no show

Shale: dark gray

Limestone: gray to light brown, coarsely crystalline, dense, no porosity, no show, trace off white opaque chert

Limestone: off white to gray, coarsely crystalline, dense, little visible porosity, no show

Limestone: gray to dark gray, coarsely crystalline, dense, no visible porosity, no show, fossiliferous with crinoids, trace dark gray shale

Limestone: gray to light brown, coarsely crystalline, dense, no visible porosity, no show

Limestone: off white to gray, coarsely crystalline, dense no visible porosity, no show

Limestone: light brown to gray, coarsely crystalline, no visible porosity, no show, trace white opaque chert

Shale: black, carbonaceous  
Limestone: light brown w/light oil stain, fine to medium crystalline, fair to good inter oolitic porosity, trace vuggy porosity, good to excellent show free oil, very good odor bright yellow fluorescence in 50% of 1990' sample few gas bubbles  
Limestone: light gray to tan, coarsely crystalline, dense, no visible porosity, no show  
Limestone: gray, medium to coarsely crystalline, dense, trace oolitic w/very slight show free oil, no odor

Shale: black, carbonaceous

Limestone: off white to gray to light brown, medium to coarsely crystalline, no visible porosity, no show, shale gray to dark gray

Limestone: gray to light brown, medium to coarsely crystalline, little visible porosity, some medium grained, no show

Shale: gray to dark gray  
Limestone: light beige, chalky, no visible porosity, no show

Shale: gray to greenish gray

Shale: dark gray to greenish gray

Limestone: beige to gray, fine grained, dense, no visible porosity, no show, much slough from above shale

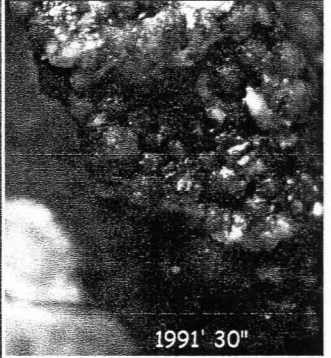
Limestone: beige to gray, fine grained, dense, no visible porosity, no show, much slough from above shale

Shale: gray to dark gray



1991' 1

vis 41 wt 9.3 lcm 2#



1991' 30"

vis 39 wt 9.3 lcm 2#

Stark 1970 -670

fluorescence dropped to 10% of sample, still very good show oil fluorescence dropped to 5% in sample, still good show free oil

vis 48 wt 9.2 lcm 3#

Hushpuckney 1995 -69

vis 41 wt 9.2 lcm 2#

BKC 2026 -726

vis 41 wt 9.3 lcm 2#

Marmaton 2077 -777



**CONSOLIDATED**  
Oil Well Services, LLC

**ENTERED**

TICKET NUMBER 42938  
LOCATION Eureka  
FOREMAN Steve Mead

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**

**CEMENT API 15-115-21450**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-8-13	6942	Rhodes A #1	22	215	4E	Marion
CUSTOMER			TRUCK #			
Range Oil Company Inc			445	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS			611	Alan M		
125 N. Market Ste 1120			637	Joey		
CITY				Jim		
Wichita						
STATE						
Ks						
ZIP CODE						
67202						

JOB TYPE Logging O HOLE SIZE 2 7/8 HOLE DEPTH 2410 CASING SIZE & WEIGHT 5 1/2 14 #  
 CASING DEPTH 2408' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT 58 3/4 bbls DISPLACEMENT PS 600 Bump Plug 1100' RATE \_\_\_\_\_

REMARKS: Safety Meeting. Rig up to 5 1/2 casing. Break Circulation w/ Fresh water. Pump 10 bbl. Pump 100 # Metasilicate Preflush w/ 12 bbls water, 10 bbl water spacer. Mix 15 sks Thickset cement w/ 5 # Kol Seal per sk. Washout pump & lines. Shut down. Release Latchdown Plug. Displace with 58 3/4 bbls Fresh water. Final pumping Pressure 600 # Bump Plug 1100 #. Wait 2 min Release Pressure. Plug held. Good Circulation During Job. Job Complete Rig down

*Thank you*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1085.00	1085.00
5406	40	MILEAGE	4.20	168.00
1126A	150 sks	Thickset Cement	20.16	3024.00
1110A	750 #	Kol Seal 5 # per sk	.46	345.00
1111A	100 #	Metasilicate Preflush	2.10	210.00
5407A	8.25	Ton mileage Bulk Truck	1.41	465.30
5502C	5 hrs	80 bbl Vacuum Truck	90.00	450.00
1123	3000 gallons	CITY WATER	17.30	51.90
4104	1	5 1/2 Cement Basket	240.00	240.00
4130	6	5 1/2 Centralizers	50.50	303.00
4228B	1	5 1/2 AFU Insert	180.75	180.75
4454	1	5 1/2 Latchdown Plug	266.75	266.75
			Subtotal	6789.20
			SALES TAX	360.47
			ESTIMATED TOTAL	7150.17

Ravin 3737

AUTHORIZATION Doug L Reed TITLE Operator DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.





Conservation Division  
Finney State Office Building  
130 S. Market, Rm. 2078  
Wichita, KS 67202-3802



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Mark Sievers, Chairman  
Thomas E. Wright, Commissioner  
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

July 22, 2013

John Washburn  
Range Oil Company, Inc.  
9412 E. CENTRAL  
PO BOX 781775  
WICHITA, KS 67278-1775

Re: ACO1  
API 15-115-21450-00-00  
Rhodes A 1  
NE/4 Sec.22-21S-04E  
Marion County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,  
John Washburn