

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 195-22160-0000

ORIGINAL

County Trego County, Kansas

SE - NE - SE - Sec. 36 Twp. 13S Rge. 22 XX^E

Operator: License # 31523

Name: Raney Oil Company

Address 3425 Tam O'Shanter

City/State/Zip Lawrence, Kansas 66047

Purchaser: FARMLAND INDUSTRIES

Operator Contact Person: Tom Raney

Phone (913), 749-0672

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Roger Welty

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SLOW STATE CORPORATION COMMISSION
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: n/a

Well Name: _____

Comp. Date: _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

10-06-95 10-13-95 10-13-95
Spud Date Date Reached TD Completion Date

1630 Feet from SN (circle one) Line of Section

350 Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE NW or SW (circle one)

Lease Name Weber Well # 1

Field Name _____

Producing Formation Cherokee (LOST THE CONGLOMERATE)

Elevation: Ground 2349 KB 2357

Total Depth 4225' PBTB _____

Amount of Surface Pipe Set and Cemented at 271' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1773 Feet

If Alternate II completion, cement circulated from 1773

feet depth to surface w/ 190 sx cmt.

Drilling Fluid Management Plan ALT 2 JH 8-22-97
(Data must be collected from the Reserve Pt)

Chloride content 18,000 ppm Fluid volume 450 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name n/a

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

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 on 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 Tom Raney

Title owner Date 8/20/96

Subscribed and sworn to before me this 20th day of Aug. 19 96.

Notary Public Patty L. Huntzinger

Date Commission Expires 3/27/99

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

NOTARY PUBLIC - State of Kansas
1 PATTY L. HUNTZINGER
My Appt. Exp. 3/27/99

Operator Name **Raney Oil Company** Lease Name **Weber** Well # **1**

Sec. **36** Twp. **13** Rge. **22**
 East
 West

County **Trego County, Kansas**

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

(on geo 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:
 RAG

Name	Top	Datum
ANH	1753	+604
Heeb	3782	-1325
LKC	3716	-1359
BKC	3963	-1606
Cher	4111	-1754
TD	4225	-1868

CASING RECORD <input type="checkbox"/> New <input checked="" 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
Surface	12-1/4"	8-5/8"	28#	271'	60/40 Poz	150	3%cc 2%gel
Production	7-7/8"	5-1/2"	15.5#	4223'	CSA Common	175	10%salt

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 (Amount and Kind of Material Used)	Depth
4	4128'-4132'	} 10% INS + 3% SOLVENT	4128'-4132'
4	4147'-4150'		4147'-4150'
	CIBP @ 4164'		
4	4166'-4182'	NATURAL	

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
		2 5/8	4178'				
Date of First, Resumed Production, SWD or Inj.		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
11-9-95							
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	9				30		37.5°

Disposition of Gas: **METHOD OF COMPLETION** **Production Interval**
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 4128-32
 (If vented, submit ACO-18.) Other (Specify) _____ 4147-4150

15-195-22160-00-00

TELEPHONE

AREA CODE 913 483-2627
AREA CODE 913 483-3887

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

TO: Raney Oil Company
3425 Tam O'Shanter
Lawrence, KS 66047

INVOICE NO. 69962
PURCHASE ORDER NO. _____
LEASE NAME Weber #1
DATE 10-19-95

SERVICE AND MATERIALS AS FOLLOWS:

Common 114 sks @\$6.10	\$695.40
Pozmix 76 sks @\$3.15	239.40
Gel 13 sks @\$9.50	123.50
Sand 2 sks @\$5.25	10.50
WFR II 500 gal @\$1.00	500.00
FloSeal 48# @\$1.15	<u>55.20</u>

\$1,624.00

Handling 400 sks @\$1.05	420.00
Mileage (33) @\$.04¢ per sk per mi	528.00
Port Collar	550.00
Mi @\$2.35 pmp trk chg	<u>77.55</u>

1,575.55

Total

\$3,199.55

*Pl # 859
11-16-95*

2559.64

If Account CURRENT a
Discount of \$ 639.91
will be Allowed ONLY if
Paid Within 30 Days from
Date of Invoice.

Thank You!

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1% Charged Thereafter.

RECEIVED
STATE CORPORATION COMMISSION
AUG 22 1996
CONSERVATION
ARCHITA, KANSAS

ALLIED CEMENTING CO., INC.

2918

ORIGINAL

SERVICE POINT:

Assaulty

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

DATE <u>10-19-95</u>	SEC <u>36</u>	TWP. <u>13</u>	RANGE <u>22</u>	CALLED OUT <u>10:00 AM</u>	ON LOCATION <u>12:15 PM</u>	JOB START <u>12:45 PM</u>	JOB FINISH <u>3:00 PM</u>
LEASE <u>Waher</u>	WELL # <u>1</u>	LOCATION <u>Brownell 13N-1E-2N</u>			COUNTY <u>Wago</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR Paula Well Services

OWNER Same

TYPE OF JOB Port collar

CEMENT

HOLE SIZE 7 7/8" T.D. 4225

CASING SIZE 5 1/2" DEPTH

TUBING SIZE 2 3/4" DEPTH

DRILL PIPE Port collar DEPTH 1773

TOOL B.P. DEPTH 1900

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

AMOUNT ORDERED 400 60/40 870 gal 1/2 Flo Seal

25k sand - 500 gal WERTI

Used 1905ka

COMMON	<u>114</u>	@	<u>6.10</u>	<u>695.40</u>
POZMIX	<u>76</u>	@	<u>3.15</u>	<u>239.40</u>
GEL	<u>13</u>	@	<u>9.50</u>	<u>123.50</u>
CHLORIDE		@		
<u>Sand-2</u>		@	<u>5.25</u>	<u>10.50</u>
<u>WERTI 500 gal.</u>		@	<u>1.00</u>	<u>500.00</u>
<u>Flo Seal 48#</u>		@	<u>1.15</u>	<u>55.20</u>
		@		
		@		
HANDLING	<u>400</u>	@	<u>1.05</u>	<u>420.00</u>
MILEAGE	<u>33</u>			<u>528.00</u>

EQUIPMENT

PUMP TRUCK	CEMENTER	<u>Mike</u>
# <u>224</u>	HELPER	<u>Bob</u>
BULK TRUCK		
# <u>199</u>	DRIVER	<u>Bill</u>
BULK TRUCK		
#	DRIVER	

TOTAL \$ 2572.00

REMARKS:

Circulated oil out of Hde - Pressured B.P to 1200* hole. Spotted 25k sand. Mixed 10 BBI WERTI - opened port collar. Mixed 2 BBI more WERTI. Mixed cement till circulated. Closed Port collar - Pressured to 1000* Cleared tubing - Washed sand off B.P

Thank you
Allied Cementing
Mike, Bob, Bill

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>550.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>33</u>	@	<u>2.35</u> <u>77.55</u>
PLUG STATE		@	
		@	
		@	

RECEIVED
CONSERVATION COMMISSION
AUG 22 1996
WICHITA, KANSAS

TOTAL \$ 627.50

CHARGE TO: Raney Oil

STREET 3425 TAM-O-Shanter

CITY Lawrence STATE Ko ZIP 66047

FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

15-195-22160-00-00

TELEPHONE:

AREA CODE 913 483-2627
AREA CODE 913 483-3887

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

to: Raney Oil Company

INVOICE NO. 69889

3425 Tam O'Shanter

PURCHASE ORDER NO. _____

Lawrence, KS 66047

LEASE NAME Weber #1

DATE 10-13-95

SERVICE AND MATERIALS AS FOLLOWS:

ASC 175 sks @\$7.85	\$1,373.75	
Flo Seal 44# @\$1.15	50.60	
Salt 17 sks @\$7.00	119.00	
Allied Super Flush 500 Gal @\$1.00	<u>500.00</u>	\$2,043.35

Handling 175 sks @\$1.05	183.75	
Mileage (33) @\$.04¢ per sk per mi	231.00	
Production String	1,090.00	
Mi @\$2.35 pmp trk chg	77.55	
1 plug	<u>59.00</u>	1,641.30

*PR # 820
10-21-95*

1 Guide Shoe-----	\$125.00	
1 AFU Insert-----	189.00	
7 Centralizers-----	392.00	
3 Baskets-----	381.00	
1 Port Collar-----	<u>1,785.00</u>	2,872.00

If Account CURRENT a
Discount of \$ 1,311.33
will be Allowed ONLY if
Paid Within 30 Days from
Date of Invoice.

Total

\$6,556.65

1,311.33

5,245.32

Thank You!

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1% Charged Thereafter.

RECEIVED
STATE CORPORATION COMMISSION

AUG 22 1996

CONSIDERED
WICHITA, KANSAS

ALLIED CEMENTING CO., INC.

15-195-22160-00-00
2305

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

ORIGINAL

SERVICE POINT:
Russell

DATE <u>10-13-95</u>	SEC. <u>36</u>	TWP. <u>13 S</u>	RANGE <u>22 W</u>	CALLED OUT <u>3:00 AM</u>	ON LOCATION <u>6:00 AM</u>	JOB START <u>11:00 AM</u>	JOB FINISH <u>12:30 PM</u>
LEASE <u>WEBER</u>	WELL # <u>1</u>	LOCATION <u>OGALLA BS 2E 1/4 N 1/4 W</u>			COUNTY <u>Trego</u>	STATE <u>KANSAS</u>	
OLD OR <u>NEW</u> (REWORK)							

CONTRACTOR Duke Dalg, Rig #1
 TYPE OF JOB Production STRING
 HOLE SIZE 7 7/8 T.D. 4225'
 CASING SIZE 5 1/2 DEPTH 4223'
 TUBING SIZE 8 5/8 SURFACE DEPTH 271
 DRILL PIPE DEPTH
 TOOL AFU INSERT DEPTH
 PRES. MAX 950# MINIMUM
 MEAS. LINE ✓ SHOE JOINT 12.74
 CEMENT LEFT IN CSG. 10385 DISP.
PORT COLLAR @ 1785'
61 1/2" ST.

OWNER _____ CEMENT _____
 AMOUNT ORDERED 175 SK ASC. 10% SALT
By WT. OF WATER 1/4 # F10-S
500 GAL. MUD FLUSH PER SK

COMMON ASC 175	@	285	137375
POZMIX	@		
GEL	@		
CHLORIDE	@		
<u>Fla Seal 44#</u>	@	<u>615</u>	<u>58.60</u>
<u>Salt 17</u>	@	<u>700</u>	<u>119.00</u>
	@		
	@		
<u>500 GAL. Allied Super Flush</u>	@	<u>100</u>	<u>500.00</u>
HANDLING	@	<u>105</u>	<u>183.75</u>
MILEAGE <u>33m</u>		<u>.04</u>	<u>231.00</u>

EQUIPMENT
 PUMP TRUCK CEMENTER Shannon
 # 253 HELPER Will
 BULK TRUCK
 # 213 DRIVER Steve
 BULK TRUCK
 # DRIVER

TOTAL 245810

REMARKS:
FLOAT HELD
15 SK @ RAT Hole Shank

RECEIVED
 STATE CORPORATION COMMISSION
 AUG 22 1996

SERVICE
 DEPTH OF JOB _____
 PUMP TRUCK CHARGE _____ 1090.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 33m @ 235 7255
 PLUG 1-5 1/2 RUBBER @ 59.00
 _____ @ _____
ROTATING HEAD @ _____

CHARGE TO: RANEY OIL COMPANY
 STREET 3425 Temo Shenter
 CITY Lawrence STATE Kan ZIP 68047

TOTAL 122655
 BAKER FLOAT EQUIPMENT 5 1/2

<u>1-GUIDE SHOE</u>		<u>125.00</u>
<u>1-AFU INSERT</u>	@	<u>189.00</u>
<u>7-CENTRALIZERS</u>	@	<u>56.00 392.00</u>
<u>3-BASKETS</u>	@	<u>127.00 381.00</u>
<u>1-PORT COLLAR</u>	@	<u>1785.00</u>
	@	