

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 # 32639  
Name: Coral Production Corporation  
Address: 1600 Stout Street, Suite 1500  
City/State/Zip: Denver, Colorado 80202  
Purchaser: National Cooperative Refinery Assoc.  
Operator Contact Person: Jim Weber  
Phone: (303) 623-3573  
Contractor: Name: Vonfeldt Drilling, Inc.  
License: 9431  
Wellsite Geologist: Jerry Green

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: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 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. \_\_\_\_\_  
01/13/01 01/20/01 01/20/01  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 065-22811-0000  
County: Graham  
S. SW NW NE Sec. 19 Twp. 9 S. R. 21  East  West  
910 feet from S /  (circle one) Line of Section  
2270 feet from  (circle one) E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one)  NE SE NW SW  
Lease Name: Wasinger Well #: 1  
Field Name: Morel

Producing Formation: Arbuckle  
Elevation: Ground: 2341 Kelly Bushing: 2346  
Total Depth: 3882 Plug Back Total Depth: NA  
Amount of Surface Pipe Set and Cemented at 227 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
yes, show depth set \_\_\_\_\_ Feet  
Alternate II completion, cement circulated from 1851 feet  
feet depth to surface w/ 255 sx cmt.

Drilling Fluid Management Plan CP-111 KGR 12/20/07  
(Data must be collected from the Reserve Pit)  
Chloride content 8,000 ppm Fluid volume: 340 bbls  
Dewatering method used Allow to dry; then backfill

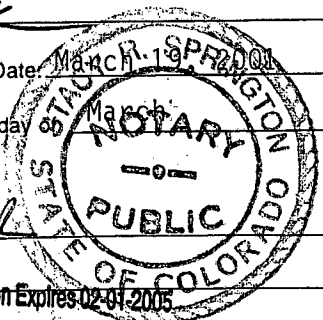
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

CONSERVATION DIVISION  
Wichita, Kansas  
MAR 26 2001

**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: Jim R. Weber  
Title: President Date: March 19, 2001  
Subscribed and sworn to before me this 19th day of March,  
19 2001.  
Notary Public: Stacy R Spring  
Date Commission Expires: My Commission Expires 02-01-2005



**KCC Office Use ONLY**

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

Operator Name: Coral Production Corporation Lease Name: Wasinger Well #: 1  
 Sec. 19 Twp. 9 S. R. 21  East  West County: Graham

**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: Dual Induction Log  
 3882 - 227'  
 Comp Neutron-Density  
 3882 - 3200'  
 Sonic Log 3882 - 227'

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Anhydrite	1837	+509
Howard	3273	-930
Topeka	3318	-972
Queen Hill	3466	-1120
Heebner	3526	-1180
Toronto	3550	-1204
Lansing/KC	3564	-1218
B/LKC	3774	-1428
Arbuckle	3877 (smp1)	-1531

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	# Sacs Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	28# used	227'	60/40 Poz	165	2% gel; 3% CC
Production	7 7/8"	5 1/2"	14.0 & 15.5#	3864.5'	ASE 500	125	500 gal WFR/2
Liner	7.7/8"	5"	stainless steel	3877.5'	none	NA	NA

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	1851	60/40 Poz	255	6% gel; 1/4# flo

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	
NA	completed open hole - 3877.5 - 3882'	Completed Natural	3877.5-3882.0

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8"	3839'		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 3855.5 - 3877.5'

Date of First, Resumerd Production, SWD or Enhr.	Producing Method				
03/06/01	<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	21 B0	NA	36 BW		26

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, Sumit ACO-18.)  
 METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  
 Production Interval:  Other (Specify)

# ALLIED CEMENTING CO., INC.

6727

Federal Tax [REDACTED]

ORIGINAL

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

SERVICE POINT: R

DATE <u>1/13/01</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>7:00 p.m.</u>	JOB START	JOB FINISH <u>10:00 p.m.</u>
LEASE <u>Wasinger</u>	WELL # <u>1</u>	LOCATION <u>Redline + Bogue Rd</u>			COUNTY <u>Gravum</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)		<u>2 N 1/4 W S1 T10</u>					

CONTRACTOR Vonfeldt  
 TYPE OF JOB Surface  
 HOLE SIZE 12 1/4" T.D. 227'  
 CASING SIZE 8 5/8" DEPTH 227'  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT  
 CEMENT LEFT IN CSG.  
 PERFS.  
 DISPLACEMENT 13 1/2 Bbl

OWNER \_\_\_\_\_  
 CEMENT  
 AMOUNT ORDERED 1105 60/40 3%OLL  
2% GEL

EQUIPMENT  
 PUMP TRUCK CEMENTER Paul  
 # 153 HELPER Jason  
 BULK TRUCK  
 # 282 DRIVER Shane  
 BULK TRUCK  
 # DRIVER

COMMON	<u>99</u>	@	<u>6.35</u>	<u>628.65</u>
POZMIX	<u>66</u>	@	<u>3.25</u>	<u>214.50</u>
GEL	<u>3</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>5</u>	@	<u>28.00</u>	<u>140.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>173</u>	@	<u>1.05</u>	<u>181.65</u>
MILEAGE	<u>44/SK</u>		<u>MILE</u>	<u>359.84</u>
TOTAL				<u>1553.14</u>

REMARKS:

SERVICE

Cement Circulated!  
Thank You!

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>470.00</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>52</u>	@	<u>3.00</u>
PLUG <u>8 5/8" Surface</u>	@		<u>45.00</u>
	@		
	@		
TOTAL			<u>671.00</u>

CHARGE TO: Coral Production  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

FLOAT EQUIPMENT

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
TOTAL _____		

To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_  
 TOTAL CHARGE \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Doug Steinert

Doug Steinert  
 PRINTED NAME

# ALLIED CEMENTING CO., INC.

6747

Federal Tax I. XXXXXXXXXX

ORIGINAL

SERVICE POINT D

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

DATE <u>2/7/01</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>8:00 A.M.</u>	JOB START	JOB FINISH <u>2:15 P.M.</u>
LEASE <u>Wasinger</u>	WELL # <u>1</u>	LOCATION <u>Redline + Bogue Rd. 2nd Yaw</u>			COUNTY <u>Rocks</u>	STATE <u>Ks</u>	
OLD OR <u>NEW</u> (Circle one)				<u>2 I 110</u>			

CONTRACTOR Majer

TYPE OF JOB Port Collar

HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL D.C. \_\_\_\_\_ DEPTH 1851'

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

OWNER \_\_\_\_\_

CEMENT

AMOUNT ORDERED 400 60/40 60% Gel  
1/4# Flo

USED 255 SX

COMMON	<u>153</u>	@	<u>6<sup>35</sup></u>	<u>971<sup>55</sup></u>
POZMIX	<u>102</u>	@	<u>3<sup>25</sup></u>	<u>331<sup>56</sup></u>
GEL	<u>13</u>	@	<u>9<sup>50</sup></u>	<u>123<sup>50</sup></u>
CHLORIDE		@		
<u>Flo Seal</u>	<u>64#</u>	@	<u>1<sup>40</sup></u>	<u>89<sup>60</sup></u>
		@		
		@		
		@		
		@		
HANDLING	<u>420)</u>	@	<u>1<sup>45</sup></u>	<u>441<sup>00</sup></u>
MILEAGE	<u>4k 1st mile</u>			<u>840<sup>00</sup></u>
TOTAL				<u>2797<sup>15</sup></u>

EQUIPMENT

PUMP TRUCK CEMENTER Paul

# 153 HELPER Jason

BULK TRUCK

# 254 DRIVER Shane

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:

Press. csg to logs psi. Opened tool.  
Couldnt get circ. Pumped 160 gal Mud.  
w/ 200# Balls. Gained circ. Mixed 255 sx.  
Circ. cement. Closed tool. Ran 10 jts.  
washed clean.

SERVICE

DEPTH OF JOB	_____		
PUMP TRUCK CHARGE			<u>580<sup>00</sup></u>
EXTRA FOOTAGE		@	
MILEAGE	<u>50</u>	@	<u>3<sup>00</sup></u>
PLUG		@	
		@	
		@	
TOTAL <u>730<sup>00</sup></u>			

CHARGE TO: Coral Production

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL \_\_\_\_\_

To Allied Cementing Co., Inc.  
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TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE J. Charles

PRINTED NAME \_\_\_\_\_

# ALLIED CEMENTING CO., INC. 5060

Federal

ORIGINAL  
SERVICE POINT:

*Russell*

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

DATE <i>01-20-01</i>	SEC. <i>19</i>	TWP. <i>9</i>	RANGE <i>21</i>	CALLED OUT <i>10:00 AM</i>	ON LOCATION <i>1:00 AM</i>	JOB START	JOB FINISH <i>1:00 PM</i>
LEASE <i>Wasinger</i>	WELL # <i>1</i>	LOCATION <i>Ralco 158 W 2 N 1 W</i>			COUNTY <i>Graham</i>	STATE <i>KS</i>	
OLD OR NEW (Circle one)				<i>WASINGER</i>			

CONTRACTOR *Vanveldt Drilling*

TYPE OF JOB *St Prod. String*

HOLE SIZE *7 7/8* T.D.

CASING SIZE *5 1/2* DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT *95 bbls*

OWNER

CEMENT

AMOUNT ORDERED

*125 cu ASC*

*500 gal WFR*

COMMON	@		
POZMIX	@		
GEL	@		
CHLORIDE	@		
<i>ASC - 125</i>	@	<i>8.20</i>	<i>1,025.00</i>
<i>WFR 500 gal</i>	@	<i>1.00</i>	<i>500.00</i>
	@		
	@		
	@		
HANDLING <i>132</i>	@	<i>1.05</i>	<i>138.60</i>
MILEAGE <i>.04/5K/mi.</i>			<i>256.08</i>
TOTAL			<i>4,919.68</i>

EQUIPMENT

PUMP TRUCK CEMENTER *Bill*

# *153* HELPER *Dason*

BULK TRUCK

# *160* DRIVER *Darin*

BULK TRUCK

# DRIVER

REMARKS:

SERVICE

*Pipe set @ 3800*

*Shoe at 19*

*Insert @ 3861*

*pump 500 gal. Flush*

*Cem. w/ 170 cu pump plug*

*w/ 95 bbls water Land plug @ 1200'*

*Float did hold*

*15 cu Rathde*

*10 cu Marschde*

DEPTH OF JOB

PUMP TRUCK CHARGE *1,080.00*

EXTRA FOOTAGE @

MILEAGE *48.5* @ *3.00* *145.50*

PLUG @

@

@

TOTAL *4,225.50*

CHARGE TO: *Cofal PRO.*

STREET

CITY STATE ZIP

FLOAT EQUIPMENT

*5 1/2"*

1- PACKER shoe	@	<i>1,325.00</i>	<i>1,325.00</i>
1- Port collar	@	<i>1,750.00</i>	<i>1,750.00</i>
2- BASKET	@	<i>128.00</i>	<i>256.00</i>
8- Centralizers	@	<i>50.00</i>	<i>400.00</i>
1- Latch down plug assem	@	<i>350.00</i>	<i>350.00</i>
TOTAL			<i>4,081.00</i>

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TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

SIGNATURE *Joe Borla*

*Joe Borla*  
PRINTED NAME