

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

Form ACO-1
September 1999
Form Must Be Typed

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
Well Site 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 Recompletion Date

API No. 15 - 065-22811-0000

County: Graham

SW NW NE Sec. 19 Twp. 9 S. R. 21 ☐ East ☒ West

910 feet from S / N (circle one) Line of Section

2270 feet from 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

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1851 feet

feet depth to surface w/ 255 sx cmt.

Drilling Fluid Management Plan

(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.: _____

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: _____

KCC Office Use ONLY

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

70381

Side Two

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 (Attach Additional Sheets)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1837 +509
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Howard	3273 -930
List All E. Logs Run:	Dual Induction Log	Topeka	3318 -972
	3882 - 227'	Queen Hill	3466 -1120
	Comp Neutron-Density	Heebner	3526 -1180
	3882 - 3200'	Toronto	3550 -1204
	Sonic Log 3882 - 227'	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	1851	60/40 Poz	255	6% gel; 1/4# flo
<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
NA	completed open hole - 3877.5 - 3882'	Completed Natural	3877.5 3882.0

TUBING RECORD		Size 2 7/8"	Set At 3839'	Packer At	Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 3855.5 - 3877.5'
Date of First, Resumerd Production, SWD or Enhr. 03/06/01		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. 21 B0	Gas Mcf NA	Water Bbls. 36 BW	Gas-Oil Ratio	Gravity 26

Disposition of Gas METHOD OF COMPLETION Production Interval

☐ Vented ☐ Sold ☒ Used on Lease ☒ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled

(If vented, Sumit ACO-18.) ☐ Other (Specify) _____