

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

COPY

Operator: License # 32511
Name: Imperial American Oil Corporation
Address: 303 N Carroll Blvd #214
City/State/Zip: Denton TX 76201
Purchaser: NCRA
Operator Contact Person: Hal Porter
Phone: (940) 483-9148
Contractor: Name: Murfin Drilling Company, Inc.
License: 30606
Wellsite Geologist: Randy Kilian
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. _____
7/4/2003 7/12/2003 8/2/2003
Spud Date or Completion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 051-25,225
County: Ellis
NE SSE SE Sec. 28 Twp. 12S S. R. 16 ☐ East ☒ West
830 feet from S N (circle one) Line of Section
400 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Coleen Unit Well #: 28-2
Field Name: Wildcat
Producing Formation: LKC. Toronto
Elevation: Ground: 2111 Kelly Bushing: 2116
Total Depth: 3755 Plug Back Total Depth: 3720
Amount of Surface Pipe Set and Cemented at 224 Feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set 1246 Feet
If Alternate II completion, cement circulated from 1246
feet depth to Surface w/ 200 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 82,000 ppm Fluid volume 400 bbls
Dewatering method used allowed to dry, backfilled
Location of fluid disposal if hauled offsite: RECEIVED KANSAS CORPORATION COMMISSION
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. CONSERVATION DIVISION West
County: _____ Docket No.: _____
WICHITA, KS

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: _____
Title: President Date: October 8, 2003
Subscribed and sworn to before me this 9th day of October
20 03.
Notary Public: _____
Date Commission Expires: _____
Lisa A. Schmid

KCC Office Use ONLY

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

Operator Name: Imperial American Oil Corporation Lease Name: Coleen Unit Well #: 28-2
 Sec. 28 Twp. 12S S. R. 16 ☐ East ☒ West County: Ellis

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:

DI, Comp N-D, Micro, Sonic

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Anhydrite	1268	+848
Topeka	3033	-917
Toronto	3298	-1182
Lansing	3328	-1212
Arbuckle	3584	-1468

CASING RECORD ☒ New ☐ 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'	24	224	Common	150	3%Cacl, 2%gel
Production	7-7/8"	5-1/2"	15.5	3735	ASC	225	2% gel

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate ☒ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone	1246'-0'	60/40 Poz	200	6% Gel

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	3484-92; 3460-65; 3416-15; 3418-20; 3355-58; 3328-32; 3334-37; 3299-3305	250 gal 15% MCA each set of perfs RECEIVED KANSAS CORPORATION COMMISSION OCT 13 2003 CONSERVATION DIVISION WICHITA, KS	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	3520	None	☐ Yes ☒ No
Date of First, Resumerd Production, SWD or Enhr. 8/2/2003	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. 40	Gas Mcf nil	Water Bbls. 20	Gas-Oil Ratio nil Gravity 34

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____