

25074-0000

ORIGINAL

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

API NO. 15- 051-27.074
County Ellis
NW - NE - SE Sec. 2 Twp. 11S Rge. 16W X W

Operator: License # 32511 **CONFIDENTIAL**

2210 Feet from S (circle one) Line of Section
1000 Feet from E/W (circle one) Line of Section

Name: Imperial American Oil Corporation

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

Address 10004 W 20th St N **KCC**

City/State/Zip Wichita KS 67212 **FEB 28 2001**

Lease Name ANGELICA Well # 2-1

Purchaser: Cooperative Refining, LLC **CONFIDENTIAL**

Well Name KRUEGER

Operator Contact Person: Hal C. Porter

Producing Formation Dry Hole

Phone (316) 773-3808

Elevation: Ground 2074 KB 2079

Contractor: Name: Murfin Drilling Company, Inc.

Total Depth 3741 PBDT 3741

License: 30606

Amount of Surface Pipe Set and Cemented at 232 Feet

Wellsite Geologist: Randall Kilian

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion
X New Well Re-Entry Workover

If yes, show depth set _____ Feet

Oil SWD SIOW Temp. Abd.
Gas ENHR SIGW
X Dry Other (Core, WSW, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from 232 feet

feet depth to surface w/ 160 sx cmt.

If Workover/Reentry: Old Well Info as follows: **RELEASED**

Drilling Fluid Management Plan **ACT II P's A 2lu**
(Data must be collected from the Reserve Pit) **RECEIVED 3/2002**

Operator: _____

Chloride content 32.000 ppm **KANSAS CORPORATION COMMISSION**

Well Name: _____ **MAR 19 2002**

De-watering method used Evaporation **3-2-01**

Comp. Date _____ Old Total Depth _____ **FROM CONFIDENTIAL**

Location of fluid disposal if hauled offsite: **MAR 2 2001**

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

Operator Name There were no free fluids to haul

Lease Name _____ License No. _____

1/16/01 1/24/01 1/24/01 P&A
Spud Date Date Reached TD Completion Date

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: Hal C. Porter

Title President Date 3/01/01

Subscribed and sworn to before me this 15 day of March, 2001

Notary Public Susan K. Cook

Date Commission Expires 11/3/04

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached yes
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other (Specify)

SUSAN K. COOK
Notary Public - State of Kansas
My Appt. Expires 11/3/04

X

Operator Name Imperial American Oil Corporation Lease Name ANGELICA Well # 2-1 **KCC**

Sec. 2 Twp. 11S Rge. 16W
 East
 West
 County Ellis

CONFIDENTIAL ORIGINAL
 FEB 28 2001
CONFIDENTIAL

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.

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 Datums	<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	1259	+820
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Base	1298	+781
List All E.Logs Run: Compensated Neutron Density; Dual Induction, Sonic by ELI		Topeka	2984	-905
		Heebner Shale	3225	-1146
		Toronto	3247	-1168
		Lansing	3275	-1196
		Base KC	3518	-1439
		Arbuckle	3646	-1567
		T. D.	3741	-1662

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 Casing	12-1/4"	8-5/8"	24#	232'	60/40 Pozmix	160	3%CaCl, 2% gel
Note: Full returns of cement to surface on Surface Casing Cementing Job.							

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Top	Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate					
Protect Casing					
Plug Back TD					
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
		RELEASED
		MAR 19 2002
		FROM CONFIDENTIAL

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input checked="" type="checkbox"/> Flowing <input 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

Disposition of Gas: **METHOD OF COMPLETION** Production Interval 3848-3855

Vented Sold Used on Lease (If vented, submit ACO-18.) No Gas being produced
 Open Hole Perf. Dually Comp. Commingled
 Other (Specify) P&A _____

ALLIED CEMENTING CO., INC.

CONFIDENTIAL

15-051-25074-0000
6735
KCC'

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

ORIGINAL CONFIDENTIAL

FEB 28 2002 SERVICE POINT: R

DATE <u>1/24/01</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>8:30 A.M.</u>	JOB START	JOB FINISH <u>12:30 P.M.</u>
LEASE <u>Angelica</u>	WELL # <u>2-1</u>	LOCATION <u>Walker N to DE 1w 2w</u>			COUNTY <u>Ellis</u>	STATE <u>Ks.</u>	
OLD OR NEW (Circle one) <u>NEW</u>				<u>1E 2W 1/2E S 1/2T0</u>			

CONTRACTOR Martin #8

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8" T.D. 3742

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT AMOUNT ORDERED 2255x 60/40 60/60 1/4" FLO

EQUIPMENT

PUMP TRUCK CEMENTER Paul

153 HELPER Jason

BULK TRUCK DRIVER Sta. Glen

282

BULK TRUCK DRIVER _____

COMMON	<u>135</u>	@	<u>635</u>	<u>857 25</u>
POZMIX	<u>90</u>	@	<u>325</u>	<u>292 50</u>
GEL	<u>11</u>	@	<u>950</u>	<u>104 50</u>
CHLORIDE		@		
Flo Seal	<u>56#</u>	@	<u>115</u>	<u>64 40</u>
		@		
		@		
		@		
		@		
HANDLING	<u>236</u>	@	<u>105</u>	<u>247 00</u>
MILEAGE	<u>42/ST / MILE</u>			<u>302 00</u>
TOTAL				<u>1868 53</u>

RELEASED
MAR 19 2002

REMARKS:

FROM CONFIDENTIAL SERVICE

- 255x 3150"
- 255x 1270"
- 1005x 701"
- 405x 280"
- 105x 40"
- 155x Rathole
- 105x Mousehole

RECEIVED
KANSAS CORPORATION COMM

MAR 2 2001

CONSERVATION DIVISION

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>580 00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>32</u>	@	<u>3 00</u>
PLUG <u>8 5/8" Dryhole</u>		@	<u>23 00</u>
		@	
		@	
TOTAL <u>699 00</u>			

CHARGE TO: Imperial American

STREET _____

CITY _____ STATE _____ ZIP _____

P & A

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

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 Louis McKenna

LOUIS MCKENNA
PRINTED NAME

