

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 # 32511  
Name: Imperial American Oil Corporation  
Address: 10004 W 20th St N  
City/State/Zip: Wichita KS 67212  
Purchaser: NCRA  
Operator Contact Person: Hal Porter  
Phone: (316) 773-3808  
Contractor: Name: Murfin Drilling Company, Inc.  
License: 30606  
Wellsite Geologist: Randall Kilian

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  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. \_\_\_\_\_

12-26-2000 1-3-2001 1-25-2001  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 051-25,072  
County: Ellis W/2 W/2 SW/4  
W/2 W/2 SW/4 Sec. 17 Twp. 11 S. R. 20  East  West  
1305 feet from (S) N (circle one) Line of Section  
330 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW (SW)  
Lease Name: Rosemary Well #: 17-1X

Field Name: Wildcat  
Producing Formation: LKC  
Elevation: Ground: 2113 Kelly Bushing: 2118  
Total Depth: 3800 Plug Back Total Depth: 3769  
Amount of Surface Pipe Set and Cemented at 238 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 1558 Feet  
If Alternate II completion, cement circulated from 238  
feet depth to surface w/ 160 sx cmt.

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)  
Chloride content 44,000 ppm Fluid volume 700 bbls  
Dewatering method used evaporation  
Location of fluid disposal if hauled offsite:  
Operator Name: The was no free fluid to haul.  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

RECEIVED STATE CORPORATION COMMISSION 3-5-2001

**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: Hal C Porter  
Title: President Date: March 3, 2001

Subscribed and sworn to before me this 3rd day of March 2001

Notary Public: Lynn M Wangsgard  
Date Commission Expires: 4-30-2004

LYNN M. WANGSGARD  
Notary Public - State of Kansas  
My Appt. Expires 4-30-2004

**KCC Office Use ONLY**  
NO Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
YES Wireline Log Received  
YES Geologist Report Received  
NO UIC Distribution

ORIGINAL

Operator Name: Imperial American Oil Corporation Lease Name: Rosemary Well #: 17-1X  
 Sec. 17 Twp. 11 S. R. 20  East  West County: Ellis W/2 W/2 SW/4

**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 <i>(Attach Additional Sheets)</i>	<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	1552	+566
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka	3155	-1037
List All E. Logs Run:		Lansing	3407	-1289
Compensated Neutron/Density; Dual Induction; Sonic; Micro by ELI		Arbuckle	3702	-1596

CASING RECORD <input checked="" 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	# Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/5"	24	238'	Common	160	10% CaCl, Gel
Production	7-7/8"	5-1/2"	14	3795'	ASC	175	10% CaCl, Gel

RECEIVED  
STATE REGULATION COMMISSION

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	1558 - 0	60/40 Pozmix	225	6% gel, 1/4# flocele, circulated to surface

REGULATION DIVISION  
Oklahoma, Kansas

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	ARB 3704'-08'	No treatment	
4	LKC 3600'-02'; 3587'-89'	No treatment	
	Cast Iron Bridge Plug		3680'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-7/8"	3631'	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr.	Producing Method						
January 21, 2001	<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		
	10	nil	0	nil	21		

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) \_\_\_\_\_

# ALLIED CEMENTING CO., INC.

5100

Federal Tax I.D.#

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

SERVICE POINT:

ORIGINAL

R

DATE <u>1-3-01</u>	SEC. <u>17</u>	TWP. <u>11S</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>1:45 AM</u>
LEASE <u>Rosemary</u>	WELL # <u>17-1X</u>	LOCATION <u>I-70 + Ellis 10 1/2 N 2W</u>	COUNTY <u>Ellis</u>	STATE <u>KS</u>			
OLD OR NEW (Circle one)		<u>Y4N F.S.</u>					

CONTRACTOR Murbin Rig 8

TYPE OF JOB Prod String

HOLE SIZE 7 7/8 T.D. 3800

CASING SIZE 5 1/2 DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL port collar DEPTH 1558

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 14# 92 BBL

OWNER

CEMENT

AMOUNT ORDERED 200 ASC 10% salt

2% gel 500 gal WFR-2

EQUIPMENT

177 PUMP TRUCK CEMENTER Dave

# HELPER Ron

BULK TRUCK

# DRIVER

BULK TRUCK

# 282 DRIVER Jason

COMMON	<u>200 ASC</u>	@	<u>8.20</u>	<u>1,640.00</u>
POZMIX		@		
GEL	<u>4</u>	@	<u>9.50</u>	<u>38.00</u>
CHLORIDE		@		
WFR2	<u>500 gal</u>	@	<u>1.00</u>	<u>500.00</u>
Salt	<u>24</u>	@	<u>7.00</u>	<u>168.00</u>
		@		
		@		
HANDLING	<u>228</u>	@	<u>1.05</u>	<u>239.40</u>
MILEAGE	<u>.0454/mi</u>			<u>204.48</u>
TOTAL				<u>2,849.88</u>

REMARKS:

plug Rat hole 15 sk

Cents on 1, 4, 7, 10, 13, 16, 49, 65

Basket on 50

pc on 51

Float Held

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>1,080.00</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>29</u>	@ <u>3.00</u> <u>87.00</u>
PLUG	<u>5 1/2 Rubber</u>	@ <u>50.00</u> <u>50.00</u>
	@	
	@	
TOTAL		<u>1,217.00</u>

CHARGE TO: Imperial American oil Co.

STREET

CITY STATE ZIP

FLOAT EQUIPMENT

<u>1 Guide Shoe</u>		<u>150.00</u>
<u>1 AFU Insert</u>	@	<u>235.00</u>
<u>1 @ Baskets</u>	@	<u>128.00</u>
<u>8 Centralizers</u>	@	<u>400.00</u>
<u>1 Port collar</u>	@	<u>175.00</u>
<u>15 Recp Scratchers</u>	@ <u>35.00</u>	<u>525.00</u>
TOTAL		<u>3,188.00</u>

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

M. J. [Signature]  
PRINTED NAME

# ALLIED CEMENTING CO., INC. 5119

Federal Tax I.D.# XXXXXXXXXX

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

SERVICE POINT: Russell

## ORIGINAL

DATE <u>1-19-01</u>	SEC. <u>17</u>	TWP. <u>11</u>	RANGE <u>20</u>	CALLED OUT <u>8:00 AM</u>	ON LOCATION <u>9:45 AM</u>	JOB START <u>10:00 AM</u>	JOB FINISH <u>2:00 PM</u>
LEASE <u>ROSEMARY</u> WELL # <u>17-1X</u>			LOCATION <u>ELLIS 10 N ON BLK TOP</u>			COUNTY <u>ELLIS</u>	STATE <u>KANSAS</u>
OLD OR <u>NEW</u> (Circle one)			<u>2 W 1/4 N E. into</u>				

CONTRACTOR CHITTO'S well Service OWNER Same

TYPE OF JOB Part Collar (Circ Cement)

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

CASING SIZE 5 1/2 DEPTH 3795

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

DRILL PIPE 8 5/8 SURFACE DEPTH 338'

TOOL Part Collar DEPTH 1550'

PRES. MAX 1,000 # MINIMUM \_\_\_\_\_

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

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

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

CEMENT \_\_\_\_\_

AMOUNT ORDERED 350 SK <sup>60</sup>/<sub>40</sub> 6 2 GEL

(USED 225 SK)

COMMON	<u>135</u>	@	<u>6.35</u>	<u>857.25</u>
POZMIX	<u>90</u>	@	<u>3.25</u>	<u>292.50</u>
GEL	<u>11</u>	@	<u>9.50</u>	<u>104.50</u>
CHLORIDE		@		
<u>SAND</u>	<u>2 SK</u>	@	<u>5.60</u>	<u>11.20</u>
<u>Floerol</u>	<u>56</u>	@	<u>1.15</u>	<u>64.40</u>
		@		
		@		
		@		
HANDLING	<u>363</u>	@	<u>1.05</u>	<u>381.15</u>
MILEAGE	<u>4 1/2 SK/mile</u>			<u>435.00</u>
TOTAL				<u>2146.60</u>

~~REPLACEMENT~~ X-Perf Oil Tools (norm)

EQUIPMENT \_\_\_\_\_

PUMP TRUCK CEMENTER Glen

# 177 HELPER RON

BULK TRUCK

# 291 DRIVER SHANE

BULK TRUCK

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

**REMARKS:**

Bridge plug @ 3010', Tuzing @ 1800'  
Load CSG - Test Plug to 1,000# (Head)  
Bot 2 SK Sand. Came up to part collar  
@ 1550' and opened, had very good  
circulation around annulus, mixed  
225 SK cement, + cement circ.  
to surface. closed tool, ran JTS  
+ washed clean. ran down + washed  
sand off bridge THANK YOU!

**SERVICE**

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE \_\_\_\_\_ 580.00

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE 30 @ 3.00 90.00

PLUG \_\_\_\_\_ @ \_\_\_\_\_

TOTAL 670.00

CHARGE TO: Imperial American Oil

STREET \_\_\_\_\_

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

**FLOAT EQUIPMENT**

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

Kcc, Rep. CEMENT part collar

ON LOCATION.

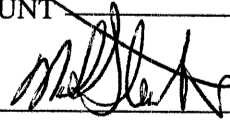
To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS"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

TAX \_\_\_\_\_

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

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

SIGNATURE \_\_\_\_\_

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

# ALLIED CEMENTING CO., INC.

6758

Federal Tax I.D.# [REDACTED]

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

SERVICE POINT:

ORIGINAL

Oakley

DATE <u>12-26-00</u>	SEC. <u>17</u>	TWP. <u>11</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION <u>4:00 pm</u>	JOB START	JOB FINISH <u>7:30 pm</u>
LEASE <u>Rosemary</u>	WELL # <u>17-1X</u>	LOCATION <u>Ellis North to Church, 4N-2W</u>			COUNTY <u>Ellis</u>	STATE <u>Kan</u>	
OLD OR NEW (Circle one) <u>NEW</u>				<u>1/4N-E.S</u>			

CONTRACTOR MurEia Dls Co #8

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 240'

CASING SIZE 8 5/8 DEPTH 238'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 36.61'

CEMENT LEFT IN CSG. 36.61'

PERFS.

DISPLACEMENT 13 1/2 BBL

OWNER

CEMENT

AMOUNT ORDERED 160 SKS COM, 3%CC-2%6el

COMMON	<u>160 SKS</u>	@	<u>6.35</u>	<u>1,016.00</u>
POZMIX		@		
GEL	<u>3 SKS</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>6 SKS</u>	@	<u>28.00</u>	<u>168.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>169 SKS</u>	@	<u>1.05</u>	<u>177.45</u>
MILEAGE	<u>4¢ per SK mile</u>			<u>202.80</u>
TOTAL				<u>1,592.75</u>

EQUIPMENT

PUMP TRUCK CEMENTER Walt

# 191 HELPER Dean

BULK TRUCK

# 212 DRIVER Andrew

BULK TRUCK

# DRIVER

REMARKS:

SERVICE

Cement Dred Circ

Handled Plug on insert

300#

DEPTH OF JOB

PUMP TRUCK CHARGE 470.00

EXTRA FOOTAGE @

MILEAGE 30 miles @ 3.00 90.00

PLUG 8 5/8 Surface @ 45.00

TOTAL 605.00

CHARGE TO: Imperial American Oil, Inc

STREET

CITY STATE ZIP

FLOAT EQUIPMENT

8 5/8

1- Guide Sloop @ 215.00

1- Baffle Plate @ 45.00

2- Centralizers @ 55.00 110.00

TOTAL 370.00

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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 McRonia

Louis McRonia  
PRINTED NAME