

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONFIDENTIAL

RELEASED ORIGINAL

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) 367-9660
Contractor: Name: Murfin Drilling Company, Inc.
License: 30606
Wellsite Geologist: Randall Kilian

API No. 15 - 051-25,119 -0000
County: Ellis
E/2 - W/2 - E/2 SW Sec. 21 Twp. 11 S. R. 20 East West
1300 feet from S N (circle one) Line of Section
1770 feet from E W (circle one) Line of Section

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Diane Well #: 21-3
Field Name: Diane
Producing Formation: ARB

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Elevation: Ground: 2131 Kelly Bushing: 2136
Total Depth: 3894 Plug Back Total Depth: 3860
Amount of Surface Pipe Set and Cemented at 251 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1597 Feet
If Alternate II completion, cement circulated from 1597
feet depth to Surface w/ 200 sx cmt.

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. _____

Drilling Fluid Management Plan HR DPW 10-23-05
(Data must be collected from the Reserve Pit)
Chloride content 52.000 ppm Fluid volume 500 bbls
Dewatering method used Allowed to dry, backfill pits.

2/4/02 2/12/02 2/18/02
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

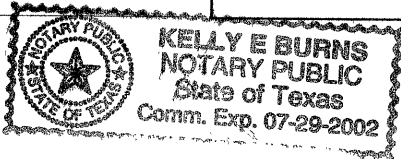
Location of fluid disposal if hauled offsite:
Operator Name: The was no free fluid to haul.
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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 Porter
Title: President Date: 3/5/02
Subscribed and sworn to before me this 5th day of March
2002
Notary Public: Kelly E Burns
Date Commission Expires: 7/29/2002

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution



X

ORIGINAL Well # 21-3

Operator Name: Imperial American Oil Corporation

Lease Name: Diane

Sec. 21 Twp. 11 S. R. 20 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:

Compensated Density/Neutron; Micro Log; Dual Induction;

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Anhydrite	1558	+578
Topeka	3175	-1039
Lansing	3434	-1298
Arbuckle	3744	-1608

KCC
MAR 9 2002
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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"	8-5/8"	24	251	Common	160	3% CaCl 2%gel
Production	7-7/8"	5-1/2"	14	3894	ASC	185	3%CaCl 2%gel

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	1597-surface	60/40 Poz	200	6% gel, 1/5# flocc per sack, Circulated - Moses.

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)	
4	3790-93; 3785-88	250 gal 15% MCA. Dump job.	

CONFIDENTIAL

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-7/8"	3803'	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.			Producing Method		
2/26/02			<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
	75	Nil	0	Nil	20

Disposition of Gas: Vented Sold Used on Lease (If vented, Sumit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval: Other (Specify)

RELEASED FROM CONFIDENTIAL

3-9-2004

Rel. 10-27-05
ORIGINAL DPW

Imperial American Oil Corporation
303 North Carroll Blvd, #214
Denton TX 76201

Email: forrestgump2@juno.com

Phone: 940-483-9148 (office)
Cell: 940-367-9660

Fax: 940-483-1219

March 9, 2002

CONFIDENTIAL

Kansas Corporation Commission
Conservation Division
130 South Market #2078
Wichita KS 67202

KCC
MAR 9 2002
CONFIDENTIAL

RECEIVED
MAR 15 2002
KCC WICHITA

Re: ACO-1's and Confidentiality

Gentlemen:

We submit ACO-1's for our **Diane No. 21-3 well.**

We request that you keep the information confidential for so long a time as may be available under the rules and regulations:

Very truly yours,

RELEASED
FROM
CONFIDENTIAL

IMPERIAL AMERICAN OIL CORPORATION



Hal C. Porter
President

CONFIDENTIAL

MDC Kramer-Bemis #1-32 1260 FSL 180 FEL Sec. 32-13-19W 2265' KB							IAOC Bemis #33-1 950 FSL 380 FWL Sec. 33-13-19W 2245' KB	
FORMATION	Sample Top	Datum	REF	LOG TOP	DATUM	REF	LOG TOP	DATUM
Anhydrite	1553	+712	-2	1556	+709	-5	1531	+714
B/Anhydrite	1594	+671	-6	1594	+671	-6	1568	+677
Neva	2741	-476	-4	2738	-473	-1	2717	-472
Topeka	3266	-1001	-1	3267	-1002	Flat	3247	-1002
Heebner	3510	-1245	-2	3508	-1243	Flat	3488	-1243
Toronto	3531	-1266	-2	3828	-1263	+1	3509	-1264
Lansing	3553	-1288	-3	3550	-1285	Flat	3530	-1285
BKC	3777	-1512	+19	3801	-1536	-5	3776	-1531
Arbuckle	3887	-1622	+19	3874	-1609	+32	3886	-1641
RTD	4020	-1755					4000	-1755
LTD				4020			4000	

RELEASED
FROM
CONFIDENTIAL

CONFIDENTIAL

ALLIED CEMENTING CO., INC.

10695

Federal Tax I.D. [REDACTED]

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

SERVICE POINT: K

ORIGINAL KCC

DATE <u>2-19-02</u>	SEC.	TWP.	RANGE	CALLED OUT <u>MAR 9</u>	ON LOCATION <u>2:10:00am</u>	JOB START <u>11:00am</u>	JOB FINISH <u>12:00pm</u>
<u>Deane</u> LEASE	WELL # <u>21-3</u>		LOCATION <u>Ellis 7N</u>	CONFIDENTIAL		COUNTY <u>Ellis</u>	STATE <u>ks</u>
OLD OR NEW (Circle one)				RELEASED			

CONTRACTOR <u>Muslin</u>	OWNER <u>FROM</u>
TYPE OF JOB <u>Port Collier</u>	CONFIDENTIAL
HOLE SIZE _____ T.D. _____	CEMENT AMOUNT ORDERED <u>350 6/40 6% gel</u>
CASING SIZE <u>5 1/2</u> DEPTH _____	<u>1/4 lb / Ft seal / sk</u>
TUBING SIZE <u>2 1/2</u> DEPTH _____	<u>used 200</u>
DRILL PIPE _____ DEPTH _____	
TOOL <u>V-Post</u> DEPTH <u>1587</u>	
PRES. MAX _____ MINIMUM _____	COMMON <u>120</u> @ <u>6.65</u> <u>798.00</u>
MEAS. LINE _____ SHOE JOINT _____	POZMIX <u>80</u> @ <u>3.55</u> <u>284.00</u>
CEMENT LEFT IN CSG. _____	GEL <u>10</u> @ <u>10.00</u> <u>100.00</u>
PERFS. _____	CHLORIDE _____ @ _____
DISPLACEMENT _____	<u>Floccal 50#</u> @ <u>1.40</u> <u>70.00</u>

EQUIPMENT

PUMP TRUCK # <u>345</u>	CEMENTER <u>Mark</u>	HELPER <u>Steve</u>
BULK TRUCK # <u>362</u>	DRIVER <u>Dave</u>	
BULK TRUCK # _____	DRIVER _____	

RECEIVED
MAR 15 2002
KCC WICHITA

HANDLING <u>368</u>	@ <u>1.10</u>	<u>404.80</u>
MILEAGE <u>44/sk/mile</u>	@ _____	<u>368.00</u>
TOTAL		<u>2624.80</u>

REMARKS:

Tested csg @ 1600# - opened tool
mixed 200 lb conc cement closed
tool Ran 5 ft washed clean

SERVICE

DEPTH OF JOB _____		
PUMP TRUCK CHARGE _____		<u>630.00</u>
EXTRA FOOTAGE _____ @ _____		
MILEAGE <u>25</u> @ <u>3.00</u>		<u>75.00</u>
PLUG _____ @ _____		
TOTAL		<u>705.00</u>

CHARGE TO: Imperial American
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 _____

[Signature]
PRINTED NAME _____

ALLIED CEMENTING CO., INC.

10724

Federal Tax I.D. # [REDACTED]

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

SERVICE POINT: Russell

DATE <u>2-12-02</u>	SEC. <u>21</u>	TWP. <u>11</u>	RANGE <u>20</u>	CALLED OUT <u>10:00 AM</u>	ON LOCATION <u>12:00 PM</u>	JOB START	JOB FINISH <u>5:15 PM</u>
LEASE <u>Digme</u>		WELL # <u>21-3</u>		LOCATION <u>Ellis 7N 2W 2N</u>		COUNTY <u>Ellis</u>	STATE <u>Ks</u>
OLD OR <u>NEW</u> (Circle one)							

CONFIDENTIAL
ORIGINAL

CONTRACTOR <u>MURFIN #16</u>	OWNER
TYPE OF JOB <u>Stuffed Strings</u>	CEMENT
HOLE SIZE <u>7 7/8</u>	T.D.
CASING SIZE <u>5 1/2 1 5/8</u>	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL <u>P.C. e 1597</u>	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>40</u>	COMMON _____ @ _____
PERFS.	POZMIX _____ @ _____
DISPLACEMENT <u>91 bbls</u>	GEL _____ @ _____
EQUIPMENT	CHLORIDE _____ @ _____
PUMP TRUCK CEMENTER <u>Bill</u>	ASC <u>200</u> @ <u>8.50</u> <u>1700.00</u>
# <u>177</u> HELPER <u>Paul</u>	WFR-2 <u>500 gals</u> @ <u>1.00</u> <u>500.00</u>
BULK TRUCK	HANDLING <u>210</u> @ <u>1.10</u> <u>231.00</u>
# DRIVER <u>Shane</u>	MILEAGE <u>44 SK / MILE</u> @ <u>2.10</u> <u>210.00</u>
BULK TRUCK	TOTAL <u>2641.00</u>
# DRIVER	

RECEIVED
MAR 15 2002
KCC WICHITA

REMARKS:

SERVICE

Pipe out e 3895
Shoe 40
Insert 3855
Mix 500 gal Plush Follow w/ 1750 lb
ASC pump plus w/ bbls of water
Land plug e 1200" Floor did hold
1500" Mousehole 1000" Rathole

DEPTH OF JOB	
PUMP TRUCK CHARGE	<u>1131.00</u>
EXTRA FOOTAGE	@ _____
MILEAGE <u>25</u>	@ <u>3.00</u> <u>75.00</u>
PLUG <u>1-5 1/2 Rubber</u>	@ _____ <u>50.00</u>
TOTAL	<u>1255.00</u>

CHARGE TO: Imperial American Oil Corp.
STREET _____
CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

8- Centralizers	@ <u>50.00</u>	<u>400.00</u>
1- Insert	@ _____	<u>235.00</u>
1- Guide shoe	@ _____	<u>150.00</u>
1- Port collar	@ _____	<u>1750.00</u>
20- Reg. Scratchers	@ <u>35.00</u>	<u>700.00</u>
1- Basket	@ _____	<u>128.00</u>
TOTAL		<u>3363.00</u>

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TAX _____
TOTAL CHARGE _____
DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE [Signature]
Thanks
Good Job

PIALL AVISON
PRINTED NAME

ALLIED CEMENTING CO., INC.

10690

Federal Tax I.D.# [REDACTED]

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

SERVICE POINT: R

DATE <u>2-4-02</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Diane</u>	WELL # <u>Z1-3</u>	LOCATION <u>Ellis TN ZW IN</u>			COUNTY <u>Ellis</u>	STATE <u>Ks</u>	<u>11:00 pm</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR Muglin Duly #14

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 251

CASING SIZE 8 5/8 DEPTH 251

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 15661

OWNER

CEMENT

AMOUNT ORDERED 160 COMB 37% CC 2.9% gel

COMMON	<u>160</u>	@	<u>665</u>	<u>1064.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>10.00</u>	<u>30.00</u>
CHLORIDE	<u>5</u>	@	<u>30.00</u>	<u>150.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>168</u>	@	<u>1.10</u>	<u>184.80</u>
MILEAGE	<u>44/51</u>	/MILE		<u>168.00</u>
TOTAL				<u>1596.80</u>

EQUIPMENT

PUMP TRUCK CEMENTER Mark

346 HELPER Dave

BULK TRUCK

782 DRIVER Steve

BULK TRUCK

DRIVER

REMARKS:

SERVICE

Cement Circ

70 gals

DEPTH OF JOB

PUMP TRUCK CHARGE 520.00

EXTRA FOOTAGE @

MILEAGE 25 @ 3.00 75.00

PLUG 8 5/8 wood @ 45.00

TOTAL 640.00

CHARGE TO: Imperial American

STREET

CITY STATE ZIP

RECEIVED
MAR 15 2002
KCC WICHITA

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 Bill Wynn PRINTED NAME Bill Wynn