

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

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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) 483-9148
Contractor: Name: Murfin Drilling Co., 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. _____

January 6, 2003 January 13, 2003 January 30, 2003
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 051-25,160-0000
County: Ellis
SW SE NW SW Sec. 25 Twp. 11 S. R. 16 East West
1580 feet from S N (circle one) Line of Section
940 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Peggy Well #: 25-1

Field Name: Wildcat
Producing Formation: LKC
Elevation: Ground: 1769 Kelly Bushing: 1774
Total Depth: 3498 Plug Back Total Depth: 3477
Amount of Surface Pipe Set and Cemented at 934 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

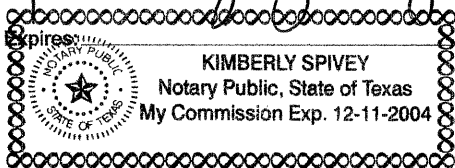
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) OK 1 ul
Chloride content 38,000 ppm Fluid volume 900 bbls
Dewatering method used allowed to dry, backfill
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ 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: Hal Porter
Title: President Date: 2/5/03
Subscribed and sworn to before me this 5th day of FEB

Notary Public: Kimberly Spivey
Date Commission Expires: _____



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

X

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Side Two

ORIGINAL

Operator Name: Imperial American Oil Corporation Lease Name: Peggy Well #: 25-1
Sec. 25 Twp. 11 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 [X] Yes No
Samples Sent to Geological Survey [X] Yes No
Cores Taken Yes [X] No
Electric Log Run [X] Yes No
List All E. Logs Run:
Micro, Sonic, Dual Induction, Compensated Density/Neutron

Table with 3 columns: Name, Formation (Top), Depth and Datum, Sample Datum. Rows include Anhydrite, Topeka, Lansing, and Arbuckle with various depths and sample numbers.

CASING RECORD table with columns: 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. Rows for Surface Casing and Production.

ADDITIONAL CEMENTING / SQUEEZE RECORD table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

PERFORATION RECORD table with columns: Shots Per Foot, Bridge Plugs Set/Type, Acid, Fracture, Shot, Cement Squeeze Record, Depth. Includes a large 'RELEASED FROM CONFIDENTIAL' watermark.

TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run, Date of First, Resumed Production, SWD or Enhr., Producing Method, Estimated Production Per 24 Hours, Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity.

Disposition of Gas METHOD OF COMPLETION Production Interval
[] Vented Sold [] Used on Lease [] Open Hole [X] Perf. [] Dually Comp. [] Commingled
(If vented, Sumit ACO-18.) [] Other (Specify)

ALLIED CEMENTING CO., INC. 11339

Federal Tax I.D.# [REDACTED]

ORIGINAL

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

SERVICE POINT: R

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DATE <u>1-7-03</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>3:00 pm</u>
LEASE <u>PEGGY</u>	WELL # <u>25-1</u>	LOCATION <u>BLUE HILL SCHOOL 4W 1/2E</u>			COUNTY <u>ELLIS</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR MURPHY II

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 935

CASING SIZE 8 5/8 DEPTH 935

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 25'

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 57 3/4 BBL

OWNER

CEMENT

AMOUNT ORDERED 425 40/40 39.00
270 GEL

EQUIPMENT

PUMP TRUCK CEMENTER MARK

345 HELPER DAVE

BULK TRUCK

254 DRIVER BRENT

BULK TRUCK

DRIVER

COMMON	<u>255</u>	@	<u>6.65</u>	<u>1695.75</u>
POZMIX	<u>170</u>	@	<u>3.55</u>	<u>603.50</u>
GEL	<u>8</u>	@	<u>10.00</u>	<u>80.00</u>
CHLORIDE	<u>13</u>	@	<u>30.00</u>	<u>390.00</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>425</u>	@	<u>1.10</u>	<u>467.50</u>
MILEAGE	<u>44/SK</u>	/MILE		<u>340.00</u>
KCC				TOTAL <u>3576.75</u>
FEB 05 2003				

REMARKS:

CEMENT CTRL

RELEASED
FROM
CONFIDENTIAL

DEPTH OF JOB

PUMP TRUCK CHARGE 630.00

EXTRA FOOTAGE @

MILEAGE 20 @ 3.00 60.00

PLUG 8 5/8 RUBBER @ 100.00

TOTAL 790.00

CHARGE TO: IMPERIAL AMERICAN

STREET

CITY STATE ZIP

FLOAT EQUIPMENT

8 5/8

BAFFLE PLATE @ 45.00

TOTAL 45.00

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

Bill Wynn
PRINTED NAME

Thanks

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

—**TERMS:** Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

—**ATTORNEY FEES:** In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.

—**PRICES AND TAXES:** All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

—**TOWING CHARGES:** ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

—**PREPARATION CHARGES:** If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

—**DEADHAUL, CHARGES:** Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

—**SERVICE CONDITIONS AND LIABILITIES:** 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES: 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

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FEB 10 2003

ORIGINAL

KCC WICHITA

FIELD ORDER

5657



INVOICE NO.
Date 1-13-03
Customer ID

Subject to Correction

Lease Peggy	Well # 25-1	Legal 25-116-16w
County Ellis	State KS	Station Kroff KS
Depth	Formation TP=3492 13.5 gpf	Shoe Joint 17.-
Casing 3 1/2	Casing Depth 3492	TD 3498
Customer Representative Mike Stanton		Treater D. Scott

CHARGE Imperial Amer. Oil Corp

Job Type Long String New Well

AFE Number	PO Number
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Materials Received by X M. Stanton

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D205	150sk	AA-2 Common	✓			
D203	50sk	60/40 pot	✓	KCC		
C193	113 Lb	FLA-322	✓	FEB 05 2003		
C221	846 Lb	Salt Line	✓			
C243	29 Lb	Defoamer	✓	CONFIDENTIAL		
C141	2 gal	CC-1	✓			
C304	500 gal	Super flash FF	✓			
F101	8 c9	Centralizer 5 1/2	✓			
F143	1 c9	Top Swiper Plug	✓			
F191	1 c9	Guide Shoe	✓			
F231	1 c9	ISFV w/Fill	✓			
F291	20c9	Recip Cable Scratchers	✓			
E107	200sk	Cmt Serv Chg				
E100	1c9	UNITS /way MILES 51				
E104	469tm	TONS /way MILES 51				RELEASED
R207	1c9	EA. 3001-3500' PUMP CHARGE				FROM
R701	1c9	Cmt Head Rental				CONFIDENTIAL
		Discounted Price =		6782.98		

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TOTAL

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KCC
FEB 05 2003

RELEASED ORIGINAL

TREATMENT REPORT



Customer ID: CONFIDENTIAL Date: CONFIDENTIAL

Customer: Imperial Amer. Lease: Peggy 1-13-03

Well #: 25-1 County: Ellis State: KS

Flight Order #: 3637 Station: Prgh KS Depth: 5 1/2 Formation: Legal Description: 25-11-16w

Type Job: longstring new well

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size: 3 1/2	Tubing Size:	Shots/Ft:		Acid: 130sk AA-2		RATE:	PRESS: 2000	ISIP: 5 Min.
Depth: 3475	Depth:	From:	To:	Pre-Pad: 8% FLA-322 10% Salt		Max:		10 Min.
Volume: 82.7	Volume:	From:	To:	Pad: 2% Defoamer		Min:		15 Min.
Max Press: 2000	Max Press:	From:	To:	Frac: 1.44 ² +3 15.0 ppg		Avg:		HHP Used:
Well Connection:	Annulus Vol.:	From:	To:	50sk 60/40 por		HHP Used:		Annulus Pressure:
Plug Depth:	Packer Depth:	From:	To:	Flush: 25 Bbl 2% HCL 12 Bbl 3.5%		Gas Volume:		Total Load:

Customer Representative: Mike Stanton Station Manager: Dave Astry Treater: D. Scott

Service Units: 106 35 57 38 76

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
0830					On loc w/Trki Safety mtg b.s. Bottom ISFV Top S. J. Cent 1-4-7-10-13-16-19-64 Recip Scratcher 8-9-10-11-12-13-14 Log on Bottom Drop Ball + Circ w/Rig
1105	200		25	5	St 2% HCL Flush
1110	200		12	5	St Super Flush
1113	200		3	5	H2O Spacer
1114	250		3.2	3.6	mix Scavenger Cmt @ 12.0 ppg 25 ski
1115	200		38.4	3.6	mix Cmt @ 15.0 ppg 130 ski
1122	0		10	5	Close In + Wash Pump + line
1127	100			7.0	Release Plug + St Disp w/H2O
1133	350		65	6.0	Lifting Cmt 65 Bbl Out
1137	1000		82.7	0	Plug Down + psi Test Log
1138	0				Release psi float held Good Circ During Job Plug B.H. w/ 25 ski 60/40 por Worked pipe During Job Job Complete Thank you Scotty

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