

RELEASED FROM CONFIDENTIAL
KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM

Form ACO-1
September 1999
Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32977 **CONFIDENTIAL**
 Name: Dorado Gas Resources LLC.
 Address: 14550 E. Easter Ave. Suite 1000
 City/State/Zip: Englewood Co. 80112 **KCC**
 Purchaser: _____
 Operator Contact Person: John Wilson **APR 28 2002**
 Phone: (720) 889-0510 **CONFIDENTIAL**
 Contractor: Name: McGowan Drig. Inc.
 License: 5786
 Wellsite Geologist: Steve Tedesco
 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. _____

<u>2-18-02</u>	<u>2-20-02</u>	<u>3-20-02</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 139-20,082-0000 **ORIGINAL**
 County: Osage
 NW NW Sec. 12 Twp. 17 S. R. 16 East West
660 feet from S / **(N)** (circle one) Line of Section
670 feet from E / **(W)** (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE **(NW)** SW
 Lease Name: Gray Well #: 4-12
 Field Name: Wildcat
 Producing Formation: Cherokee
 Elevation: Ground: 1104 Kelly Bushing: _____
 Total Depth: 1626 Plug Back Total Depth: 1622
 Amount of Surface Pipe Set and Cemented at 43 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from 1622
 feet depth to surface w/ 225 sx cmt.
Drilling Fluid Management Plan
 (Data must be collected from the Reserve Pit) *All II*
 Chloride content 800 ppm Fluid volume 600 bbls
 Dewatering method used evaporation
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No.: _____

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APR 23 2002

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: [Signature]
 Title: MEMBER Date: 4/22/02
 Subscribed and sworn to before me this 22nd day of April, 2002
 Notary Public: [Signature]
 Date Commission Expires: 9-25-02
 HILDRED E. BERARD

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: Dorado Gas Resources LLC. Lease Name: Gray Well #: 4-12
Sec. 12 Twp. 17 S. R. 16 East West County: Osage

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.

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Drill Stem Tests Taken [] Yes [X] No (Attach Additional Sheets)

Samples Sent to Geological Survey [] Yes [] No

Cores Taken [] Yes [X] No

Electric Log Run [X] Yes [] No (Submit Copy)

List All E. Logs Run:

ML DIL

KCC

APR 28 2002

Table with columns: Log, Formation (Top), Depth and Datum, Sample, Datum. Includes entries for Cherokee Group, Bevier Coal, Verdigris Shale, Mineral Coal, Scammon Coal, Tebo Coal, Tebo B, Drywood, Neutral Coals, Mississippi with depths ranging from 1154 to 1571.

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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. Includes Surface and Production rows.

ADDITIONAL CEMENTING / SQUEEZE RECORD

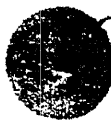
Table for additional cementing with columns: Purpose (Perforate, Protect Casing, Plug Back TD, Plug Off Zone), Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

PERFORATION RECORD - Bridge Plugs Set/Type table with columns: Shots Per Foot, Footage of Each Interval Perforated, Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used), Depth. Includes fracture data for intervals 1280-1286, 1486-1488, 1508-1512, 1516-1521 and Total Sand 29,100#.

TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run (Yes/No).

Table for production details with columns: Date of First, Resumed Production, SWD or Enhr., Producing Method (Flowing, Pumping, Gas Lift, Other), Estimated Production Per 24 Hours (Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity).

Disposition of Gas METHOD OF COMPLETION Production Interval. Includes checkboxes for Vented, Sold, Used on Lease, Open Hole, Perf., Dually Comp., Commingled, and Other (Specify).



CONSOLIDATED OIL WELL SERVICES

211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

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TICKET NUMBER 16138

LOCATION Ottawa

FIELD TICKET

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DATE	CUSTOMER ACCT #	WELL NAME	QTY/QTR	SECTION	TWS	RGE	COUNTY	FORMATION
2-20-02	2529	Gray #4-12		12	15	16	05	
CHARGE TO <u>Dorado Gas LLC</u>			OWNER					
MAILING ADDRESS <u>1100 Connard Industrial Dr</u>			OPERATOR					
CITY & STATE <u>Madison Mi 49431</u>			CONTRACTOR <u>McGowan</u>					

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1	PUMP CHARGE cement one well		525 ⁰⁰
5702	1621	casing footage	114	226 ⁹⁴
1118	756	premium gel	1180	82 ⁶⁰
4118	1	4 1/2 APU float shoe		160 ⁵⁰
4156	1	4 1/2 clamp		59 ⁰⁰
4404	1	4 1/2 rubber plug		293 ⁵
1238	1 1/2 gal	foamer	300 ⁰⁰	45 ⁰⁰
		BLENDING & HANDLING		
5407	2 trucks	TON-MILES	190 ⁰⁰	380 ⁰⁰
		STAND BY TIME		
		MILEAGE		
		WATER TRANSPORTS		
5502	5 hr	VACUUM TRUCKS	70 ⁰⁰	350 ⁰⁰
		FRAC SAND		
1124	110	50/50 POZ	905	885 ⁵⁰
1126	115	CEMENT OWC	12 ⁰⁰	1477 ⁵⁰
		SALES TAX	6.4 ⁰⁰	172 ⁴⁵
ESTIMATED TOTAL				4393 ²⁹

Form 2780

CUSTOMER or AGENTS SIGNATURE _____ CIS FOREMAN Alan Mader

CUSTOMER or AGENT (PLEASE PRINT) _____ DATE _____

177233



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ORIGINAL

June 6, 2002

Mr. Jim Hemmen
Kansas Corporation Commission
130 S. Market, Room 2078,
Wichita, Kansas 67202-3802

Re: Gray #4-12

Dear Jim:

This letter is to address the cited deficiencies that were found on the ACO-1 that was filed for the Grey #4-12 well.

- 1) The top for the Cherokee formation was found at 1154 feet from KB.
The top for the Mississippian formation was found at 1571 feet from KB.
- 2) The well was tested for 53 days and made 70-80 barrels of water per day, but has since been shut-in in order to evaluate the data. The water was hauled off to a licensed salt-water disposal well. Small puffs of gas were made near the end of the testing phase of our project.
- 3) We are not hooked up to a pipeline and we have not contracted a buyer at this time.
- 4) The coals that are perforated are in the Cherokee Group and are at depths of 1280-1286, 1486-1488, 1508-1512, and 1516-1521. These intervals were on the original ACO-1 form submitted. The coals are unnamed since there is no consistent published coal nomenclature or published mechanical logs identifying the stratigraphic position of each coal. We are working on this but we are probably months away from completing it.

I hope this answers your questions and please call me if I need to provide some additional follow-up. Thank you.

Yours truly,

Steven Tedesco

SAT\kwt

Finding Clean Energy for America's Future

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Finding Clean Energy for America's Future

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Jim Hemmen
Kansas Corporation Commission
130 S. Market, Room 2078,
Wichita, Kansas 67202-3802

JUL 10 2002

KCC WICHITA

KCC

APR 28 2002

June 4, 2002
Re: Gray #4-12

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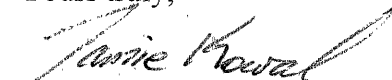
Dear Mr. Hemmen:

This letter is to address the deficiencies that were found in the ACO-1 that was filed for the Grey #4-12 well.

- 1: Cherokee Top:1154
- Bevier Coal Top:1244
- V Shale Top:1255
- Mineral Coal Top:1279
- Scammon Coal Top:1300
- Tebo Top:1318
- Tebo B Top:1330
- Bbj Coal:1402
- Cbj Coal:1414
- Drywood:1465
- Neutral:1485
- Aw:1507
- Bw:1515
- Cw:1530
- Mississippian Top:1571

Please do not hesitate to call at the number listed below if you have any questions.
Thank you.

Yours truly,


Jamie Kowal