

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34542
Name: W R Bigley
Address 1: 17745 W 373rd St
Address 2: _____
City: Paola State: KS Zip: 66071 + _____
Contact Person: W R Bigley
Phone: (913) 849-3264
CONTRACTOR: License # 34540
Name: Jayhawk Drilling
Wellsite Geologist: N/A
Purchaser: N/A

Designate Type of Completion:

- ☐ New Well ☐ Re-Entry ☐ Workover
- ☐ Oil ☐ WSW ☐ SWD ☐ SIOW
- ☒ Gas ☐ D&A ☐ ENHR ☐ SIGW
- ☐ OG ☐ GSW ☐ Temp. Abd.
- ☐ CM (Coal Bed Methane)
- ☐ Cathodic ☐ Other (Core, Expl., etc.): _____

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

Operator: N/A
Well Name: _____
Original Comp. Date: 5-20-11 Original Total Depth: 446'
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD
☐ Conv. to GSW
☐ Plug Back: _____ Plug Back Total Depth: _____
☐ Commingled Permit #: _____
☐ Dual Completion Permit #: _____
☐ SWD Permit #: _____
☐ ENHR Permit #: _____
☐ GSW Permit #: _____

5-02-11 5-20-11 5-20-11
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 121-28900-00-00
Spot Description: HAY FIELD
SW-SE-NESE Sec 30 Twp. 18 S. R. 24 ☒ East ☐ West
1,327 Feet from ☐ North / ☒ South Line of Section
561 Feet from ☒ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☒ SE ☐ SW
County: MIAMI
Lease Name: Bigley Well #: G1
Field Name: Black
Producing Formation: SQUIP SAND
Elevation: Ground: 901 Kelly Bushing: _____
Total Depth: 446 Plug Back Total Depth: 446
Amount of Surface Pipe Set and Cemented at: 20 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: SURFACE
feet depth to: 436' w/ 129 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls
Dewatering method used: _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Permit #: _____

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.

AFFIDAVIT

I am the affiant and I hereby certify that 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: W R Bigley
Title: Operator Date: 7-11-11

KCC Office Use ONLY

☐ Letter of Confidentiality Received
Date: _____
☐ Confidential Release Date: _____
☐ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution
ALT ☐ I ☒ II ☐ III Approved by: Stg Date: 7/13/11

RECEIVED

JUL 13 2011

KCC WICHITA

De ANNE WATSON

Side Two

Operator Name: GIR Bisley Lease Name: Bisley Well #: GP2 41341
 Sec. 3A Twp. 18 S R. 24 East ☐ West ☐ County: MIAMI

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 complete copy of all Electric Wire-line 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 Electric Log Submitted Electronically ☐ Yes ☒ No (If no, Submit Copy) List All E. Logs Run: <u>2-25-41</u> <u>2-30-41</u> <u>2-30-41</u>	☒ Log Formation (Top), Depth and Datum ☐ Sample Name _____ Top _____ Datum _____ <u>See Drillers Log Attached</u>
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CASING RECORD ☐ New ☐ Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs. / FL	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Casing	12"	8 5/8	28.5	20'	Portland	12 ?	NONE
Production Pipe	8"	4 1/2	12.5	436'	Portland	129	Flyash 50%

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth 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
NA	NA	NA	

TUBING RECORD: Size: <u>4 1/2"</u> Set At: <u>436</u> Packer At: <u>436</u>		Liner Run: ☐ Yes ☒ No
Date of First, Resumed Production, SWD or ENHR: <u>NA</u>		Producing Method: ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) _____
Estimated Production Per 24 Hours	Oil Bbls. <u>NA</u> Gas Mcf <u>20</u>	Water Bbls. <u>NA</u> Gas-Oil Ratio _____ Gravity _____

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☒ Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: ☒ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled (Submit ACO-5) (Submit ACO-4) ☐ Other (Specify) _____	PRODUCTION INTERVAL: <u>436' to 446'</u>
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W.R. Bisley Well

Well # G1

Sec 30-Twp 18-R 24E

SOIL	2
3 Clay	5
15 Lime	20
3 Shale	23
5 Blk. Slate	28
26 Lime	54
3 Slate	57
5 Shale	62
6 Lime	68
4 Shale	72
4 Lime	76
30 Shale	106
8 Sand	114
64 Shale sandy	178
62 Shale muddy	240
14 Lime	254
15 Shale	269
7 Shale Red	276
6 Lime	282
3 Slate	285
8 Lime	293
7 Shale	301
7 Lime	308
15 Shale	323
5 Lime	328
6 Slate	334
31 Lime	345
5 Shale	370
3 Shale	373
3 Lime	376
4 Slate	380
54 Shale	434
10 Sand T.D.	444

Set 20' 8" SC + Cement 5-4-11 Called KCC
Used 12 Sacks Portland

Little Gas

Gas $\frac{3}{10}$ on U Tube

Ran 4" Completion Pipe Packer Set 436'
Called KCC Becky 3:30 PM 5-20-11
Cement With 129 Sacks
Ran 433' 1" Pump Cement To Surface

Tom Mayhew
Jayhawk Drilling

RECEIVED

JUL 13 2011

KCC WICHITA

Diversified Supply
21368 Earnest Road
Parker, KS 66072
913-898-6200

502160

CUSTOMER'S ORDER NO.		DEPARTMENT		DATE <u>5-19-11</u>	
NAME <u>Bob Bigley</u>					
ADDRESS					
CITY, STATE, ZIP					
SOLD BY		CASH ☒	C.O.D.	CHARGE	ON. ACCT.
QUANTITY	DESCRIPTION		PRICE	AMOUNT	
1					
2	50	Portland	10.00	500.00	
3				350.00	
4	50	Fly Ash	7.00	350.00	
5					
6					
7				850.00	
8				70.55	
9					
10				920.55	
11					
12					
13					
14					
15					
16					
17					
18					
RECEIVED BY					

KEEP THIS SLIP FOR REFERENCE

1 Ticket on Back

Diversified Supply
21368 Earnest Road
Parker, KS 66072
913-898-6200

502160
RECEIVED
JUL 13 2011
KCC WICHITA

CUSTOMER'S ORDER NO.		DEPARTMENT		DATE <u>5-24-11</u>	
NAME <u>Bob Bigley</u>					
ADDRESS					
CITY, STATE, ZIP					
SOLD BY		CASH ☒	C.O.D.	CHARGE ☒	ON. ACCT.
QUANTITY	DESCRIPTION		PRICE	AMOUNT	
1	30	Portland	10.00	300.00	
2	30	Fly Ash	7.00	210.00	
3				42.33	
4					
5				552.33	
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
RECEIVED BY					

KEEP THIS SLIP FOR REFERENCE

Diversified Supply
21366 Earnest Road
Parker, KS 66072
913-898-6200

552194

CUSTOMER'S ORDER NO.		DEPARTMENT		DATE 5-4-11	
NAME W.R. Bigley					
ADDRESS					
CITY, STATE, ZIP					
SOLD BY		CASH	C.O.D.	CHARGE	ON. ACCT.
QUANTITY	DESCRIPTION			PRICE	AMOUNT
1	12	Portland			10.00
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
RECEIVED BY					