

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

RECEIVED Form ACO-1
KANSAS CORPORATION COMMISSION
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL
7-31-00
JUL 31 2000

Operator: License # 5058
Name: Corsair Energy, LC
Address: 209 E William Ste 220
City/State/Zip: Wichita, KS 67201
Purchaser: Kansas Gas Supply
Operator Contact Person: Jim Collins
Phone: (316) 267 7779
Contractor: Name: Sterling Drilling
License: 5142
Wellsite Geologist: Tim Hellman

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: Helmerich & Payne
Well Name: #1-1 Crossbar Judith

Original Comp. Date: 6/30/97 Original Total Depth: 6027

Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back 5060 Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

2/15/00 2/17/00 4/11/00
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 033-20936-0001 CONSERVATION DIVISION
County: Comanche WICHITA, KS

Approx. NE NW SE Sec. 1 Twp. 33 S. R. 18 East West
2380 feet from (S) N (circle one) Line of Section
1830 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Crossbar-Judith Well #: 1-1 OWWO

Field Name: Nescatunga South ABD
Producing Formation: Marmaton
Elevation: Ground: 1921' Kelly Bushing: 1934'
Total Depth: 5400' Plug Back Total Depth: 5060'

Amount of Surface Pipe Set and Cemented at 667 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 Re-Entry, 9-26-00
(Data must be collected from the Reserve Pit) U.C.

Chloride content 33,000 ppm Fluid volume 80 bbls
Dewatering method used Haul fluids

Location of fluid disposal if hauled offsite:
Operator Name: KBW Oil & Gas
Lease Name: Harmon SWD License No.: 5993
Quarter _____ Sec. 11 Twp. 33 S. R. 20 East West
County: Comanche Docket No.: D-CD98329

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.

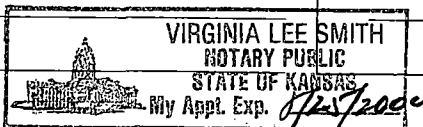
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature]
Title: Managing Member Date: 7/31/2000

Subscribed and sworn to before me this 31st day of July

2000
Notary Public Virginia Lee Smith Virginia Lee Smith

Date Commission Expires: August 25, 2000



KCC Office Use ONLY

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

X

Operator Name: Corsair Energy, LC Lease Name: Crossbar Judith Well #: 1-1 OWWO
 Sec. 1 Twp. 33 S. R. 18 East West County: Comanche

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:

Cement Bond Log (4 12/)

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Heebner	4217	-2283
Lans A	4455	-2521
Marm	4941	-3007
Cher	5040	-3106
Spergen	5097	-3163

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./ Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives
Surface	12 1/4	8 5/8	Unknown	658'		425	
Production	7 7/8	4 1/2	10.5	5344'	ASC	225	5% FL 10 5# KOSEAL 1/4# FLOCELE

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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
1	Miss 5098-5107	500 gal 15% FE Acid	
	CIBP @ 5060'		
1	Pawnee 4998, 5003, 5009, 5017	500 gal 15% FE Acid	
1	FT Scott 5031	750 gal 15% FE Acid	
		4000 gal 15% FE Acid 210,000 SCFN-2 Frac 35,000# Sand	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	4929		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
6/29/00	<input checked="" type="checkbox"/> Flowing <input 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
		150	10		

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)

15-033-20936-00-01
CEMENTING LOG



STAGE NO. **ORIGINAL**

Date 02-16-00 District med lodge Ticket No. 1029
 Company Corsair Energy Rig Sterling
 Lease Crossbar-Jodith Well No. L-1
 County Comanche State Ks.
 Location Coldwater, 4s-4BE Field 1-33-18
2s-1/2n/2

CEMENT DATA:
 Spacer Type: 80BHS Pre-mix + 420 scf/Bbl
 Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG
500 gals. mod. Clean.

CASING DATA: PTA Squeeze
 Surface Intermediate Production Liner
 Size 4 1/2 Type _____ Weight 10.5 Collar _____

LEAD: Pump Time _____ hrs. Type 60/40/6
 Excess _____
 Amt. 25 Skys Yield 1.58 ft³/sk Density 13.8 PPG
 TAIL: Pump Time _____ hrs. Type ASC + .5% FL-10
5# Kol-seal, 1/4# Flo-seal Excess _____
 Amt. 225 Skys Yield 1.57 ft³/sk Density 14.5 PPG
 WATER: Lead 7.8 gals/sk Tail 7.2 gals/sk Total _____ Bbls.

Casing Depths: Top _____ Bottom _____

Pump Trucks Used 343 Justin
 Bulk Equip. 259 David

Drill Pipe: Size 4 1/2 Weight 16.60 Collars Xhole
 Open Hole: Size 7 7/8 T.D. 5400 ft. P.B. to _____ ft.

Float Equip: Manufacturer _____
 Shoe: Type Reg. Guide Shoe
 Float: Type Float Collar
 Centralizers: Quantity 6 Plugs Top Rubber
 Stage Collars _____
 Special Equip. Stop Ring
 Disp. Fluid Type: Fresh H₂O Amt. 86 1/4 Bbls. Weight 8.34 PPG
 Mud Type Chemical Weight 9.1 PPG

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. 0.159 Lin. ft./Bbl. 62.70
 Open Holes: Bbls/Lin. ft. 0.602 Lin. ft./Bbl. 16.5993
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. 0.406 Lin. ft./Bbl. 24.6474
 Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

COMPANY REPRESENTATIVE Jim Collins

CEMENTER Larry Dreiling

TIME	PRESSURES: PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
4:30		300				Pipe on Bottom. BREAK Circ.
5:30		500		5		Pump 5 Bbls mud
5:31		600		7.5		Start n ² /w Drilg. mud
		1000		80		Stop n ² -Continue w/ Drilg mud
		1000		6		Start Fresh H ₂ O Spacer
5:55		900		12		Start mod-clean
		900		6		Start Fresh H ₂ O Spacer
						Stop Pumps
6:00		25		3		Plug Rathole - 60/40/6
		25		1 1/2		mousehole - 60/40/6
						Pressure Test line 1000 PSI
6:10		400		63		Start ASC + 5# Kol-seal + .5% FL-10
						1/4# Flo-seal
6:23		25		5		Wash out Pump lines
						Release Plug
6:25		100		10		Start Fresh H ₂ O Displace
		100		21		ASC turn Shoe - Slow Rate
		100		53		Decrease Rate
		200		60		Steady Rate Increase - PSI 1 ft
		550		75		Steady Increase
6:45		1400		86 1/4		Bump Plug

FINAL DISP. PRESS: 700 PSI BUMP PLUG TO 1400 PSI BLEEDBACK 1/2 BBLs. THANK YOU

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUL 31 2000
 CONSERVATION DIVISION
 WICHITA, KS

ALLIED CEMENTING CO., INC.

Federal Tax I.D.# 48-0727860

1029 ORIGINAL

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

15-083-20936-00-01 JUL 31 2000

SERVICE POINT:
med. lodge, ks

7-31-00
CONSERVATION DIVISION
WICHITA, KS

DATE 02-16-00	SEC. 1	TWP. 33S	RANGE 18W	CALLED OUT 7:30 A.M.	ON LOCATION 11:15 A.M.	JOB START 4:30 P.M.	JOB FINISH 7:00 P.M.
LEASE Crossbar	WELL # 1-1	LOCATION Coldwater, 4s-4 1/2 E. 2 S.			COUNTY Comanche	STATE KS.	
OLD OR NEW (Circle one)			1/2 NIS-				

CONTRACTOR Sterling Drilg.
 TYPE OF JOB Prod. Csg.
 HOLE SIZE 7 7/8 T.D. 5400'
 CASING SIZE 4 1/2 x 10.5 DEPTH 5344
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 1400 MINIMUM 300
 MEAS. LINE _____ SHOE JOINT 42.81
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 8 1/4 Bbls. Fresh H₂O

OWNER Corsair Energy L.C.
 CEMENT
 AMOUNT ORDERED 500gals. mud-Clean
255x.60/40/6 2255x. Asc + .5% FL-K
5# Kol-Seal. 1/4# Flc-Seal

EQUIPMENT
 PUMP TRUCK CEMENTER Larry Dreiling
 # 343 HELPER Justin Hart
 BULK TRUCK
 # 259 DRIVER DAVID West
 BULK TRUCK
 # _____ DRIVER _____

COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 HANDLING _____ @ _____
 MILEAGE _____ @ _____

REMARKS:

Pipe on Bottom - Break Circ. Pump
 80 Bbls mud w/ 420 SCF/Bbl. 500gals.
 mud-Clean Plug Rubber + mouse hole
 255x. 60/40/6. Cement w/ 2255x
 Asc + 5# Kol-Seal + .5% FL-K + 1/4# Flc-Seal
 Wash out Pump + lines. Release Plug
 Displace Plug w/ 8 1/4 Bbls. Fresh H₂O
 Bump Plug. Release PSI. Float Held

SERVICE

DEPTH OF JOB 5344
 PUMP TRUCK CHARGE _____
 EXTRA FOOTAGE _____ @ _____
 MILEAGE _____ @ _____
 PLUG Rubber 4 1/2 @ _____
 _____ @ _____
 _____ @ _____

CHARGE TO: Corsair Energy L.C.
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

1- Reg Guide Shoe @ _____
 1- AFU Float Collar @ _____
 1- Stop Ring @ _____
 6- Centralizer @ _____
 _____ @ _____

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

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

SIGNATURE X Jim Collins

X _____
 PRINTED NAME