

ORIGINAL

CONFIDENTIAL

FORM MUST BE TYPED

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACQ-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 30815  
Name: Cedarford Enterprises, Inc.  
Address: P.O. Box 782677

City/State/Zip Wichita, Ks. 67278-2677

Purchaser: KOCH-OIL NIMROD-GAS

Operator Contact Person: Todd Seymour

Phone ( 316 ) 733 8001

Contractor: Name: Duke Drilling Co., Inc.

License: 5929 KCC

Wellsite Geologist: \_\_\_\_\_

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: Cities Service Oil Company  
Well Name: McCartney #1

Comp. Date 5/30/53 Old Total Depth 4445'

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBD  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. D-26,93D

3/3/94 3/5/94 5-25-94  
Spud Date Date Reached TD Completion Date

API NO. 15- 095-01,016-0001

County Kingman

NW NW NW Sec. 8 Twp. 27 Rge. 9  E W

4950 Feet from S/W (circle one) Line of Section

4950 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name Sale Well # 1

Field Name Dresden Ext.

Producing Formation Mississippian

Elevation: Ground 1730 KS 1738

Total Depth 4604 PBD

Amount of Surface Pipe Set and Cemented at 311 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/ \_\_\_\_\_ sz cat.

Drilling Fluid Management Plan REWORK JH 8-22-94  
(Data must be collected from the Reserve Pit)

RELEASED

Chloride content \_\_\_\_\_ ppm Fluid volume 80 bbls

Deswating method used 3/26/94 Hauled load from

reserve pit  
hailed offsite:

Operator Name C & C Tank Service, Inc.

Lease Name Roach SWD W License No. 30708

Quarter 14 Sec. 14 Twp. 23 Rge. 9 E/W

County Peno Docket No. 22208

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Dorby Building, 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 on 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 Todd Seymour

Title President Date 4-19-94

Subscribed and sworn to before me this 19th day of April 19 94.

Notary Public Ruth M. Bassett

Date Commission Expires May 30, 1995

RECEIVED STATE CORPORATION COMMISSION  
APR 20 1994  
APR 20 1994  
K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution CONSERVATION DIVISION  
Wichita, Kansas  
XCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_  
XCS \_\_\_\_\_ Plug \_\_\_\_\_  
(Specify)

RUTH M. BASSETT  
State of Kansas  
My Appt. Exp. 5-12-95

Operator Name Cedarford Enterprises Lease Name Sale Well # 1 OWWO  
 Sec. 8 Twp. 27 Rge. 9  East  West  
 County Kingman

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum.	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Top	2917	-1181
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	DG Sand	3317	-1581
List All E.Logs Run:		BRW Lime	3429	-1693
		KC	3438	-1702
		Miss	3978	-2242
		Viola	4256	-2520
		Arbuckle	4438	-2702
		Deepened well to	4604	-2866

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used <b>CONFIDENTIAL</b>							
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		8-5/8"		311'			
Production	7-7/8"	5 1/2"	14#	4449'	Class A	150	10% Salt

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
2 SPF	3987-4016 Miss	2500 15% FE-NE	3987-4016
	Frac Miss 3987-4016 W/84,000#Sand		
no perf	Injection Pkr	3000gal 28% HCL	4604 Arb

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
	2 7/8	4400	4400	

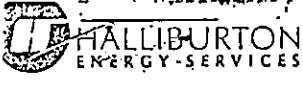
Date of First, Resumed Production, SWD or [n].	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
5-25-94	

Estimated Production Per 24 Hours	Oil 30 Dbls. Oil & Gas	Gas 35 Mcf	Water 175 -Bbls.	Gas-Oil Ratio	Gravity

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

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled

Arbuckle 4438-4604  
 Production Interval Miss



JOB SUMMARY HALLIBURTON DIVISION **MID CONTINENT**  
 HALLIBURTON LOCATION **PRATT KS.**

BILLED ON TICKET NO. **641823**

WELL DATA  
 FIELD **SEC 8 TWP 27 S. RING 9 W. COUNTY KINGMAN STATE KS.**

FORMATION NAME	TYPE	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING				5 1/2		4449	
UNER							
TUBING							
OPEN HOLE						4005	SHOTS/FT.
PERFORATIONS							
PERFORATIONS							
PERFORATIONS							

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COMPLETION DATE \_\_\_\_\_ MUD TYPE \_\_\_\_\_ MUD WT. \_\_\_\_\_  
 ACKER TYPE \_\_\_\_\_ SET AT \_\_\_\_\_  
 BOTTOM HOLE TEMP \_\_\_\_\_ PRESSURE \_\_\_\_\_

JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <b>3-3</b>	DATE <b>3-4</b>	DATE <b>3-4</b>	DATE <b>3-4</b>
TIME <b>20 45</b>	TIME <b>02 30</b>	TIME <b>07 50</b>	TIME <b>09 45</b>

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
COIL COLLAR		
COIL SHOE	1	H.C.S.
COIL SHOE	1	H.C.S.
ENTRALIZERS	8	H.C.S.
BOTTOM PLUG		
TOP PLUG	1	H.C.S.
HEAD	1	H.C.S.
ACKER		
OTHER	2	H.C.S.

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
M. BOLVAED 50848	28423 P4	PRATT KS.
J. MEDIFF 74221	4410 GMB	PRATT KS.
T. SCDA 61660	50808 BULK	PRATT KS.

MATERIALS

REAT. FLUID	DENSITY	LB/GAL API
ISPL. FLUID <td></td> <td></td>		
ROP. TYPE <td>SIZE</td> <td>LB.</td>	SIZE	LB.
ROP. TYPE <td>SIZE</td> <td>LB.</td>	SIZE	LB.
CID TYPE <td>GAL</td> <td>%</td>	GAL	%
CID TYPE <td>GAL</td> <td>%</td>	GAL	%
CID TYPE <td>GAL</td> <td>%</td>	GAL	%
URFACTANT TYPE <td>GAL</td> <td>IN</td>	GAL	IN
E AGENT TYPE <td>GAL</td> <td>IN</td>	GAL	IN
UID LOSS ADD. TYPE <td>GAL-LB.</td> <td>IN</td>	GAL-LB.	IN
ELLING AGENT TYPE <td>GAL-LB.</td> <td>IN</td>	GAL-LB.	IN
RIC RED. AGENT TYPE <td>GAL-LB.</td> <td>IN</td>	GAL-LB.	IN
REAKER TYPE <td>GAL-LB.</td> <td>IN</td>	GAL-LB.	IN
LOCKING AGENT TYPE <td>GAL-LB.</td> <td>IN</td>	GAL-LB.	IN
ERFPAC BALLS TYPE <td>QTY.</td> <td></td>	QTY.	
OTHER	9 gal - <b>CLAYFIX II</b> for DISP	

DEPARTMENT **CMF**  
 DESCRIPTION OF JOB **CMF PROD-USE**  
 JOB DONE THRU: TUBING  CASING  ANNULUS  TBG/ANN.   
 CUSTOMER REPRESENTATIVE **X-Blum**  
 HALLIBURTON OPERATOR **M. R. Blum**  
 COPIES REQUESTED \_\_\_\_\_

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	150	SCD			10% SACT 15% HALAD 322 5% SGL	1.30	15.49

SUMMARY

IRCUATING	DISPLACEMENT	PRESLUSH: BBL-GAL	VOLUMES
REAKDOWN	MAXIMUM	LOAD & BKDN: BBL-GAL	20
VERAGE	FRACTURE GRADIENT	TREATMENT: BBL-GAL	12
HUT-IN: INSTANT	5-MIN	CEMENT SLURRY: BBL-GAL	34.73
5-MIN	15-MIN	TOTAL VOLUME: BBL-GAL	
HYDRAULIC HORSEPOWER			

STATE CORPORATION COMMISSION  
**APR 20 1996**  
 CONSERVATION DIVISION  
 Wichita, Kansas

RAMARKS  
**CCDT and COLLARS 1-2-3-7-10-11-12-13**  
**BASKETS on JTS 1-10**  
**400# SALT FC PRELUSH (LAWD BY DISP 4428)**

CUSTOMER: EDAR (SAD) ESTE...  
 WELL NO.: ...  
 JOB TYPE: OWMO  
 CEMENT: 27



HALLIBURTON

CONFIDENTIAL

DATE 3-4-94 PAGE NO. 1

OG FORM 2013 R-4

WELL NO. 10000 LEASE SAGE JOB TYPE CEMENT TICKET NO. 641823

ART. NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	2245							CALLED OUT
	0230							ON LOCATION
								RIG LAYING DOWN DP
	0500							START CSG
								BREAK CIRC. ORIGINAL
	0750							DROP BALL
	0800	1	0					START SALT PRE FLUSH
	0811	3/4				1350		SET PACKER STOP
								START SUPER FLUSH
			34					FLUSH IN
	0817		0					MIX CONP. PLUG MUD & AIR LACS
	0827	6				500		PUMPING DOWN CSG
	0833		34.73					STOP IN FLUSH LINES
	0835	8 1/2	0			600		START DISP.
		4 1/2				600		SLOW RATE
	0850		108.07			1200		PLUG DOWN
								KCC
								APR 19
								CONFIDENTIAL
								RELEASED & HECD
								WASH UP
								RACK UP
	0945							RELEASED
								SUB COMP. MAY 6 1995
								FROM CONFIDENTIAL
								RECEIVED
								STATE REGULATION COMMISSION
								APR 20 1994
								CONSERVATION DIVISION
								Wichita, Kansas