

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

ORIGINAL

Operator: License # 30555  
 Name: John Herrick  
 Address: 3553 Oregon  
 City/State/Zip: Wellsville, KS 66092  
 Purchaser: \_\_\_\_\_  
 Operator Contact Person: John Herrick  
 Phone: (785) 242-6423  
 Contractor: Name: Glaze Drilling  
 License: 5885  
 Wellsite Geologist: None  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     Temporary  
 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. E-27,807  
3/28/05    3/30/05    3/31/05  
 Spud Date or    Date Reached TD    Completion Date or  
 Recompletion Date       Recompletion Date

API No. 15 - 15 121 28075 0000  
 County: Miami  
 NE <sup>SW</sup> NW SE Sec. 30 Twp. 17 S. R. 22  East  West  
4440 feet from  N (circle one) Line of Section  
2020 feet from  W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE  SE NW SW  
 Lease Name: Brown Well #: 1A  
 Field Name: Paola-Rantoul  
 Producing Formation: Peru  
 Elevation: Ground: n/a Kelly Bushing: n/a  
 Total Depth: 380 Plug Back Total Depth: \_\_\_\_\_  
 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 \_\_\_\_\_  
 feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan AH II NCR 8-5-08  
 (Data must be collected from the Reserve Pit)  
 Chloride content n/a ppm Fluid volume n/a bbls  
 Dewatering method used \_\_\_\_\_  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

RECEIVED  
MAY 31 2005  
KCC WICHITA

**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: Partner Date: 5/27/05  
 Subscribed and sworn to before me this 24 day of March  
2005  
 Notary Public: [Signature]  
 Date Commission Expires: 6/17/08

KCC Office Use ONLY  
 Letter of Confidentiality Received  
 If Denied, Yes  No  Date: \_\_\_\_\_  
 OFFICIAL SEAL  
 DIANE R. LAWSON  
 NOTARY PUBLIC - OKLAHOMA  
 COMMISSION # 00008660  
 EXPIRES JUNE 17, 2008  
 OKLAHOMA COUNTY  
 v.e.m. 6/6/05



Operator Name: John Herrick Lease Name: Brown Well #: 1A  
 Sec. 30 Twp. 17 S. R. 22  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 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:

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum  
 Base of the Hertha 188  
 Peru Sand 328-340  
 TD 380

gamma ray/neutron

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> 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	# Sacks Used	Type and Percent Additives
surface		6 1/4		20 ft.	portland	6	
production		2 3/8		367	50/50 poz	74	

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	328-340	spot acid on perforations and breakdown with 500 gallons of acid	

TUBING RECORD		Size	Set At	Packer At	Liner Run
Waiting On KCC Approval For Injection					<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbbs.	Gas Mcf	Water Bbbs.	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  Other (Specify)

Production Interval

UNION OIL WELL SERVICES, INC.  
 211 W. 11th STREET, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

TICKET NUMBER 2041  
 LOCATION Ottawa KS  
 FOREMAN Fred Mader

TREATMENT REPORT & FIELD TICKET  
 CEMENT ORIGINAL

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-30-05	3554	Brown # A-1	30	17	22	M1
CUSTOMER John Herrick			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 3553 Oregon Rd			372	F. Mader		
CITY Ottawa	STATE KS	ZIP CODE 66067	164	R. Arb		
			370	J. Polidore		
			144	R. Fisher		

JOB TYPE Logging HOLE SIZE 6" HOLE DEPTH 370' CASING SIZE & WEIGHT 2 3/8 EUE  
 CASING DEPTH 367'D DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 2" Rubber Plug  
 DISPLACEMENT 1.5 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Establish Circulation. Mix Pump 1sk Premium Gel Flush  
 Ahead of 74 SKS 50/50 Por mix Cement 290 Premium Gal.  
 Cement to Surface. Flush pump clean. Displace 2" Rubber  
 Plug to casing TD w/ 1.46 BPL Fresh H<sub>2</sub>O. Pressure to 600 PSI.  
 Hold Pressure for 30 minute MIT. Shut in Casing

*Fred Mader*

Colaze Driller  
 0

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump		750.00
5406	25	MILEAGE		61.25
5407	Minimum	Ton Mileage		235.00
5502C	2 hrs	80 BBL Vol Truck		160.00
1124	72	50/50 Por Mix Cement		532.80
1118	3sk	Premium Gel		39.00
4401	1	2" Rubber Plug		16.00
				38.50
			6.8%	2.61
			SALES TAX	2.61
			ESTIMATED TOTAL	1963.26

RECEIVED  
 MAY 31 2005  
 KCC WICHITA

AUTHORIZATION \_\_\_\_\_ TITLE \_\_\_\_\_ DATE 1830.55

# R. S. Glaze Drilling

22139 S. VICTORY RD.  
 SPRING HILL, K.S. 66083  
 PHONE: (913) 592-2033  
 FAX: (913) 592-2448  
 E-Mail: glazedrilling@aol

## Brown 1-A

15-121-28075-00-00

20	Surface	20
67	Shale	87
10	Lime	97
2	Shale	99
4	Lime	103
9	Shale	112
28	Lime	140
2	Shale	142
2	Blk.Slate	144
3	Shale	147
23	Lime	170
2	Shale	172
2	Blk.Slate	174
3	Lime	177
3	Shale	180
6	Lime	186
20	Shale	206
44	SandyShale	250
14	Shaley Sand	264
8	SandyShale	272
52	Shale	324
1	ShaleySand	325
3	SandyLime	328
1	Lime	329
1	Sand	330
1	Lime	331

8	Snd/Lime	339
4	Lime	343
2	LimeySand	345
3	SandyShale	348
9	Lime	357
2	RedBed	359
6	Lime	365
15	Shale	380

T.D.

Hertha

Show Oil

331-339 Best Show Of Oil

RECEIVED  
 MAY 31 2005  
 KCC WICHITA