

ORIGINAL

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

API NO. 15- 051-23785-0001
County ELLIS
NW/4 Sec. 5 Twp. 11 Rng. 18 XX^E

Operator: License # 32250
Name: Kenny Brown Enterprises, LLC
Address P.O. Box 277

1450 Feet from SW (circle one) Line of Section
1650 Feet from SW (circle one) Line of Section

City/State/Zip Hays, Ks. 67601-0277
Purchaser: Cooperative Refining LLC

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Saline River Grazing Association #12
Field Name RICHARDS Field

Operator Contact Person: Steve Ruder
Phone (785 628-3384

Formation N/A
Elevation: Ground 2062 KB 2067
Total Wellbore Depth 3582 PSTD N/A

Contractor: Name: Chito's Well Service
License: unknown

Amount of Surface Pipe Set and Cemented at 174' Feet
Multiple Stage Cementing Collar Used? XX Yes No

Wellsite Geologist: none
Designate Type of Completion
 New Well Re-Entry X Workover

If yes, show depth set D.V. set @ 1438' Feet
If Alternate II completion, cement circulated from 1438
feet depth to surface w/ 275 sx cement.

 Oil SWD S10W Temp. Abd.
 Gas XX ENHR S1GW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

Drilling Fluid Management Plan DWWO, 3-1-00, etc.
(Data must be collected from the Reserve Pit)

If Workover/Re-Entry: old well info as follows:
Operator: Kenny Brown Enterprises
Well Name: Saline River Grazing Ass. #12

Chloride content N/A ppm Fluid volume bbls
Dewatering method used

Comp. Date 2/22/84 Old Total Depth 3582
 Deepening Re-perf. XX Conv. to Inj/SWD
 Plug Back PSTD
 Commingled Docket No.
XX Dual Completion Docket No.
 Other (SWD or Inj?) Docket No. E-27,727

Location of fluid disposal if hauled offsite:
Operator Name
Lease Name License No.
 Quarter Sec. Twp. Rng. E/W
County Docket No.

3/1/00 3/1/00
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby 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 Steve Ruder
Title Resident agent/ member Date 4/24/00

Subscribed and sworn to before me this 24th day of April 2000.

Notary Public Patricia R Steward
Date Commission Expires 10/28/2001

VUTC HAS COPY

K.C.C. OFFICE USE ONLY		
F	Letter of Confidentiality Attached	
C	Wireline Log Received	
C	Geologist Report Received	
Distribution		
<u> </u> KCC	<u> </u> SWD/Rep	<u> </u> NGA
<u> </u> KGS	<u> </u> Plug	<u> </u> Other
(Specify)		

NOTARY PUBLIC, State of Kansas
PATRICIA R. STEWART
My Appt. Exp. 10/28/2001

X

Operator Name Kenny Brown Enterprises, LLC Lease Name Saline River Grazing Association Well # #12
 Sec. 5 Twp. 11 Rge. 18 East West
 County Ellis

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	STN Corl	1398	669
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka	3049	982
		Turonto	3285	1218
		Heebner	3271	1204
		Lansing	3312	1245

List All E.Logs Run:
 Gamma Ray Neutron
 Correlation Log
 Sonic Cemt. Bond Log

CASING RECORD <input checked="" type="checkbox"/> New <input 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	12 1/4"	8 5/8"	20	174	regular portland	130	
Production	7 7/8	5 1/2	14	3583	EA-2	150	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	0-1438	Halliburton light	275	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
2 pft	3504 - 3510		1500 gallon acid	
2 pft	3467 - 3473		1500 gallon acid	
2 pft	3443 - 3448		1500 gallon acid	
2 pft	3344 - 3350		1500 gallon acid	

TUBING RECORD
 sealtitle Size 2 3/8 Set At 3294 Packer At 3297 Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 3/3/00 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil N/A Bbls. Gas N/A Mcf Water N/A Bbls. 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 _____

New Application

DOCKET # E-27,727

CASING MECHANICAL INTEGRITY TEST

Disposal Enhanced Recovery:

Repressuring
 Flood
 Tertiary

Date injection started _____
 API #15 051 - 23,785

S2SE NW NW/4, Sec 5, T 11 S, R 18 E 10

4100? 4450 Feet from South Section Line
4290? 4650 Feet from East Section Line

Lease SALINE RIVER GRADING ASS. Well # 12
 County ELLIS

Operator: KENNY BROWN ENT. LLC. Operator License # 32250 KCC

Name & Address PO Box 277 Contact Person Steve Ruder MAR 07 2001

HAYS, KS 67601-0277 Phone 785-628-3384 HAYS, KS

Max. Auth. Injection Press. _____ psi; Max. Inj. Rate _____ bbl/d;
 If Dual Completion - Injection above production _____ Injection below production _____

Conductor	Surface	Production	Liner	Tubing
Size _____	<u>8 5/8"</u>	<u>5 1/2"</u>	_____	Size <u>2 3/8"</u>
Set at _____	<u>174' w/1300y</u>	<u>3582 w/150y</u>	_____	Set at <u>3297</u>
Cement Top _____	<u>SURF</u>	<u>3270</u>	_____	Type <u>SEALTITE</u>
" Bottom _____	<u>174'</u>	<u>3582</u>	_____	

Perf. 1435 w/275 SX CMC TD (and plug back) _____ ft. depth
 Packer type AD-1 Size 5 1/2 x 2 3/8 Set at 3297
 Zone of injection 3324 ft. to ft. 3510 Perf. or open hole

Type Mit: Pressure 02 Radioactive Tracer Survey Temperature Survey

F Time: Start 10 Min. 20 Min. 30 Min.

Pressures:	Set up 1	System Pres. during test
<u>300*</u>	<u>300*</u>	<u>300*</u>
_____	Set up 2	Annular Pres. during test <u>300*</u>
_____	Set up 3	Fluid loss during test _____ bbls.

Tested: Casing or Casing - Tubing Annulus

RECEIVED
STATE CORPORATION COMMISSION

The bottom of the tested zone is shut in with Packer APR 25 2001

Test Date 3-1-00 Using Stewart's Tank Svc. Conservation Equipment
Wichita, Kansas

The operator hereby certifies that the zone between 0 feet and 3297 feet was the zone tested

Steve Ruder Signature Owner Title

The results were Satisfactory , Marginal _____, Not Satisfactory _____

State Agent Richard Williams Title P.I.T. II Witness: Yes No _____

REMARKS: Backside treated Fresh water

KCC Origin. Conservation Div.; KDHE/T; 4 Dist. Office;
 Computer Update



15051-23785-0000
AND

ORIGINAL

TICKET CONTINUATION

FOR INVOICE AND TICKET NO. 713456

DATE 2-21-84	CUSTOMER ORDER NO.	WELL NO AND FARM Saline River Grazing #12	COUNTY Ellis	STATE Kansas
CHARGE TO Kenny Brown Enterprises		OWNER Same	CONTRACTOR OWS	No. B 364208
MAILING ADDRESS Drawer 340		DELIVERED FROM Hays, Kansas	LOCATION CODE 50325	PREPARED BY Kiekel
CITY & STATE Plainville, ks. 67663		DELIVERED TO Northwest Hays, ks.	TRUCK NO. 0526	RECEIVED BY K. Loggler

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
				MEAS.	QTY.	IMEAS.				
504-118		✓ 1B	Cu.ft. Halliburton Light	275				4.74	1303.50 1540.50	
510-222		✓ 1B	Sand 20/40 brady in sack	2				7.60	15.20	
500-066		7B	Returned Mileage Charge	4610	14	32,270		.70	22.59	
500-066		1B	SERVICE CHARGE ON MATERIALS RETURNED			CU. FEET 50		.32	16.00	
500-207		✓ 1B	SERVICE CHARGE			277	327	.95	263.15 310.65	
500-306		✓ 1B	Mileage Charge	30,165	14	211.155		.70	147.81	
No. B 364208						CARRY FORWARD TO INVOICE		SUB-TOTAL		1768.25 2,014.10

RECEIVED
STATE CORE COMMISSION
APR 5 2000
CONSERV.
Wichita