

COPY *Ind*
16-10-16 W

SIDE ONE

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

Operator: License # 5537

Name: Kenny Brown Enterprises

Address 401 N. Washington, Drawer 340

City/State/Zip Plainville, KS 67663

Purchaser: _____

Operator Contact Person: Kenny Brown

Phone (913) -434-7236

Contractor: Name: Emphasis Oil Operations

License: 8241

Wellsite Geologist: Ron Nelson

Designate Type of Completion

☐ New Well ☒ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ Temp. Abd.

☐ Gas ☐ Inj ☐ Delayed Comp.

☐ Dry ☐ Other (Core, Water Supply, etc.)

If **OWMO**: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

8/17/90 8/24/90 8-31-90

Spud Date Date Reached TD Completion Date

API NO. 15- 163-21,733-A

County Rooks

100' S of NE SE NW

Sec 16 Twp. 10S Rge. 16 ☒ East ☐ West

3530 Ft. North from Southeast Corner of Section

2970 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

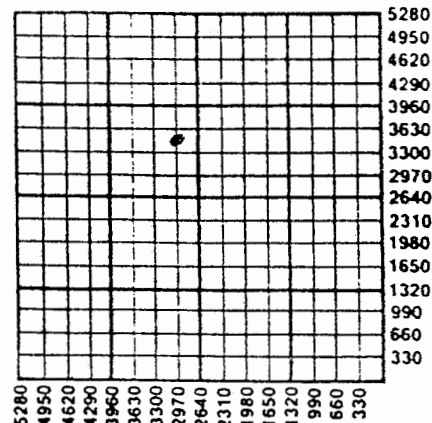
Lease Name K. Brown "OWWO" Well # 7

Field Name Natoma N/W

Producing Formation LKC

Elevation: Ground 2051' KB 2056'

Total Depth 3532' PBTD 3517'



10-17-90

Amount of Surface Pipe Set and Cemented at 290 prv. set Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 3530'

feet depth to Surface w/ 500 sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACC-2 within 120 days from commencement date of such work.

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.

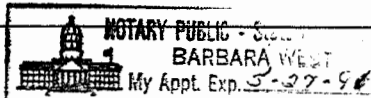
Signature Kenny E Brown

Title Office Manager Date 10-9-90

Subscribed and sworn to before me this 9th day of October, 19 90.

Notary Public Barbara West

Date Commission Expires _____



K.C.C. OFFICE USE ONLY		
F	☐	Letter of Confidentiality Attached
C	☒	Wireline Log Received
C	☒	Drillers Time Log Received
Distribution		
☒	KCC	☐
☒	KGS	☐
☐	SWD/Rep	☒
☐	Plug	☐
☐	NGPA	☐
☐	Other	(Specify)

106/50C

71388

SIDE TWO

Operator Name Kenny Brown Enterprises Lease Name K. Brown "OWWO" Well # 7

Sec. 16 Twp. 10S Rge. 16
☐ East
☒ West

County Rooks

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 ☐ Yes ☒ No
(Attach Additional Sheets.)
Samples Sent to Geological Survey ☐ Yes ☒ No
Cores Taken ☐ Yes ☒ No
Electric Log Run ☒ Yes ☐ No
(Submit Copy.)

Formation Description

☐ Log ☐ Sample

Name	Top	Bottom
Anhydrite	1237'	+ 824
Base Anhydrite	1275'	+ 786
Topeka	2947'	- 886'
Heebnor	3180'	- 1119'
Toronto	3201'	- 1140'
LKC	3222'	- 1161'
BKC	3471'	- 1410'
T.D.	3532'	- 1471'

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	# Sacks Used	Type and Amount Additional
Surface		8 5/8"		290'	previously set		
Production		5 1/2"	15.5	3530'	Econo-lite	350	1/4 # per sk.
					EA-2	150	2 1/2# per sk.

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record Gilsoni
(Amount and Kind of Material Used) Depth

Limited Entry	3461, 3434, 3409, 3385, 3258, 3223, 3205	14000 gal 15% reg. acid	
		2000 gal per zone	

TUBING RECORD

Size

Set At

Packer At

Liner Run

☐ Yes ☒ No

Date of First Production

9-7-90

Producing Method

☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours

Oil

4

Bbls.

Gas

Mcf

Water

24

Bbls.

Gas-Oil Ratio

Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☐ Perforation ☐ Dually Completed ☐ Commingled
☐ Other (Specify) _____

COPI

16-10-16W

EMPHASIS OIL OPERATIONS

P. O. BOX 506

RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: Kenny Brown Enterprises
401 N. Washington, Drawer 340
Plainville, Kansas 67663

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: K. Brown "OWWO" WELL #7

LOCATION: 100' S of NE SE NW
Section 16-10S-16W
Rooks County, Kansas

ROTARY TOTAL DEPTH: 3532'

ELEVATION: 2056' K.B.

COMMENCED: 8/17/90

COMPLETED: 8/24/90

CASING: 8-5/8" @ 290' Previously Set
5-1/2" @ 3530' w/350 sks of Econo-Lite plus
150 sks EA-2

STATUS: Oil Well

DEPTHS & FORMATIONS

(All measurements from K.B.)

Open Hole & Cement Plug	884'	Toronto	3201'
Anhydrite	1237'	Lansing-Kansas City	3222'
Topeka	2947'	Base Kansas City	3471'
Heebner	3180'	R.T.D.	3532'

STATE OF KANSAS)
) ss
COUNTY OF RUSSELL)

Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.


Kyle B. Branum