

KANSAS CORPORATION COMMISSION  
OIL AND GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 09098  
Name: McConathy Production Co., Inc.  
Address: 509 Market St., Suite 200  
City/State/Zip: Shreveport, LA 71101

Purchaser: Panhandle Eastern

Operator Contact Person: Terry W. Buck  
Phone: (318) 227-1498

Contractor: License # 5379  
Name: Kephart Drilling Company

Wellsite Geologist: John H. Hickox  
Phone: (913) 354-7332

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp  
 Dry  Other (Core, Water Supply etc.)

If OWNO: old well info as follows:  
Operator  
Well Name  
Comp. Date  
Old Total Depth

WELL HISTORY

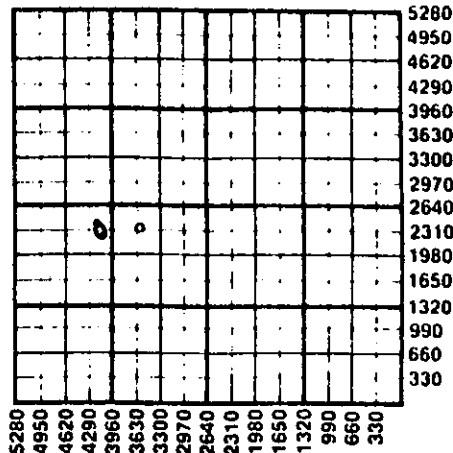
Drilling Method:  Rotary  Air Rotary  Cable  
03/06/88 Spud Date  03/08/88 Date Reached TD  09/08/88 Completion Date  
1050' Total Depth  PBDT  N/A

Amount of Surface Pipe Set and Cemented at: 20.5 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: N/A feet  
If alternate 2 completion, cement circulated from: 1050' feet depth to: 750' surf. / 138' SX cmt  
Cement Company Name: Consolidated  
Invoice #: 73080

API NO. 15-059-24313 : 00.01  
County: Franklin  
NE/4 ..NW/4..SW/4 Sec...6. Twp..18S Rge.21..  East  West  
2310 Ft North from Southeast Corner of Section  
4574-200 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name: Bruner Well #: 1  
Field Name: Rantoul  
Producing Formation: PARU  
Elevation: Ground: 1055 KB

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION

DEC 20 1988

CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #  
 Groundwater.....Ft North from Southeast Corner (Well) .....Ft West from Southeast Corner of Sec Twp Rge East West  
 Surface Water.....Ft North from Southeast Corner (Stream, pond etc).....Ft West from Southeast Corner Sec Twp Rge East West  
 Other (explain).....Air..... (purchased from city, R.W.D. #)

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. 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: Gary H. Wagner  
Title: Consulting Engineer Date: 12/02/88

Subscribed and sworn to before me this 2nd day of December 1988  
Notary Public: Edie S. Cummings  
Date Commission Expires: Caddo Parish, Louisiana  
My Commission is for Life

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Drillers Timelog Received  
Distribution  
KCC SWD/Rep NGPA  
KGS Plug Other  
(Specify)  
12-20-88 (3)

Sec. 18 Twp. 18 Rge. 21E

Operator Name .... McConatby Production Co., Inc. ... Lease Name..... Bruner .....

Sec... 6 ..... Twp... 18S ... Rge... 21 .....  East  West County..... Franklin .....

WELL LOG

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  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

Name	Top	Bottom
Base Kansas City		370
Marmaton	513	
Base Fort Scott		621
Mississippian	976	

CASING RECORD <input 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	8-1/4	7"		20.5	C1 A	4	
Production		2-7/8"		757	60/40 Poz	145	2% gel, 2% salt 200# Bentonite
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
1	538-549			1000 gal. gel water			
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
		N/A					
Date of First Production		Producing Method					
		<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	Gas	Water	Gas-Oil Ratio	Gravity	
		Bbls	128 MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed  
 Conmingled

STATION Ottawa OPERATOR Alfred Hutchison  
**CONSOLIDATED OIL WELL SERVICES, INC.**

P.O. Box 884  
 Chanute, Kansas 66720  
 Phone (316) 431-9210

**Ticket 73080**

Date <u>3-9-88</u>	Customer's Acct. No. <u>4287</u>	Sec. <u>5</u>	Twp. <u>18</u>	Range <u>20</u>	Well No. & Farm <u>Bruner #1</u>	Place of Destination <u>Stinson</u>
Charge To <u>J.A.E. Exploration</u>			Owner			County <u>Franklin</u>
Mailing Address <u>803 STUSS - STE C</u>			Contractor <u>Rephart Drlg.</u>			State <u>KS.</u>
City & State <u>MONROE, LA 71211</u>			Well Owner Operator Contractor <u>318-388-3658</u>			

**CEMENTING SERVICE DATA**

TYPE OF JOB	CASING	HOLE DATA	PLUGS AND HEAD	PRESSURE	CEMENT LEFT IN CASING
Surface	New <input checked="" type="checkbox"/>	Bore Size <u>6 1/4</u>	Bottom <input checked="" type="checkbox"/>	Circulating <u>500</u>	Requested
Production <input checked="" type="checkbox"/>	Used	Total Depth <u>1050</u>	Top <u>1-5W</u>	Minimum <u>200</u>	Necessity <input checked="" type="checkbox"/> <u>26'</u>
Squeeze	Size <u>2 1/2</u>		Head <u>BV</u>	Maximum <u>500</u>	Measured <u>to Baffle PLATT</u>
Pumps <u>Baffle Ring</u>	Weight <u>726</u>	Cable Tool	FLOAT EQUIPMENT	Sacks Cement <u>138 SACKS</u>	
Other	Depth <u>750'</u>	Rotary <input checked="" type="checkbox"/>	Type & Brand <u>Portland A</u>	Admixes <u>to 70 P02 - 2 1/2 SACK</u>	
	Type <u>EUE 8</u>				

**FRACTURING - ACIDIZING SERVICE DATA**

Type of Job	At Intervals of				
Bbls Fracturing Fluid	Breakdown Pressure from	psi to	psi		
Treating Pressures: Maximum	psi	Minimum	psi	Avg. Pump Rate	GPM/BPM
Sand	Gals. Treating Acid	Type	Open Hole Diameter		
Well Treating Through: Tubing	Casing	Annulus	Size	Weight	
Remarks:					
No Perforations	Pay Formation Name	Depth of Job			ft

**CEMENTING** Cement One Well

**INVOICE SECTION**

RECEIVED  
 EXPLORATION COMMISSION

**FRACTURING - ACIDIZING**

Pumping Charge	Office Use	\$ 366.-	Pumping Charge	Office Use	\$
Pumping Charge	@		Pumping Charge	@	
<u>138</u> Sacks Bulk Cement <u>1001</u>	@ <u>5.25</u>	<u>724.50</u>	<u>12x30</u> Sand	@	
Ton Mileage on Bulk Cement <u>15</u>	@ <u>min.</u>		<u>10x20</u> Sand	@	
<u>3</u> Premium Gel	@ <u>6.90</u>	<u>1301</u>	<u>20.70</u>	x Sand	@
Flo-Seal	@		Ton Mileage	@	
Calcium Chloride	@ <u>7.</u>	<u>1305</u>	<u>33.60</u>	Gals., Acid	@
<u>1</u> Plug <u>2 1/2"</u>	@ <u>7.-</u>	<u>4403</u>	<u>7.00</u>	Chemicals	@
Equipment	@				@
<u>2 Sks Gilsonite</u>	@ <u>17.-</u>				@
<u>280#</u> Granulated Salt	@ <u>.12</u>			Potassium Chloride	@
Transport Truck ( Hrs.)	@	<u>5403</u>	<u>341.42</u>	Rock Salt	@
Vac Truck ( <u>1 1/2</u> Hrs.)	@ <u>36.00</u>			Water Gel	@
	@				@
		Tax	<u>40.99</u>		@
		Total	<u>\$ 1202.21</u>		@

A Finance Charge computed at 1 1/4% per month (annual percentage rate of 21%) will be added to balance over 30 days.

NO FURTHER DISCOUNTS AVAILABLE. ALL DISCOUNTS ALREADY FIGURED IN.

911713