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STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # ..9158.....
Name Case Oil & Gas, Inc.....
Address P.O. Box 8564, 110 S. Main.....
City/State/Zip ..Pratt, KS..67124.....

Purchaser..... Koch Oil Company
Wichita, KS.....

Operator Contact Person Mr. Stan Case.....
Phone 316 672-9347.....

Contractor: License # ..6394.....
Name Mohawk Drilling, Inc.....

Wellsite Geologist..... Michael W. Bair
Phone..... (913) 483-6393.....

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWD: old well info as follows:
Operator ..
Well Name ..
Comp. DateOld Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
2-3-86 2-9-86 2-10-86
Spud Date Date Reached TD Completion Date
4800 4800
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 403 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cat

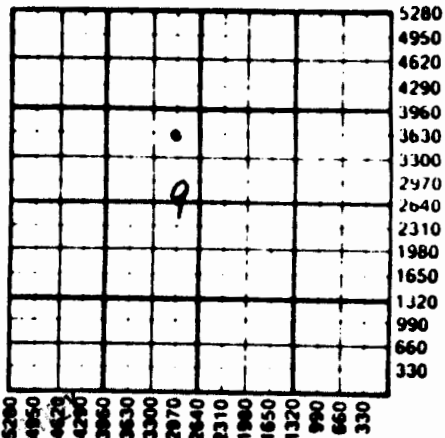
API NO. 15-097-21-206.....
County..... Kiowa.....
NE .. SE .. NW .. Sec. 9 .. Twp. 28 .. Rge. 16 .. East West

3630 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name..... Davis..... Well #2.....
Field Name..... Daylight.....

Producing Formation..... Mississippi/Kinderhook.....
Elevation: Ground..... 2128 KB..... 2138

Section Plat



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 # T. 86-97.....
 Groundwater 2970Ft North from Southeast Corner
(Well) 2970Ft West from Southeast Corner of
Sec 9 Twp 28 Rge 16 East West
 Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West
 Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 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.

148743

SIDE TWO

Operator Name Case Oil & Gas, Inc. Lease Name Davis Well# 2 SEC 9 TWP. 28 RGE. 16 East West

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
BROWN LIME	4136	
LANSING	4154	
BKC	4514	
CHEROKEE SH	4638	
MISS	4686	
KINDERHOOK SD	4704	
VIOLA	4730	
TD	4800	

TUBING RECORD size <u>2 3/8"</u> set at <u>4744</u> packer at		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First Production <u>2-20-86</u>	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)		
Estimated Production Per 24 Hours	Oil	Gas	Water
	<u>90</u> Bbls	<u>500</u> MCF	<u>0</u> Bbls
			Gas-Oil Ratio <u>CFPS</u>
			Gravity

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

PRODUCTION INTERVAL

Dually Completed.
 Commenced

CASING RECORD <input checked="" 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 (N)	<u>12 1/4"</u>	<u>8 5/8"</u>	<u>20#</u>	<u>403'</u>	<u>litewate.</u>	<u>125</u>	<u>2%Gel 3%CC</u>
Production (U)	<u>7 7/8"</u>	<u>4 1/2"</u>	<u>10 1/2#</u>	<u>4799'</u>	<u>Class A</u>	<u>100</u>	<u>2#Gilsonite</u>
						<u>150</u>	<u>300 gal. mud sweep</u>

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
<u>4</u>	<u>4707-17</u>	<u>500 gal. 20% DSFE</u>	
<u>4</u>	<u>4678-88</u>		
<u>4</u>	<u>4668-74</u>		