

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
Address P. O. Box 8564
107 W. Fourth
City/State/Zip Pratt, KS 67124

Operator Contact Person Stan Case
Phone (316) 672-9347

Contractor: License # 5143
Name Buffalo Drilling Co., Inc.

Wellsite Geologist Mike Fletcher
Phone (316) 792-7659

PURCHASER: *State Oil & Gas*

Designate Type of Completion
 New Well Re-Entry Workover

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

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
3-29-84 4-5-84 4-5-84
Spud Date Date Reached TD Completion Date
3908' 3908'
Total Depth PBT

Amount of Surface Pipe Set and Cemented at 259 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 cmt

API NO. 15-185-21,964-0000

County Stafford

NW NE NW Sec. 26 Twp 24S Rge. 11 East West

4950 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

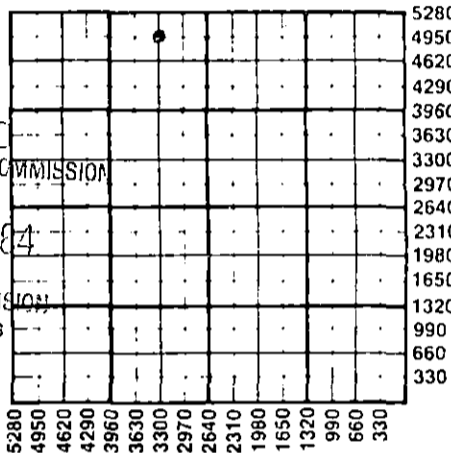
Lease Name McComb "E" Well # 1

Field Name Zenith Peace Creek

Producing Formation Meisner Sand

Elevation: Ground 1792' KB 1797'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
OCT 22 1984
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

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) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

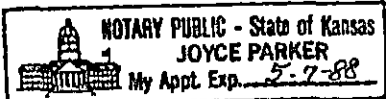
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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.

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 *Paul A. Nowak*
Title Controller Date 10-15-84

Subscribed and sworn to before me this 15th day of October 1984

Notary Public *Joyce Parker*
Date Commission Expires 5-7-88



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)

SIDE TWO

Operator Name ..Case Oil & Gas.. Lease Name ..McComb "E" Well # ..1 SEC. 26 TWP. 24S RGE. 11 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
HEEBNER	3214	
TORONTO	3235	
DOUGLAS SHALE	3250	
DOUGLAS SAND	3267	
BROWN LIME	3374	
LANSING	3398	
MARMATON	3675	
KINDERHOOK	3717	
MEISNER SAND	3809	
VIOLA	3837	
RTD	3908	
LTD	3909	

DST #1 3708-3818 45/30/45/30 Well temperature 112°F 1st flow pressure 508, SIP 908; 2nd flow pressure 715, SIP 911. Recovered 300' gas above fluid; recovered 420' slightly oil cut gassy mud, 40% mud, 5% water, 5% oil, 50% gas; recovered 600' heavy oil cut gassy mud, 30% mud, 10% water, 20% oil, 40% gas; recovered 390' watery muddy oil, 20% mud, 25% water, 40% oil, 25% gas. Recovered 330' water.

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"	259'	259'	60/40 poz	150 sx	2% gel, 3% cc
Production		5 1/2"	3900'	EA2		100 sx	300 gal flocheck

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	3811-3813		
2	3838-3841		

TUBING RECORD			
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2 7/8"	3800'		

Date of First Production	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	Gas-Oil Ratio	Gravity
	20 Bbls	0 MCF	120 Bbls	1-0, CFPB	41

METHOD OF COMPLETION

Production Interval

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