

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 107 W. Fourth
P. O. Box 8564
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 Clear Creek

Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover

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

OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable
3-7-84 3-15-84 3-16-84
Date Date Reached TD Completion Date

3905' 3905'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 247' feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set feet

Alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

Well log by record

API NO. 15-185-21,963

County Stafford

N/2 NW NE Sec 26 Twp 24S Rge 11 East West

4950 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

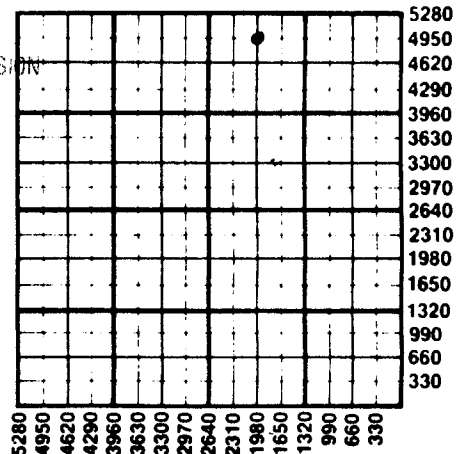
Lease Name Paulsen "D" Well# 1

Field Name Zenith

Producing Formation Meisner Sand

Elevation: Ground 1791' KB 1796'

Section Plat



* WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

☐ Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge ☐ East ☐ West

☐ Surface Water Ft North From Southeast Corner and
(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. Rules 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 temporarily abandoned wells.

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SIDE TWO

Operator Name ... Case Oil & Gas Lease Name Paulsen, D. 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	3231	
DOUGLAS	3241	
DOUGLAS SAND	3265	
BROWN LIME	3375	
LANSING	3394	
KINDERHOOK	3720	
MEISNER SAND	3807	
VIOLA	3832	
RTD	3905	
LTD	3904	

DST #1 3682-3817 45/30/45/30 Initial pressure 412, SIP 823; Final flow pressure 563, SIP 873. Strong blow throughout test. Gas to surface in 17 minutes on initial flow. Recovered 720' very gassy oil cut mud. 5% mud, 35% oil, 60% gas. Recovered 540' of heavy oil cut gassy mud. 5% mud, 30% water, 50% oil, 15% gas. Recovered 120' froggy oil. 5% mud, 15% water, 70% oil, 10% gas. 93' of drill pipe in anchor. Well temp. 114°F

TUBING RECORD size 2 7/8" set at 3800' packer at - - -		Liner Run ☐ Yes ☒ No	
Date of First Production	Producing method ☐ flowing ☒ pumping ☐ gas lift ☐ Other (explain) Gravity		
Estimated Production Per 24 Hours	Oil	Gas	Water
	10 Bbls	0 MCF	50 Bbls
			Gas-Oil Ratio CFPB

Position of gas: ☐ vented ☐ sold ☒ used on lease	METHOD OF COMPLETION ☐ open hole ☒ perforation ☐ other (specify) _____ ☐ Fully Completed ☐ Commenced	PRODUCTION INTERVAL
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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 percent additives
surface	12 1/4"	8 5/8"	24#	247'	60/40 poz	150 sx.	2% gel, 3% cc.
production		5 1/2"		3903'	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	3806-3812		

DRILLER'S LOG

COMPANY: Case Oil & Gas

SEC. 26 T. 24S R. 11W

WELL NAME: Paulsen 'B' #1

LOC. NE/4

COUNTY: Stafford

RIG NO. #7

TOTAL DEPTH 3905'

ELEVATION

COMMENCED: 3-7-84

COMPLETED: 3-16-84

CONTRACTOR: Buffalo Drilling Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 247' w/150 sx. 60/40 poz., 2% gel, 3% cc.

PRODUCTION: 5 1/2" @ 3903' w/100 sx. EA2, 300 gal. flocheck.

LOG

(Figures Indicate Bottom of Formations)

Shale	3905
<u>ROTARY TOTAL DEPTH</u>	<u>3905</u>

OCT 19 1984

State Geological Survey

RECEIVED
STATE CORPORATION COMMISSION

OCT 11 1984

STATE OF Kansas)
COUNTY OF Sedgwick)

SS:

CONSERVATION DIVISION
Wichita, Kansas