

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

6809
 ator: License #
 Name PAR Petroleum, Inc
 Address P.O. Box 280
 Liberal, KS 67905-0280
 City/State/Zip

Santa Fe Minerals.....

Director Contact Person Rodney R. Reynolds.....
 Phone 316.624.0161.....

Tractor License # 5879
Name Bohannon Drilling Company

Wellsite Geologist.....Ralph M. Reynolds.....
Phone.....316 624 0161.....

Designate Type of Completion

☐ New Well ☐ Re-Entry ☒ Workover

☐ Oil ☐ SWD ☐ Temp Abd

☒ Gas ☐ Inj ☐ Delayed Comp.

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

OWNO: old well info as follows:
 Operator PAR Petroleum, Inc.
 Well Name Sandifer #1
 Comp. Date 1-29-85 Old Total Depth 6740

WELL HISTORY

Drilling Method: X Mud Rotary Air Rotary Cable

12-18-84 12-31-84 7-27-87

spud Date Date Reached TD Completion Date

6740 6380

Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1651 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
Cement Company Name
Invoice #

APL NO. 15-.....175-20-808-A.....

County.....Seward.....

App. . . NW . . SW . . Sec. 30 . . Twp. 34 S Rge. 34 . . — East
X West

2080..... Ft North from Southeast Corner of Section
4720..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

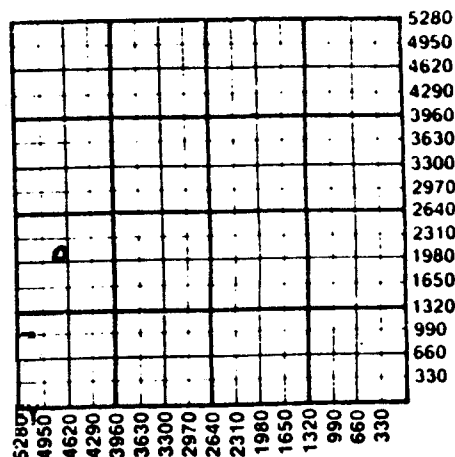
Lease Name.....Sandifer.....Well #.....1.....

Field Name.....Wildcat.....

Producing Formation.....Upper Chester.....

Elevation: Ground.....2953.....2965.....KB.....

Section Plat



X WATER SUPPLY INFORMATION

Disposition of Produced Water: _____ Disposal
Docket # ring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.T34-973.....

X Groundwater 2080...Ft North from Southeast Corner
(Well) 4720...Ft West from Southeast Corner of
Sec 30 Twp 34S Rge 34 East X 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 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 slide 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.

SIDE TWO

Operator Name PAR Petroleum, Inc. Lease Name Sandifer Well # 1Sec. 30 Twp. 34S Rge. 34 ☐ East ☒ West County Seward

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

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	1.0 Bbls	1479 MCF	1.0 Bbls	1,479,000 CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation
☒ Sold ☐ Other (Specify) 6272-6294.....

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
Conductor	36	20	90	50	6 sx. grout 5 yd		
Surface	12-1/4	8 5/8	24	1651	HCL C.I. "H"	600	150 2% CC 3% CC
Production	7 7/8	4 1/2	11.6	6739	50/50 POS	260	10% Salt & .5% Halad 3-22

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	6272-6294	6000 gal 20% Fe Acid	6272-6294

TUBING RECORD

Size 2-3/8 Set At 6268 Packer at Liner Run ☐ Yes ☒ No

Date of First Production 7-7-87 Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....