

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 # 6743  
name Southwind Petroleum Corp.  
address 3837 West Douglas  
City/State/Zip Wichita, KS 67213

Operator Contact Person Willis D. Nigh  
Phone 316-267-3744

Contractor: license #  
name Aldebaran Drilling Co. Inc.

Wellsite Geologist  
Phone  
PURCHASER, Derby

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  
7-27-84 8-5-84 9-20-85  
Spud Date Date Reached TD Completion Date

4888 4560  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 639 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. 15-097.21050-0000  
County Iowa  
NW SW NW (location) Sec 36 Twp 27S Rge 20  
3630 Ft North from Southeast Corner of Section  
4950 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

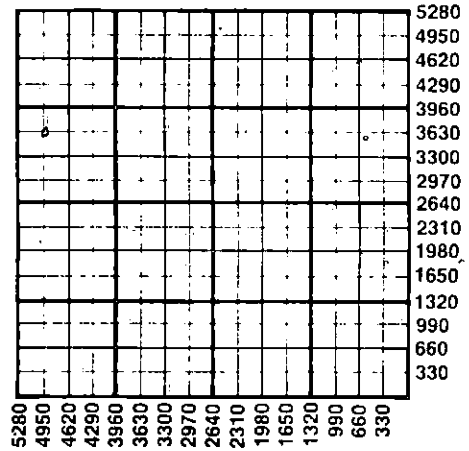
Lease Name Zimmerman Well# 2

Field Name Fralick South

Producing Formation Lansing

Elevation: Ground 2284 KB 2293

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #  
 Groundwater 3630 Ft North From Southeast Corner and  
(Well) 5000 Ft. West From Southeast Corner of  
Sec 36 Twp 27 Rge 20  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  Hauling  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 all temporarily abandoned wells.

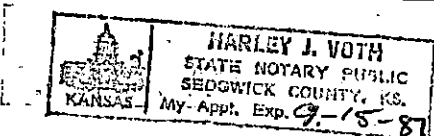
All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Willis D. Nigh  
Title Treasurer Date 3-6-86

Subscribed and sworn to before me this 6th day of March 19 86.

Notary Public Harley J. Voth  
Date Commission Expires 9-17-87

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)



Form ACO-1 (7-84) KANSAS CORPORATION COMMISSION

MAR 17 1986

CONSERVATION DIVISION

Sec. 36 Twp. 27S Rge. 20W

Operator Name Southwind Pet. Corp. Lease Name Zimmerman Well# 2 SEC. 36 TWP. 27S RGE. 20  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

DST #1 4502-4546 30-30-60-30  
 Rec. 3864 GIP, 310' gassy oil cut mud  
 1617' water.  
 IFP 175-415#  
 FFP 508-763#  
 ISIP 1490#  
 FSIP 1474#  
 BHT 117

Name	Top	Bottom
Heebner	4089	(-1796)
Lansing	4251	(-1958)
B/KC	4648	(-2355)
Ft. Scott	4772	(-2479)
Cherokee	4788	(-2495)
Mississippi	4863	(-2570)

DST #2 4838-4888 30-30-60-30  
 Rec. 30' sl. oil and gas cut mud, 120'  
 oil and gas cut mud, 120' gas cut watery oil,  
 270' watery oil (50% oil), 150' oil cut water,  
 GTS 17 min. 1st op. Ga. 371,000 CFGPD,  
 2nd Op. Ga. 86,300 CFGPD  
 BHT 124

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	23	639	Cl. A	75	3% CC
production	7 7/8	4 1/2	10 1/2	4887	Lt. Wt. Thixotp.	345 185	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
4	4869-4875			250 ga. 15% HCl			4875
4	4876-80			800 ga. 15% HCl			4880
4	4882-86			1000 gal. 15% HCl			4886
2	4518-20			none			4520
2	4518-19			Squz. 4518-20 & 250 15% HCl			4519
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing method					
9-7-84		<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		
	5 Bbls	5 MCF	85 Bbls	CFPB			

Disposition of gas:  vented  
 sold  
 used on lease

**METHOD OF COMPLETION**  
 open hole  perforation  
 other (specify) .....  
 Dually Completed.  
 Commingled

**PRODUCTION INTERVAL**  
 4518-19