SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

API NO. 15- 167-21-357

County RUSSELL

NE NE NW Sec. 18 Twp. 13 Rge. 15 ☐ East ☒ West

4950 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name NOWAK Well # 1

Field Name FAIRPORT

Producing Formation LANSING-KANSAS CITY

Elevation: Ground 1910 KB 1915

Operator: License # 6772
Name V. FRANCIS WEIGEL
Address BOX 244

City/State/Zip GORHAM, KANS. 67640

Purchaser THE PERMIAN CORPORATION

Operator Contact Person V. Francis Weigel
Phone 913-637-5383

Contractor: License # 5655
Name SHIELDS DRILLING CO. INC.

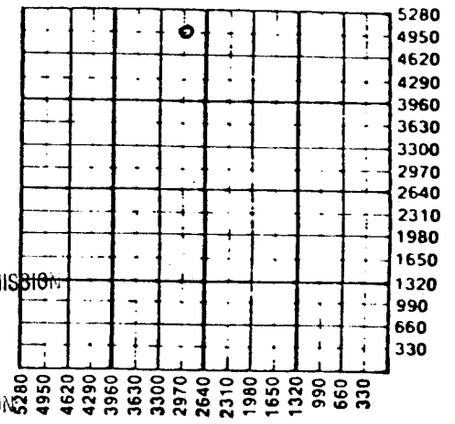
Wellsite Geologist F. C. WHISLER
Phone 913-483-3020

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

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
JAN 31 1985
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: ☒ Disposal
Docket # Pending Applied For ☐ Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

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. #)

WELL HISTORY

Drilling Method:
☒ Mud Rotary ☐ Air Rotary ☐ Cable

9-14-79	9-22-79	Oct. 1979
Spud Date	Date Reached TD	Completion Date
365	3325	
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 769 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

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 V. Francis Weigel
Title Owner-Operator Date 1-26-85

Subscribed and sworn to before me this 26 day of January, 1985.
Notary Public Joan Weigel
Date Commission Expires 1-19-89

Joan Weigel
NOTARY PUBLIC
State of Kansas
My Appt. Expires 1-19-89

FEB 5 1985
State Geological Survey
WICHITA BRANCH

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)

Sec. 18 Twp. 13 Rge. 15W

Form ACO-1 (7-84)

SIDE TWO

Operator Name V. FRANCIS WEIGEL Lease Name NOWAK Well # 1

Sec. 18 Twp. 13 Rge. 15 ☐ East ☒ West County RUSSELL

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

DST #1: 3057-90: 45-30 weak blow 30 min.
Recovery: 20' MUD
IFP: 32-32, IBHP: 45, FFP Not Taken FBHP Not Taken

DST #2: 3086-3115: 30-45-60-60 weak Blow
Rec. 300' GAS, 60' OGCM, 60' SOGCM
IFP: 48-48, IBHP: 516, FFP: 53-65, FBHP: 491

DST #3: 3115-42: 45-30 very weak Blow 18 min.
Rec. 15' MUD
IFP: 30-30, IBHP: 30, FFP: Not Taken, FBHP: Not Taken

Formation Description ☒ Log ☐ Sample

Name	Top	Bottom
Anhydrite	976	1013
Topeka	2808	
Heebner	3027	
Toronto	3048	
Lansing-K.C.	3081	
Base of K.C.		3324
Arbuckle	3343	
T.D.	3365	

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#	769'	Quickset	350	N/A
Production	7 7/8"	5 1/2"	14#	3363'	common	160	10% Salt

PERFORATION RECORD Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3106-10	Acid 2000 gals. 15% HCL	
4	3082-88	" 1000 " " "	
4	3050-53	Acid 500 gals " "	

TUBING RECORD Size Set At 3310' Packer at None Liner Run ☐ Yes ☒ No

Date of First Production	Producing Method
NOV. 1979	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	2 Bbls	MCF	5 Bbls	CFPB	35

METHOD OF COMPLETION

Disposition of gas: ☐ Vented ☐ Sold ☐ Used on Lease

☐ Open Hole ☒ Perforation
☐ Other (Specify) .....

☐ Dually Completed
☐ Commingled

Production Interval
3050
3110