

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 # 7368
Name Terra Resources, Inc.
Address 202 NW 66th, #715
P.O. Box 839
City/State/Zip Oklahoma City, OK 73101

Purchaser Farmland Industries, Inc.

Operator Contact Person Jerry Davis
Phone 405-840-5590

Contractor: License # N/A
Name

Wellsite Geologist N/A
Phone

Designate Type of Completion

New Well Re-Entry Workover

*Converted from injection to a pumping oil well.

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

If ONWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary Air Rotary Cable

5-11-66 5-19-66 6-16-66
Spud Date Date Reached TD Completion Date
3180 3123'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 740 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set N/A feet
If alternate 2 completion, cement circulated from feet depth to w/SX cmt

API NO. 15-... N/A Spud 5-11-66

County Russell

E/2 SW/4 SE/4 Sec. 19 Twp. 14S Rge. 13 East West

990 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

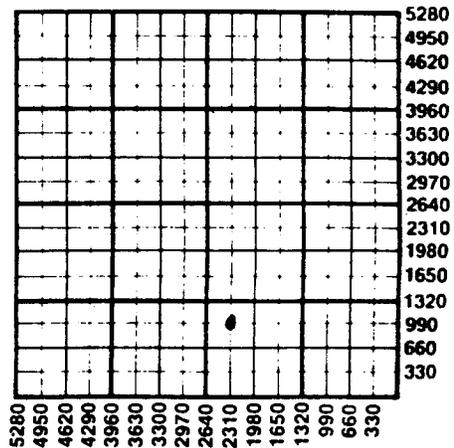
Lease Name Ehrlich Well # 19

Field Name Hall-Gurney

Producing Formation Lansing-Kansas City; Plattsmouth & Topeka

Elevation: Ground 1760 KB 1765

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # E-7567

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit # N/A

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

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.

SIDE TWO

Operator Name Terra Resources, Inc Lease Name Ehrlich Well # 19

Sec. 19 Twp. 14S Rge. 13 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

Formation Description
 Log Sample

Name	Top	Bottom
Anhydrite	--	762'
Shale and Salt	--	1375'
Lime	--	1885'
Kansas City	--	2980'

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	6 Bbls	TSTM MCF	138 Bbls	---	CFPB 35

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 2605-2994', OA
 Used on Lease Dually Completed
 Commingled

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	24	740	60/40 Pop	400	2% CaCl
Production	7-7/8	5-1/2	14	3178	10/40 Pop	250	2% CaCl

PERFORATION RECORD			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated			Depth
4	2990-2994'		250 gals mud acid	
4	2974-2976'	2967-2969'	250 gals mud acid	
4	2785-2787'		1000 gals NE acid	
4	2626-2630'	2616-2618'	5000 gals NE acid	

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-7/8	2950'	---		

Date of First Production 2/15/87 Producing Method Flowing Pumping Gas Lift Other (explain).....