

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  
Address P.O. Box 839  
City/State/Zip Oklahoma City, OK 73101

Purchaser: Farmland Industries  
Wichita, KS

Operator Contact Person D. J. Harris  
Phone 405-840-5590

Contractor: License # 5418  
Name Allen Drilling Company

Wellsite Geologist Mike Fletcher  
Phone 316-792-8141

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

11-1-85 11-5-85 11-23-85  
Spud Date Date Reached TD Completion Date  
3535 3394  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 548 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 1381 feet

If alternate 2 completion, cement circulated from 1381 feet depth to surface, 300 SX cmt

Cmt Co. Name: Allied Cmtg Co. Inv. # 45114

API NO. 15-163-22,746 50-50

County Rooks

N/2 SW SE Sec. 12 Twp. 9 Rge. 17  East  West

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

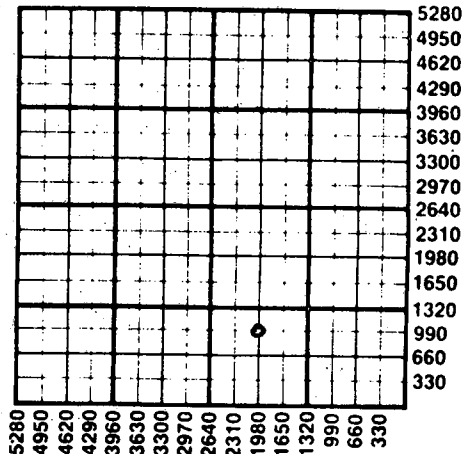
Lease Name Dora Smith Well # 6

Field Name Westhusin

Producing Formation Lansing-Kansas City

Elevation: Ground 2010 KB 2015

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket # 71,053

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 2310 Ft North from Southeast Corner (Stream, pond etc) 1200 Ft West from Southeast Corner Sec 12 Twp 9S Rge 17  East  West

Other (explain) Jake Hrabe, Plainville, KS (purchased from city, R.W.D. #)

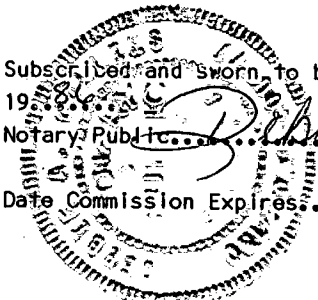
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.

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.

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 [Signature] Title Operations Engineer Date 1/27/86

Subscribed and sworn to before me this 27th day of January 1986  
Notary Public [Signature] Date Commission Expires 2/27/89



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)

1/28/86 JAN 28 1986 CONSERVATION DIVISION

Sec. 12 Twp. 9 Rge. 17 W

Operator Name Terra Resources, Inc. Lease Name Dora Smith. Well # 6

Sec. 12 Twp. 9S Rge. 17  East  West County Rooks

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

Logs to be sent by logging company

Name	Top	Bottom
Dover	2660'	
Tarkio Lime	2699'	
Howard	2867'	
Severy Shale	2877'	
Topeka	2897'	
Heebner	3114'	
Toronto	3133'	
Lansing	3155'	
Base Kansas City		3398'
Marmaton	3411'	
Arbuckle	3444'	

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#	557	50/50 Poz	300	3% CC, 2% Ge
Production	7-7/8	5-1/2	14#	3534	BJ	150	Sure fill

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	3448-3455'; 3318-3323'; 3211-3217'	300 gals 15% MCA	3448-55'
4	3254-3258'; 3194-3198'	Cast iron bridge plug + 1 sk	3400
		500 gals 15% MCA + 1000 gals Class A	3318-23'
		400 gals 15% MCA + 28% NEA	3254-58'
		3000 gals 28% NEA + 1000# rock salt	3194-3258'

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-7/8	3384'	None		

Date of First Production	Producing Method
11/27/85	<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
	13 Bbls	None MCF	30 Bbls	CFPB	35

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Sold  Used on Lease  
 Open Hole  Perforation  
 Other (Specify).....  
 Dually Completed  Commingled

