

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 # ..... 6746  
Name ..... D. A. Hindman  
Address ..... 405 Main Street  
City/State/Zip ..... Stockton, Kansas 67669

Purchaser ..... Farmland Industries, Inc.

Operator Contact Person ..... Charles G. Comeau  
Phone ..... 913-434-4686

Contractor: License # ..... 5665  
Name ..... Pioneer Drilling Co., Inc.

Wellsite Geologist ..... Kevin Adams  
Phone ..... 913-628-6698

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

6-8-85                      6-14-85                      7-11-85  
.....  
Spud Date                      Date Reached TD                      Completion Date

3450'                      3422.5'  
.....  
Total Depth                      PBD

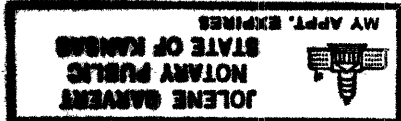
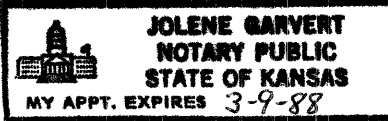
Amount of Surface Pipe Set and Cemented at ..... 8 5/8" @ 260.82' feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set ..... feet  
If alternate 2 completion, cement circulated from ..... 0 feet depth to ..... 1200 w/ 350 SX cmt  
50/50 pox, 6% gel, 6 sks hulls

**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.

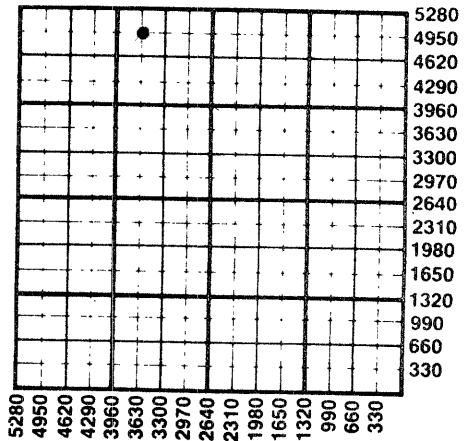
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature ..... *Charles G. Comeau*  
Title ..... Petroleum Geologist                      Date ..... 7-25-85

Subscribed and sworn to before me this ..... 25<sup>th</sup> day of ..... July ..... 19..... 85  
Notary Public ..... *Jolene Garvert*  
Date Commission Expires ..... 3-9-88



API NO. 15-..... 163-22, 683 - 00 - 00  
County..... Rooks  
NW. NE. NW. Sec. 24. Twp. 8S. Rge. 18.  East  West  
..... 4850 Ft North from Southeast Corner of Section  
..... 3630 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)  
Lease Name..... Hindman-Fee Hobart Well #..3  
Field Name..... *Dopita*  
Producing Formation..... Arbuckle & Lansing/KC  
Elevation: Ground..... 1954 KB..... 1959



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # .....  Repressuring

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

Source of Water:  
Division of Water Resources Permit #..... 3260

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. #)

**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)

JUL 26 1985  
JUL 26 1985

Sec 24 Twp. 8S. Rge. 18W

SIDE TWO

Operator Name D. A. Hindman Lease Name Hindman-Fee Hobart Well # 3

Sec. 24 Twp. 35 Rge. 18  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

DST #1: 3288-3328' / 60-60-60-60. Blow-weak incr. to fair. IF 57-65, FF 73-81, Shut-in 179-179. Recoverd 100' GSY, MCO and 240' gas above fluid.

Log Tops

Anhydrite	1304	(+655)
Topeka	2882	(-923)
Heebner	3092	(-1133)
Toronto	3114	(-1155)
Lansing	3134	(-1175)
Base/KC	3358	(-1399)
Arbuckle	3400	(-1441)

Name	Top	Bottom
sand & shale	0	261
sand & shale	261	1015
sand & shale	1015	1307
anhydrite	1307	1340
shale	1340	1616
shale	1616	1981
shale	1981	2205
lime & shale	2205	2469
lime & shale	2469	2675
lime & shale	2675	2885
lime & shale	2885	3019
lime & shale	3019	3131
lime & shale	3131	3210
lime & shale	3210	3310
lime & shale	3310	3328
lime & shale	3328	3335
lime & shale	3335	3361
lime & shale	3361	3401
lime & shale	3401	3450
	3450	R.T.D.

CASING RECORD <input 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 casing	12 1/4"	8 5/8"	10#	260-82'	60-40 pos	160	2% gel. 3% cc...
production	7 7/8"	4 1/2"	10.5#	3449'	60-40 pos	175	8% salt. 2% gel. 5% gilsonite
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/foot	3400-3406'			250 gal. 15% D.F.E		3400-06'	
4/foot	3386-3388'			Retreat w/1500 gal. 15% D.F.E		3386-88'	
2/foot	3350-3355'			500 gal. 15% reg. acid		3350-55'	
2/foot	3331-3332', 3289-3290'			500 gal 15% reg. acid		3331-32' 3289-90'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At	Packer at				
2 3/8"		3434.78'					
Date of First Production		Producing Method					
7-11-85		<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	
15 Bbls		MCF	10 Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 3289-3406'  
 Used on Lease

Dually Completed  
 Commingled

