

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
City/State/Zip Stockton, Kansas 67669

Operator Contact Person D.A. Hindman
Phone 913-425-6731

Contractor: license # 5665
name Pioneer Drilling Company, Inc.

Wellsite Geologist Kevin Adams
Phone 913-628-6698

PURCHASER Farmland Industries, Inc.

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

9-01-84 9-11-84 11-14-84
Spud Date Date Reached TD Completion Date

3475' 3443'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 8.5/8" @ 327' 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 1250 w/ 350 SX cmt

API NO. 15 - 163 - 22,468 - 00 - 00

County Rooks

SE NE NW (location) Sec. 24 Twp. 8s Rge. 18 East West

4290 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

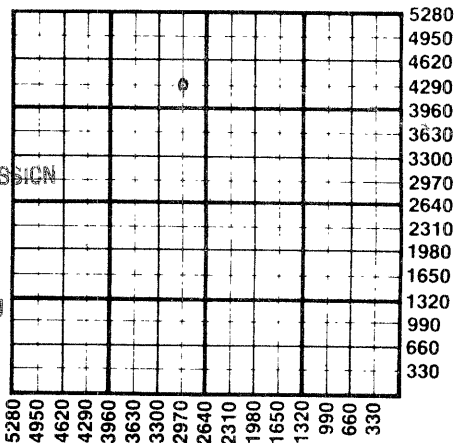
Lease Name Hindman Fee-Hobart Well# 2

Field Name DOPITA

Producing Formation Kansas City

Elevation: Ground 1961' KB 1966'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
NOV 19, 1984
NOV 19 1984
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water: well - Larry Conyac
Division of Water Resources Permit # 35803

Groundwater Ft North From Southeast Corner and
(Well) Ft West From Southeast Corner of
Sec Twp Rge 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 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 Charles G. Comeau
Title Petroleum Geologist Date 11-15-84

Subscribed and sworn to before me this 15th day of November 19 84

Notary Public Jolene Garvert
Date Commission Expires Jolene Garvert

JOLENE GARVERT
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 3-9-88

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Sec. 24 Twp. 8 Rge. 18

SIDE TWO

Operator Name D.A. Hindman Lease Name Hindman Fee-Hobart Well# 2 SEC 24 TWP. 8S RGE. 18 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

LOG TOPS

ANHYDRITE 1302 (+664)
 TOPEKA 2884 (-918)
 HEEBNER 3096 (-1130)
 TORONTO 3118 (-1152)
 LANSING 3138 (-1172)
 BASE/KC 3365 (-1399)
 ARBUCKLE 3426 (-1460)

DST #1

Interval: 3286-3304 ("I"), 30-30-30-30. Blow: IF-fair, slowly decreasing, FF-weak, died in 15 minutes, (flushed, no return). Pressures: IF 73-73, FF 73-81, Shut-In 366-350. Recovery: 80' slightly oil cut mud with trace of free oil in top of tool.

DST #2

Interval: 3324-3364 ("K"&"L"), 30-30-30-30. Blow: IF-weak, but steady throughout test. Pressures: IF 48-48, FF 57-57, Shut-In 423-415. Recovery: 40' gas above fluid, 60' oil cut mud, 20' oil cut mud.

Name	Top	Bottom
shales	0'	330'
sand and shale	330'	695'
shale and sand	695'	1302'
anhydrite	1302'	1338'
sand and shale	1338'	1570'
sand and shale	1570'	1908'
shale and lime	1908'	1928'
shale	1928'	2132'
shale and lime	2132'	2367'
shale and lime	2367'	2566'
shale	2566'	2770'
shale and lime	2770'	2914'
shale and lime	2914'	3046'
shale and lime	3046'	3167'
shale and lime	3167'	3257'
shale and lime	3257'	3304'
shale and lime	3304'	3364'
shale and lime	3364'	3433'
arbuckle	3433'	3475'
	3475'	R.T.D.

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 Casing	12 1/4"	8 5/8"	20#	327'	60-40pos	175	3%cc 2%gel
Production	7 7/8"	4 1/2"	10.5#	3456'	A.S.C.	150	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)		Depth	
2 per foot	3360-3361, 3339-3340, 3318-3319, 3298-3299			1000 gal. 15% Mud Acid, retreat w/3000 gal. A.O.G. 200		3360-3361' 3339-3340' 3318-3319' 3298-3299'	
TUBING RECORD size 2 3/8" set at 3428.41' packer at				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production	Producing method <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	0 Bbls	CFPB			

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION open hole perforation other (specify) _____

PRODUCTION INTERVAL 3298-3361

Dually Completed Commingled