

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 # 5635
name The Gene Brown Co.
address 407 S. Main
Plainville, KS. 67663
City/State/Zip

Operator Contact Person Thomas E. Brown
Phone 913-434-4811

Contractor: license # 5145
name Dreiling Oil, Inc.

Wellsite Geologist Herb Deines
Hays, Kansas
PURCHASER Farmland Inds.

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
8-22-84 8-27-84 8-27-84
Spud Date Date Reached TD Completion Date

3400' 3384'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 216 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

API NO. 15-163-22,443-00-00
County Rooks
SW SE NW Sec 20 Twp 8 Rge 17 East
(location) 2970 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

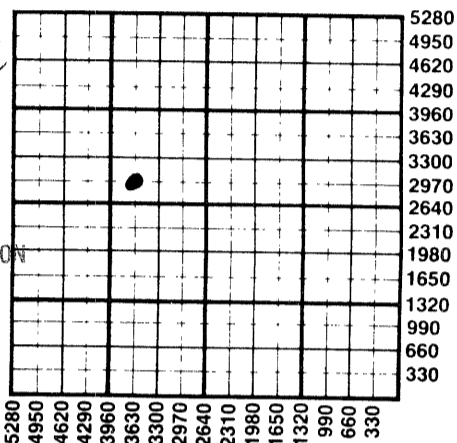
Lease Name Reeder Well# 1

Field Name Dopita

Producing Formation Arbuckle

Elevation: Ground 1893' KB 1898'

Section Plat



10-24-84

RECEIVED
STATE CORPORATION COMMISSION
OCT 24 1984
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East West
 Surface Water 660 Ft North From Southeast Corner and
(Stream Pond) 660 Ft West From Southeast Corner
Sec 17 Twp 8S Rge 17 East West
 Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket # D-23,225

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 Thomas E. Brown

Title Owner Date 10/21-84

Subscribed and sworn to before me this 21st day of October 19 84

Notary Public Kathy A. Wise
Date Commission Expires 5-27-86



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. 20-8
Twp. 8
Rge. 17W

Operator Name The Gene Brown Co. Lease Name Reeder Well# 1 SEC. 20 TWP. 8 RGE. 17 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

			Name	Top	Bottom
Sand & Shale	0'	217'	Topeka	-911	2809
Shale	217'	797'	Heebner	-1123	3021
Sand	797'	958'	Toronto	-1145	3043
Shale	958'	1238'	Lans.-KC.C-	-1165	3063
Anhy.	1238'	1281'	Base K.C.	-1390	3288
Shale	1281'	1594'	Arbuckle	-1429	3327
Shale & Lime	1594'	2132'			
Lime & Shale	2132'	2565'			
Lime	2565'	3400'			
T.D.	3400'				

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"	20#	216'	common	135	3% C.C.
Production	7 7/8"	5 1/2"	14 1/2 #	3398'	common	135	10% salt 2% gel 3% 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
3 holes per	3331-36/3337-42/3347-52			1000 gal. 15%			3331-52
4 holes per	3331-36			75 sacks poz-mix cement			3331-52
				500 gal. 28% and 2000 gal. 15%			3331-36
TUBING RECORD				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)					
10-09-84							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	8 Bbls	MCF	10 Bbls	CFPB		26	

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION open hole perforation other (specify)

PRODUCTION INTERVAL
 Arbuckle
 3331-3336
 Dually Completed.
 Commingled