

P1 *[Handwritten Signature]*

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 # 9963
name Crude Recovery Corporation
address 1650 Georgetown Suite 200
City/State Zip Wichita, KS 67218

Operator Contact Person Vern Brungardt
Phone 316 681-3601

Contractor: license # 4049
name Dynasty Drilling Corporation

Wellsite Geologist Tom Pronold
Phone 316-265-8014
PURCHASER Inland Crude

Type of Completion
 New Well Re-Entry Workover

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

WO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

6/13/85 6/24/85 6/24/85
Date Date Reached TD Completion Date

3484 3400
Total Depth PBD

Length of Surface Pipe Set and Cemented at 320.48 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

Alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15-009-23,966

County Barton

N/2 SW NE Sec 11 Twp 17 Rge 11 X West
(location)

3630 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

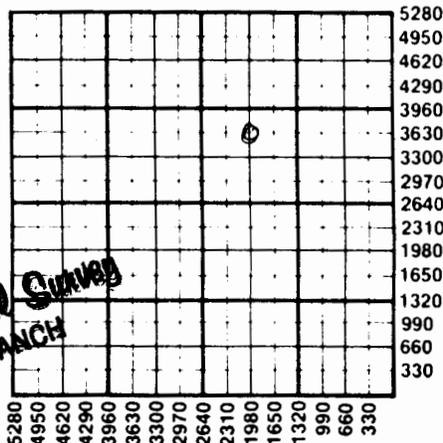
Lease Name Hogan Well# 1-B

Field Name Kraft-Prussa

Producing Formation Arbuckle

Elevation: Ground 1945 KB 1953

Section Plat



AUG 0 1 1985
State Geological Survey
WICHITA BRANCH

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 2970 Ft North From Southeast Corner and
(Stream, Pond etc.) 2970 Ft West From Southeast Corner
Sec 11 Twp 17 Rge 11 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 confidentiality in excess of 12 months.

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 partially abandoned wells.

Operator Name Crude Recovery Corp. Lease Name Hogan Well# 1-B SEC 11 TWP. 17 RGE. 11 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

3278-3298 (Lsg) 30/30, WB Rec. 10' Dm Sip 513-531
 Fp 54-57.
 8-3394 (Arb) 30/60/30/60, Rec. 150' Gip 1590' SMW
 w/gassy O (496' G., 934' O., 75' W., 84' M.)
 Sip 757-733 FFp 531-566.

Name	Top	Bottom
Ahydrite	739	765
Heebner	2988	3007
Toronto	3007	3092
Brown Lime	3092	3114
Lsg	3114	3353
B/KC	3353	3384
Arbuckle	3384	3504
TD	3504	

TUBING RECORD size 2 7/8 set at 3381 packer at None		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
date of First Production 7-8-85	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
	47 Bbls	MCF	Trace Bbls
		Gas-Oil Ratio	Gravity
		CFPB	

Disposition of gas: vented open hole perforation
 sold other (specify)
 used on lease Dually Completed. Commingled

PRODUCTION INTERVAL
 3378-3388
 JUL 25 1985

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	13 3/4	10 3/4	40.5	320.48	Poz mix	175	3% CaCl 2% Gel
Production	9 7/8	7"	23	3503	Poz mix	125	2% Gel 10% NaCl

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	3458-59	None	
2	3408-14	None	
2	3378-88	None	