

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 # 6029
name Ladd Petroleum Corporation
address P. O. Box 2848
City/State/Zip Tulsa, Oklahoma 74101-2848

Operator Contact Person David P. Spencer
Phone (918) 587-6531

Contractor: license # 5842
name Gabbert-Jones, Inc.

Wellsite Geologist
Phone
PURCHASER

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
9-17-85 9-28-85 9-28-85
Spud Date Date Reached TD Completion Date

5170'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 1399 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. 15 129-20,770-0000
County Morton
C NW NE Sec 10 Twp 33S Rge 41 East West

4620 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

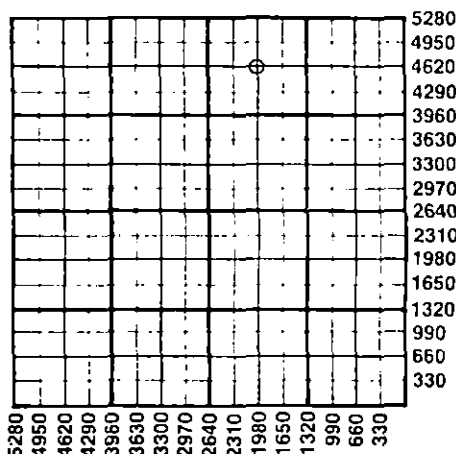
Lease Name Berryman-Richfield Unit Well# 20-1

Field Name Berryman-Richfield

Producing Formation

Elevation: Ground 3446' KB 3451'

Section Plat



WATER SUPPLY INFORMATION

Source of Water: B-R Unit Water Well
Division of Water Resources Permit # T-85810

Groundwater... 4620' Ft North From Southeast Corner and
2130' Ft. West From Southeast Corner of
Sec 10 Twp 33S Rge 41 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. Submitted with Form CP-4

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 David P. Spencer
Title General Manager of Operations Date 10-29-85

Subscribed and sworn to before me this 29th day of October 1985

Notary Public Mary L. Russell
Date Commission Expires 1-23-89

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)

NOV 4 1985
11-4-1985
CONSERVATION DIVISION
Wichita, Kansas

Sec. 10 Imp. 33 Rge. 41 W

Operator Name Ladd Petroleum Corporation Lease Name B-R Unit Well# 20-1 SEC. 10 TWP. 33S RGE. 41 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 - Redbed	60'	940'
Sand-Redbed-Anhydrite	940	1405'
Redbed-Lime-Shale	1405'	1722'
Redbed-Shale	1722'	2496'
Lime - Shale	2496	5170'
Morrow Sand	5066'	5073'
TOTAL DEPTH		5170'

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
Conductor		16"		60'			
Surface	12 1/4"	8-5/8"	24#	1399'	Lite Class "H"	525 160	2% CaCl ₂ , 1/4# Flo. SX. 2% CaCl ₂
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing method <input type="checkbox"/> flowing <input 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	
		Bbls	MCF	Bbls	CFPB		

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION
 open hole perforation other (specify) _____

Dually Completed.
 Commingled

PRODUCTION INTERVAL
