

WELL COMPLETION REPORT AND
DRILLER'S LOG

State Geological Survey

S. 19 T. 15S R. 20 E

Loc. 1660' FEL, 800' FSL

API No. 15 — 059 — 21953
County Number

Operator

P & W Oil

Address

5987 Miller, Arvada, CO 80004

Well No.

BBR 5

Lease Name

Erady

Footage Location

800

feet from (S) line

1660

feet from (E) line

Principal Contractor

P & W Drilling

Geologist

none

Spud Date

5/2/81

Date Completed

5/5/81

Total Depth

850'

P.B.T.D.

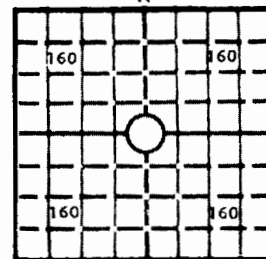
Directional Deviation

Oil and/or Gas Purchaser
Lajet, Inc.

County Franklin

640 Acres

N



Locate well correctly

Elev.: Gr.

DF KB

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
surface	8 1/8	6 1/4	17#	25'	Neet	1	
production	5 1/4	2 3/8	3.75	825'	Portland A	103	2%gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			31	1 11/16 glasjets	767-790
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8	825'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
13 sx 12-30 sand	767-790
25 sx 10-20 sand	
66# water gel	

INITIAL PRODUCTION

Date of first production 7-10-81		Producing method (flowing, pumping, gas lift, etc.) pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil 1 bbls.	Gas 0 MCF	Water 0 bbls.	Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold) na			Producing interval (s) 767-790		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Well No.

Lease Name

S _____ T _____ R _____ E
W

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN,
OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

Date Received

Signature

Title

Date

Farm Brady

Contractor - P & W Drilling

County - Franklin

Drilling Started - 5/2/81

Well - BBR 5

Drilling Completed - 5/5/81

Lease Owner - P&W

Permanent Casings

<u>Size</u>	<u>Amount</u>	<u>Condition</u>	<u>Cement</u>
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<u>Strata</u>	<u>Total Depth</u>
Soil & Clay	29
Lime	82
Slate	145
Lime	244
Shale	250
Lime	260
Shale	300
Red Bed	315
Lime	335
Shale & Shells	350
Lime	360
Shale	465
Lime	410
Shale	460
Lime	495
Shale	500
Shale	580
Lime	582
Shale	618
Lime	620
Shale	630
Lime	640
Shale	662
Lime	685
Shale	700
Lime	725
Shale	743
Shale	767
Oil sand	790
Shale	850 T.D.