

NSAS

IMPORTANT
Kans. Geo. Survey request
samples on this well.

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey
WICHITA, BRANCH

API No. 15 — 033 — 20396
County Number

Operator

Lear Petroleum Exploration, Inc.

Address

6401 NW Grand Blvd. Suite 200, Okla. City, Okla. 73116

Well No.

4-5

Lease Name

BAYNE

Footage Location

1650 feet from (BK) (S) line 1650 feet from (E) (W) line

Principal Contractor

Aldebaran

Geologist

Lou Bird

Spud Date

5-18-81

Date Completed

6-22-81

Total Depth

5265'

P.B.T.D.

5224'

Directional Deviation

3/4° @ 5265'

Oil and/or Gas Purchaser

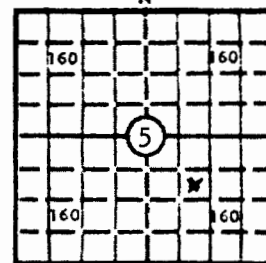
Koch

S. 5 T. 33S R. 19 W

Loc. SE NW SE

County Comanche

640 Acres



Locate well correctly

Elev.: Gr. 1881'

DF 1889' KB 1890'

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	12½"	8-5/8"	24#	643'	35/65 Poz Common	300 200	CC CC/Celoflake
Production	7-7/8"	4½"	9.5#	5264'	Common 50/50 Poz	50 150	CFR-2/Gil CFR-2/Gil/Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	.39 Jet	5210'-5108'
TUBING RECORD					
Size 2-3/8"	Setting depth 5162'	Packer set at N/A			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/2000 gals 15% DS-30 acid	5210-5108'
Fraced w/40,000 gals 3% gelled acid, 25,000# 20/40 sd & 30,000# 10/20 sd.	5210-5108'

INITIAL PRODUCTION

Date of first production 6-30-81	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 75 bbls. Gas 75 MCF Water 100 bbls. Gas-oil ratio 1000 CFPB
Disposition of gas (vented, used on lease or sold) Sold - Michigan-Wisconsin	Producing interval(s) Mississippi

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 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

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

Lease Name
Bayne

S 5 T 33 S R 19 ^B_W

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

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.

DEPTH

4179'
4363'
4996'
5008'
5099'

DIL
FDC/CNL

5258-646'
5262-4080'

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

Division Engineer

Title

July 1, 1981

Date _____