

**State Geological Survey**  
**WICHITA, BRANCH**

**KANSAS DRILLERS LOG**

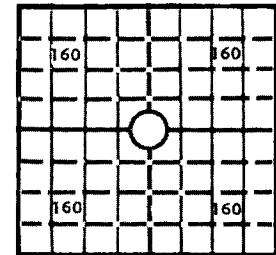
18-16-10W

S. 18 T. 16 R. 10 <sup>XX</sup>W

Loc. NW SW NE

County Ellsworth

640 Acres  
N



Elev.: Gr. 1863

DF            KB 1868

API No. 15 — 053 — 20,374  
County Number

Operator

Okmar Oil Company

Address

970 Fourth Financial Center, Wichita, Kansas 67202

Well No.

3

Lease Name

Buehler

Footage Location

1650 feet from (N) 8 line 2310 feet from (E) XX line

Principal Contractor

Red Tiger Drilling

Geologist

Bob Gebhart

Spud Date

August 12, 1974

Total Depth

3361

P.B.T.D.

Date Completed

August 22, 1974

Oil Purchaser

**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	12 $\frac{1}{4}$ "	8-5/8	24	386	60/40 Poz	220	3% CC
Production		5 $\frac{1}{2}$ "	14	3345	60/40 Poz	100	18% Salt

**LINER RECORD**

Top, ft.	Bottom, ft.	Sacks cement

**PERFORATION RECORD**

Shots per ft.	Size & type	Depth interval

**TUBING RECORD**

Size	Setting depth	Packer set at

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
500 gal intensified acid	3345 - 61

**INITIAL PRODUCTION**

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil <u>12</u> bbls.	Gas <u>          </u> MCF	Water <u>73</u> bbls.	Gas-oil ratio <u>          </u> CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s) <u>3345-61</u>		

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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

Okmar Oil Company

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

Oil

Well No.

3

Lease Name

Buehler

S 18 T16 R 10 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

- 1) 45/45/30/45  
Weak blow 4 min  
Rec. 2' oil & 4' mud  
47/31 3/3
- 2) 45/45/60/60  
Very weak blow  
Rec. 30' gas, 5' oil, 40' HOCM  
400/314 15/23 23/31
- 3) 30/45/60/60  
Weak to fair blow  
Rec. 90' gas, 30' oil, 120' MO  
& 60' OM  
408/408 15/47 47/78

3330

3345

Anhydrite

686 - 712

Heebner

2917

Toronto

2936

3345

3356

Brown Lime

3019

Lansing

3037

Arbuckle

3334



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

Date Received

Max S. Houston

Signature

Max S. Houston, Geologist

Title

May 22, 1975

Date

515075