

KANSAS

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

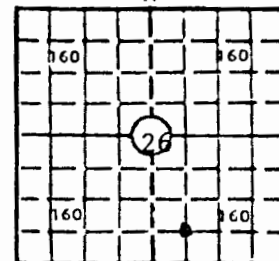
WELL COMPLETION REPORT AND *State Geological Survey*  
DRILLER'S LOG

WICHITA BRANCH

API No. 15 — 137 — 20,195  
County NumberOperator  
Hummon CorporationAddress  
400 One Main Place, Wichita, KS. 67202Well No. Lease Name  
#1 VejlFootage Location  
660 feet from (N) (S) line 660 feet from (E) (W) linePrincipal Contractor Geologist  
Red Tiger Drilling Company Mike MitchellSpud Date Date Completed Total Depth P.B.T.D.  
22-80 3766Directional Deviation Oil and/or Gas Purchaser  
Clear CreekS. 26 T. 3S R. 23 XXX  
W

Loc. C SW SE

County Norton

640 Acres  
N

Elev.: Gr. 2406

DF 2408 KB 2411

## 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                     | 28#            | 265           | Common      | 180   | 2%gel 3%cc                             |
| Prod.             |                   | 4½                        | 9.5#           | 3784          | 60-40 Poz   | 150   | 18%salt. 3/4 of 1% B65(friction reduc) |
|                   |                   |                           |                |               |             |       |                                        |
|                   |                   |                           |                |               |             |       |                                        |

## LINER RECORD

## PERFORATION RECORD

| Top, ft. | Bottom, ft.   | Sacks cement  | Shots per ft. | Size & type | Depth interval |
|----------|---------------|---------------|---------------|-------------|----------------|
|          |               |               |               |             | 3733-35        |
|          |               |               | 4             | SSB         | 3664-66'       |
| Size     | Setting depth | Packer set at |               |             |                |

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used              | Depth interval treated |
|-----------------------------------------------|------------------------|
| 500 gal. 15% MCA acid                         | 3733-35'               |
| Frac w/ 50 sx. 20-40 sand & 50 sx. 10-20 sand | 3733-35'               |
| 500 gal. 15% acid                             | 3664-66'               |
| Doc 3 squeeze 100 sx. Class A                 |                        |
| Acidized w/ 1500 gal. NE acid                 |                        |

## INITIAL PRODUCTION

|                                                    |                                                                |
|----------------------------------------------------|----------------------------------------------------------------|
| Date of first production<br>11/5/80                | Producing method (flowing, pumping, gas lift, etc.)<br>pumping |
| RATE OF PRODUCTION<br>PER 24 HOURS                 | Oil 8 bbls. Gas MCF Water bbls. Gas-oil ratio CFPB             |
| Disposition of gas (vented, used on lease or sold) | Producing interval(s)<br>3733-35 and 3664-66                   |

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.

26-3-23W

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

Operator

Hummon Corporation

Well No.

#1

Lease Name

Vejl

S 26 T 3S R 23 <sup>XE</sup>  
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

DST #1: 3528-3547  
OP 30-30-30-30  
Weak blow died in 2 min. FP 9-28  
Rec. 20' mud SIP 1013-1155

DST #2: 3728-3743  
OP 30-30-30-30  
No blow SIP 868-false  
Rec. 15' HOCM FP 19-38

DST #3: 3728-3766  
OP 30-60-60-90 SIP 945-849  
Blow, died in 23 min. 1st open FP 38-48  
Rec. 30' OCM

DST #4: 3624-3683  
OP 45-60-45-60 SIP 936-820  
Rec. 30' VSO specked mud FP 38-48

### ELECT. LOG

Hb. 3470-1059  
Toronto 3494 -1083  
Lansing 3510 -1099  
B/KC 3690 -1279  
Gorham 3726 -1315  
Gorham SD 3733 -1322  
Gran Wash 3738 -1327  
LTD 3767

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

Date Received

*Wilber Berg*  
Signature

Wilber Berg  
Title

October 8, 1980  
Date