

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 # 5123
name Pickrell Drilling Company
address 110 N. Market, Suite 205
City/State/Zip Wichita, Kansas 67202

Operator Contact Person Jay McNeil
Phone 262-8427

Contractor: license # 5123
name Pickrell Drilling Company

Wellsite Geologist Tom Funk
Phone 262-8427

Describe Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

WWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

5-17-84 5-25-84 6-14-84
Sp. ate Date Reached TD Completion Date

4260' 4234' (Float)
Total Depth PBDT

An. it of Surface Pipe Set and Cemented at 266' 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

wire line log received

API NO. 15 - 135-22,575
County Ness
SE NE SW Sec 10 Twp 16S Rge 21 East West
(Location)
1650 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

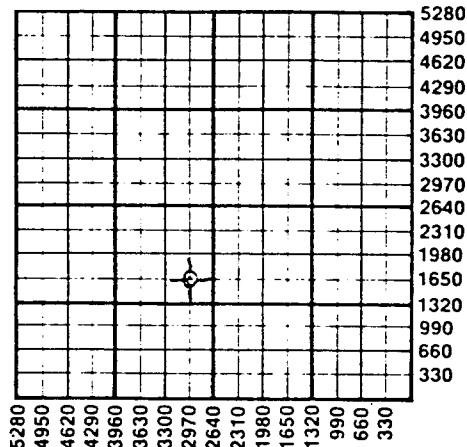
Lease Name Harms-Kendall Well# 5

Field Name Bright

Producing Formation Cherokee Sand

Elevation: Ground 2283 KB 2288

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec 10 Twp 16S Rge 21 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.

RECEIVED
SEP 17 1984

Operator Name Pickrell Drilling Co. Lease Name Kendall Well# 5 SEC 10 TWP 16S RGE 21

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 |
|---------------|-------------|--------|
| Heebner | 3656(-1368) | |
| Lansing | 3699(-1411) | |
| B/Kansas City | 3957(-1669) | |
| Pawnee | 4042(-1754) | |
| B/Pawnee | 4106(-1818) | |
| Cherokee Sand | 4190(-1902) | |
| Mississippian | 4228(-1940) | |

DST#1 4108'-4148', 30"-60"-90"-90", Strong Blow, rec. 30' GIP 62' Oil 124' O&W cutmud (30% oil-20% wtr), 124' O&MCWtr (15% oil-35% mud), 620' mdySW, IFP 106#-232#, FFP 253#-443#, ISIP 919#, FSIP 819#.

DST#2 4193'-4103', 30"-30"-30"-30", rec. 5' mud(sso), IFP 13#-17#, FFP 17#-19#, ISIP 944#, FSIP 819#.

DST#3 SP 4185'-4229', 30"-60"-90"-90", rec. 124' GIP, 25' cln oil, 248' OCM (40% oil-60% mud), IFP 63#-548#, FFP 615#-986#, ISIP 1058#, FSIP 1058#.

| | | | |
|--|---|---|-----------------------|
| BING RECORD size 2 3/8 set at 4028 packer at 4028 | | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| Date of First Production 6-25-84 | Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain) | | |
| Estimated Production Per 24 Hours | Oil | Gas | Water |
| | 90 Bbls | 0 MCF | Bbls |
| | | | Gas-Oil Ratio CFPB |

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION

open hole perforation
 other (specify)

Dually Completed.
 Commingled

PRODUCTION INTERVAL
 RECEIVED
 STATE CORPORATION COMMISSION
 4190'-4194'

SEP 17 1984

CONSERVATION DIVISION
 Wichita, Kansas

| 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 |
| Surface Production | 12 1/4" | 8 5/8" | 20# | 266' KB | Common | 175 | Salt Sat. 75% CFR. |
| | 7 7/8" | 4 1/2" | 10.5# | 4257' | Common | 150 | |

| PERFORATION RECORD | | Acid, Fracture, Shot, Cement Squeeze Record | |
|---------------------------|---|--|-------|
| shots per foot | specify footage of each interval perforated | (amount and kind of material used) | Depth |
| 4 | 4190'-4194' | | |