

Ind

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-063-21,053
County Gove
SW SE NW Sec. 5 Twp 11S Rge. 31 East
..... West

Operator: License # 5123
Pickrell Drilling Company, Inc.
Name
Address 110 N. Market
Suite 205
City/State/Zip Wichita, KS 67202

2970 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser Koch
Wichita, KS

Lease Name Jordan 'A' Well # 1

Operator Contact Person Jay McNeil
Phone 262-8427

Field Name We have been unable to get this information from the KCC
Fort Scott
Producing Formation

Contractor: License # 5123
Pickrell Drilling Company, Inc.
Name

Elevation: Ground 3013 KB 3018

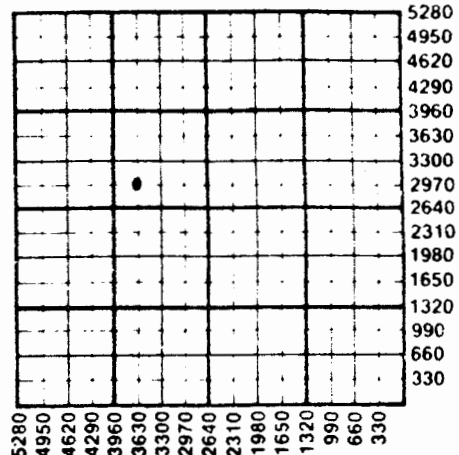
Wellsite Geologist Bill Klaver
Phone

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

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STATE CORPORATION COMMISSION
CONS. DIVISION

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T86-300

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec 5 Twp 11S Rge 31 East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain).....
(purchased from city, R.W.D. #)

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
8-18-86 8-29-86 10-8-86
Spud Date Date Reached TD Completion Date
4680 4679' (Loggers)
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 349 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from 4676 feet depth to surface (*) SX cmt
Cement Company Name Allied Cementing Co.
Invoice # 47164
(*) 300 Sx ATL plus 175sx Common

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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.

Operator Name Pickrell Drilling Company, Inc. Lease Name Jorden 'A' Well # 1

Sec. 5 Twp. 11S Rge. 31W East West County Gove

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests 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

DST #1 4124-4139, 30"-30"-30"-30", Rec. 10' mud(sso), IFP 30#-30#, FFP 40#-40#, ISIP 766#, FSIP 786#.

DST #2 4126-4150, 30"-30"-30"-30", Rec. 10' mud, IFP 40#-40#, FFP 50#-50#, ISIP 1125#, FSIP 1045#.

DST #3 4192-4256, 30"-45"-30"-30", Rec. 10' mud(sso), IFP 40#-40#, FFP 40#-50#, ISIP 1244#, FSIP 1075#.

DST #4 4252-4278, 30"-45"-45"-60", Rec. 90' FO, 120' MCO (60% oil), 120' MCO (50% oil), IFP 50#-101#, FFP 121#-142#, ISIP 1373#, FSIP 1363#.

DST #5 4277-4309, 30"-45"-30"-30", Rec. 10' mud, IFP 40#-40#, FFP 60#-60#, ISIP 1373#, FSIP 1353#.

DST #6 4314-4344, 30"-45"-30"-30", Rec. 10' oil sptd mud, 120' mdy wtr, IFP 50#-60#, FFP 71#-81#, ISIP 1373#, FSIP 1333#. (see attached for add'l DST)

Name	Top	Bottom
Anhydrite	2554(+464)	
Heebner	4022(-1004)	
Lansing	4065(-1047)	
Stark	4276(-1258)	
B/Kansas City	4338(-1320)	
Pawnee	4459(-1441)	
Fort Scott	4528(-1510)	
Cherokee	4556(-1538)	
Mississippian	4636(-1618)	

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 STATE CORPORATION COMMISSION
 CONS. DIV. WICHITA, KS

OCT 16 1986

CASING RECORD New 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	12 1/2"	8 5/8"	20#	349' KB	60/40poz	200	2%gel 3%CC
Production	7 7/8"	4 1/2"	10.5#	4676'	ATL & Common	300 175	SS

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3	4600-4606 Johnson Zone	500 gal A plus 1500 gal A	SEE NOTE
3	4549-4551 & 4529-4531 Ft. Scott	500 gal A	NOTE
3	4539-4541 Ft. Scott	2250 gal A	
4	4263-4266 Lansing	500 gal A plus 1000 gal A	

TUBING RECORD

Size 2 3/8" Set At 4311' Packer at 4311' Liner Run Yes No

Date of First Production 10-9-86 Producing Method Flowing Pumping Gas Lift Other (explain).....

5-11-31W

PICKRELL DRILLING COMPANY
WICHITA, KANSAS 67202

Memo to: KCC

Re: #1 Jordan 'A'
SW SE NW, Sec. 5-11S-31W
Gove County, Kansas

DST's continued from ACO-1 form:

DST #7 4446'-4518', 30"-45"-30"-30", Rec. 20' drlg mud,
IFP 50#-60#, FFP 71#-81#, ISIP 1244#, FSIP 1065#.

DST #8 4520-4608, 30"-45"-45"-60", Rec. 70' oil, 122' MCO
(60% oil), IFP 50#-60#, FFP 71#-81#, ISIP 1154#, FSIP 1125#.

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	52 Bbls	nil MCF	trace Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

- Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

4263-4266(Lsg)..

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NOTE: For final completion all zones below Lansing blanked off below bridge plugs.
Only producing zone is 4263-4266.

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH
OCT 17 1986