

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, KS 67202

Operator Contact Person Jay McNeil
Phone 262-8427

Contractor: license # 5123
name Pickrell Drilling Company

Wellsite Geologist Tom Funk
Phone 262-8427

Designate Type of Completion

☒ New Well☐ Re-Entry☐ Workover☒ Oil☐ SWD☐ Temp Abd☐ Gas☐ Inj☐ Delayed Comp.☐ Dry☐ Other (Core, Water Supply etc.)If ☐ WO: old well info as follows:

Operator

Well Name

Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

6-7-84 6-16-84 7-21-84
Sp ate Date Reached TD Completion Date

4435' 4398' (Float)

Total Depth PBTD

An t of Surface Pipe Set and Cemented at 221' KB 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 - 077-20,987

County Harper

240' S/SW NE NW Sec 29 Twp 31S Rge 8 East
(location) XX West

4050 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

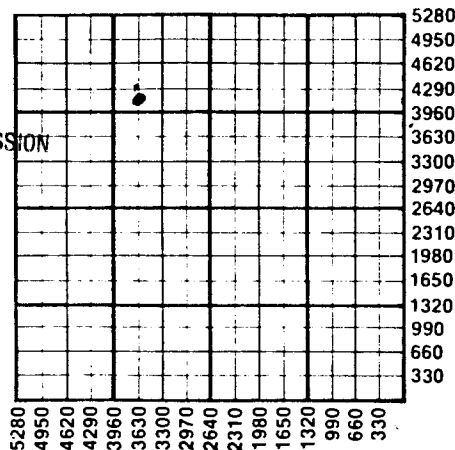
Lease Name Broce A-B Unit Well# 6

Field Name Spivey-Grabs

Producing Formation Mississippian

Elevation: Ground 1568' KB 1573'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION

OCT 03 1984

CONSERVATION DIVISION
Wichita, Kansas

* WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit # ABT83-727

☒ Groundwater. Ft North From Southeast Corner and
(Well) Ft West From Southeast Corner of
Sec 29 Twp 31S Rge 8 ☐ East ☒ West

☐ Surface Water. Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge ☐ East ☐ West

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

Disposition of Produced Water: ☐ Disposal
☐ Repressuring

Docket # 81848-C (C13,592)

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.

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SIDE TWO
Broce

Operator Name Pickrell Drilling Co. Lease Name A-B Unit Well# 6 SEC 29 TWP. 31S RGE. 8 ☐ East ☒ West

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

Name	Top	Bottom
Heebner	3387	(-1814)
Lansing	3621	(-2048)
Kansas City	3872	(-2299)
Stark	4032	(-2459)
Base Kansas City	4136	(-2563)
Cherokee	4268	(-2695)
Mississippian	4352	(-2779)

DST#1 4306'-4364', (Miss) 30"-60"-90"-90", GTS 3", GA 129MCF/10", 270MCF/20" 275MCF/30", 2nd op GA 296MCF/10", 337MCF/20", 331MCF/30"-90", Rec. 180' VH GCM (NW), IFP 156#-156#, ISIP 1285#, FFP 135#-167#, FSIP 1275#.

DST#2 4364'-4374', 30"-60"-90"-90", GTS 9", GA 12.7MCF 10" 20"-17.1MCF, 30" 20.7MCF, 2nd op, 10"-27MCF, 20"-25MCF, 30"-23.9MCF, 40"-90"-23MCF, Rec. 60' O&GCM (35% gas-10%oil) 60' O&GCSW (35% oil; 5% gas, 60% wtr), 60' OCSW (35% oil, 65% r), 120' SW (Chl 112,000); IFP 78#-56#, FFP 101#-101#, ISIP 1116#, FSIP 1098#.

TUBING RECORD size <u>2 3/8"</u> set at <u>4356'</u> packer at <u>4356'</u>		Liner Run ☐ Yes ☒ No			
ite of First Production <u>9-10-84</u>	Producing method ☒ flowing ☐ pumping ☐ gas lift ☐ Other (explain) _____				
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	12 Bbls	174 MCF	97 Bbls	14,500 CFPB	

Disposition of gas: ☐ vented
☒ sold
☐ used on lease

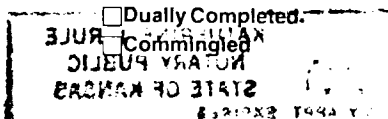
METHOD OF COMPLETION

☐ open hole ☒ perforation
☐ other (specify) _____

PRODUCTION INTERVAL

4360'-4364'

☐ Dually Completed.



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 1/4"	8 5/8"	20#	221' KB	60/40 poz	175	2% gel 3% cc
Production	7 7/8"	4 1/2"	10.5#	4428'	Common	150	5#gil/sx, 3/4 1% FRA
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)		Depth	
two	4360'-4364'			250 gals. 15% FE acid, 3000 gals. Puregel spearhead, 3500 gals. Puregel w/3000# 20-40 sd, flush w/81 bbls Miss brine.		4360'-4364'	