

ORIGINAL

SIDE ONE

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

Operator: License # 5123 & 4277

Name: Pickrell Drilling Co., Inc. & Bruce Anderson  
Address 110 N. Market, Suite 205

City/State/Zip Wichita, KS 67202

Purchaser: none

Operator Contact Person: Jay McNeil

Phone (316) 262-8427

Contractor: Name: Pickrell Drilling Co., Inc.

License: 5123

Wellsite Geologist: George Mueller

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp. Abd.

Gas  Inj  Delayed Comp.

Dry  Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:

Mud Rotary  Air Rotary  Cable

4-25-90 5-5-90 5-5-90  
Spud Date Date Reached TD Completion Date

API NO. 15- 193-20,517-00-00

County Thomas

SW= SE NE Sec. 14 Twp. 9S Rge. 32  East West

2970 Ft. North from Southeast Corner of Section

990 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

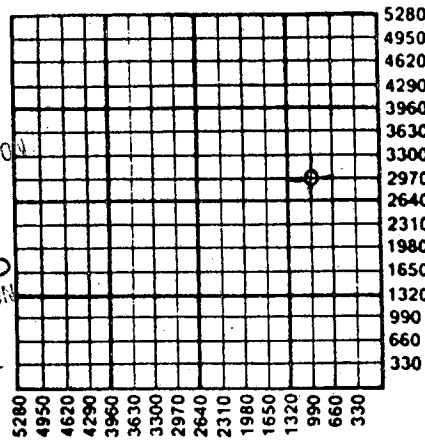
Lease Name Sims Well # 1

Field Name Wildcat

Producing Formation none

Elevation: Ground 3045 KB 3050

Total Depth 4704 PBTD ---



Amount of Surface Pipe Set and Cemented at 304 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set. \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature]

Title C. W. Sebitts, President Date 5-15-90

Subscribed and sworn to before me this 15th day of May, 19 90.

Notary Public Katherine J. Pull

KATHERINE J. PULL  
Notary Public  
STATE OF KANSAS  
MY APPT. EXPIRES

Rule June 29, 1992

K.C.C. OFFICE USE ONLY  
Letter of Confidentiality Attached   
Wireline Log Received   
Drillers Timelog Received   
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

ORIGINAL

SIDE TWO

Operator Name Pickrell Drilling Co., Inc. Lease Name Sims Well # 1

Sec. 14 Twp. 9S Rge. 32  East  West County Thomas

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.

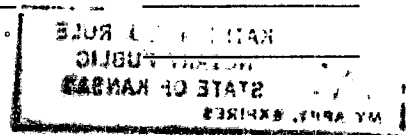
Drill Stem Tests Taken (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>Formation Description</b> <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample <table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Bottom</th> </tr> </thead> <tbody> <tr><td>T/Anhydrite</td><td>2644(+406)</td><td></td></tr> <tr><td>B/Anhydrite</td><td>2674(+376)</td><td></td></tr> <tr><td>Heebner</td><td>4041(-991)</td><td></td></tr> <tr><td>Toronto</td><td>4064(-1014)</td><td></td></tr> <tr><td>Lansing</td><td>4080(-1030)</td><td></td></tr> <tr><td>Stark</td><td>4294(-1244)</td><td></td></tr> <tr><td>Fort Scott</td><td>4538(-1488)</td><td></td></tr> <tr><td>Cherokee</td><td>4568(-1518)</td><td></td></tr> <tr><td>Mississippi</td><td>4658(-1608)</td><td></td></tr> </tbody> </table>	Name	Top	Bottom	T/Anhydrite	2644(+406)		B/Anhydrite	2674(+376)		Heebner	4041(-991)		Toronto	4064(-1014)		Lansing	4080(-1030)		Stark	4294(-1244)		Fort Scott	4538(-1488)		Cherokee	4568(-1518)		Mississippi	4658(-1608)	
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Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																															
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																															
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																															

<b>CASING RECORD</b> <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	12 1/4	8 5/8	20#	304'	60/40poz	190	2%gel 3%CC
<b>PERFORATION RECORD</b> Shots Per Foot   Specify Footage of Each Interval Perforated				<b>Acid, Fracture, Shot, Cement Squeeze Record</b> (Amount and Kind of Material Used)   Depth			
<b>TUBING RECORD</b> Size   Set At   Packer At				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_



# PICKRELL DRILLING COMPANY, INC.

110 NORTH MARKET - SUITE 205

WICHITA, KANSAS 67202-1996

(316) 262-8427

#1 Sims  
SW SE NE  
Sec. 14-9S-32W  
Thomas County, Kansas

API : 15-193-20,517-00-00  
ELEV: 3050'KB, 3045'GL  
2970' From South Line  
990' From East Line

- 4-24-90: MIRT.
- 4-25-90: Prepare to spud.
- 4-26-90: (On 4/25) Spud @ 8:00 AM, set new 20# 8 5/8" casing @ 304'KB, cement w/190sx 60/40 poz. 2%gel 3%CC. Comp. @ 12:15 PM 4/25/90, cement circ. (On 4/26) Shut Down.
- 4-27-90: Drilling out.
- 4-30-90: (On 4/28) Drilling at 2065'. (On 4/29) Drilling at 3130'. (On 4/30) Drilling at 3615'.
- 5-01-90: Drilling at 4168'.
- 5-02-90: Taking DST #1 @ 4358'.
- 5-03-90: Drilling at 4500'. DST #1 4235', 30"-60"-30"-30", wk blow, rec. 40' drlg mud, IFP 33#-33#, FFP 44#-44#, ISIP 1251#, FSIP 1129#.
- 5-04-90: Drilling at 4635'. DST #2 4498'-4635', 30"-60"-30"-30", Rec 65' drlg mud, IFP 33#-33#, FFP 55#-55#, ISIP 1074#, FSIP 831#.

## SAMPLE TOPS

T/Anhydrite	2642(+408)
B/Anhydrite	2670(+380)
Heebner	4039(-989)
Toronto	4062(-1012)
Lansing	4079(-1029)
Stark	4292(-1242)
B/Kansas City	4354(-1304)
Marmaton	4379(-1329)
Pawnee	4476(-1426)
Fort Scott	4534(-1484)
Cherokee	4565(-1515)
Johnson Zone	4607(-1552)
Mississippi	4662(-1612)
Dolomite	4669(-1619)

## ELECTRIC LOG TOPS

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RECEIVED  
CORPORATION COMMISSION  
MAY 24 1990  
CONSERVATION DIVISION  
Wichita, Kansas

15-193-20517-00-00

PICKRELL DRILLING COMPANY, INC.

#1 Sims  
Thomas County, Kansas

Page Two

5-07-90: (On 5/5) RTD 4704'. Plugged w/20sx @ 2670', 100sx @ 1790'w/1sx fiberseal, 40sx @ 354', 10sx @ 40' w/wiper plug, 15sx rathole, 15sx waterwell, 60/40 poz. 6% gel. PD @ 3:30 AM 5/5/90. LTD 4708'.

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