

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

CONFIDENTIALOperator: License # 31514Name: Thoroughbred Associates, LLCAddress 8100 E. 22nd St. No.Bldg. 600, Suite FCity/State/Zip Wichita, Kansas 67226Purchaser: EOTT EnergyOperator Contact Person: Robert C. PattonPhone (316) 685-1512Contractor: Name: Pickrell Drilling Co., Inc.License: 5123Wellsite Geologist: Paul Gunzelman

Designate Type of Completion

XX New Well Re-Entry Workover

XX Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: KCCWell Name: JUL 13 2000Comp. Date Old Total Depth

 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBSD
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

04-08-00 04-20-00 04-22-00
 Spud Date Date Reached TD Completion Date

API NO. 15- 033-210740000County Comanche**ORIGINAL**C SE SW Sec. 15 Twp. 32S Rge. 19W E660 Feet from S (circle one) Line of Section2100 Feet from E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Herd Well # #1Field Name Producing Formation ViolaElevation: Ground 2012' KB 2017'Total Depth RTD 5910' LTD 5911' PBSD Amount of Surface Pipe Set and Cemented at 694' KB FeetMultiple Stage Cementing Collar Used? yes XX NoIf yes, show depth set FeetIf Alternate II completion, cement circulated from feet depth to w/ sx cmt.Drilling Fluid Management Plan ALT 1 8/27/00
(Data must be collected from the Reserve Pit)Chloride content ppm Fluid volume bblsDewatering method used Location of fluid disposal if hauled offsite: Operator Name Lease Name License No. Quarter Sec. Twp. S Rng. E/WCounty Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report 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.

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 Robert C. PattonTitle Managing Partner, Robert C. Patton Date 07-11-00Subscribed and sworn to before me this 11th day of July, 2000.Notary Public Karri WolkenDate Commission Expires July 31, 2000

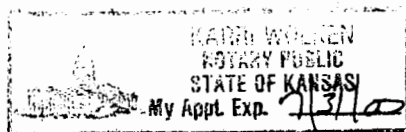
K.C.C. OFFICE USE ONLY
 F ✓ Letter of Confidentiality Attached
 C ✓ Wireline Log Received
 C ✓ Geologist Report Received

Distribution

 KCC SWD/Rep N&PA
 KGS Plug Other
 (Specify)

IOG

Form ACO-1 (7-91)



OPERATOR: Thoroughbred Associates, LLC
 LEASE NAME: Herd #1
 LOCATION: C SE SW, 660'FSL & 2100'FWL, Sec. 15-T32S-R19W
 Comanche County, Kansas
 API#: 15-033-210740000

DST #1 4925-4999, (Altamont) 30-60-45-90. Strong blow immediately, GTS in 4". Gauges: 10" - 677,000; 20" - 793,000; 30" - 852,000. FF - gauged gas throughout. Gauges: 10" - 823,000; 20", 30" & 40" 878,000. Rec. 62' ocm, oil in form of condensate; and 296' gcm, 10% gas. HP 2416/2376#. FP 222-190/210-221#. SIP 1782/1783#. BHT 119 degrees.

DST #2 5005-5064 (Pawnee/Ft. Scott) 30-45-45-60. 3 strands of gas in pipe. Rec. 230' gip and 70' heavy mud. HP 2452/2419#. FP 30-42/47-72#. SIP 1445/1505#. BHT 114 degrees.

DST #3 5090-5205 (Miss.) 30-60-45-90. IF: Strong blow off bottom immediately, GTS in 5". Gauges: 10" - 299 MCF; 20" 314 MCF; 30" 314 MCF; Final gauges: 10" 368 MCF; 20" 343 MCF; 30" 328 MCF; and 40" 328 MCF. Rec. 325 drilling mud. HP 2503/2407#. FP 184-121/206-124#. SIP 1798/1771#. BHT 131 degrees.

LOG TOPS

Heebner	4246'-2229
Lansing	4438'-2421
Stark	4756'-2739
Marmaton	4920'-2903
Altamont	4968'-2951
Cherokee	5060'-3043
Mississippi	5136'-3119
Viola	5780'-3763
Viola-Dolomite	5804'-3787
RTD	5910'-3893
LTD	5911'-3894