

MUST BE TYPED

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

SIDE ONE

Operator: License # 31028Name: INTEGRATED PETROLEUMAddress: 1801 BROADWAY, SUITE 320City/State/Zip DENVER, COLORADO 80202Purchaser: CRUDE MARKETINGOperator Contract Person: JEFF GALEMOREPhone: (316) 939-4400Contractor: Name: BIG-E DRILLINGLicense: 06451Wellsite Geologist: JEFF GALEMORE

Designate Type of Completion:

XXXXX New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
XXXX Dry Other (Core, WSW, Expl., Cathodic, Etc.)

If Workover/Re-Entry: old well info as follows:

Operator: Well Name: Comp. Date Old Total Depth Deepening Re-perf. Conv. to Inj/SWD Plug Back PBDT Commingled Docket No. Dual Completion Docket No. Other (SWD or inj?) Docket No.

12 JAN 94 13 JAN 94 13 JAN 94
Spud Date Date Reached TD Completion Date

API NO. 15 - 011-22821County BOURBONSW - SE - NE - SE Sec. 18 Twp. 26 Rge. 22 EE E W1400 Feet from S/W (circle one) Line of Section480 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE, SE, NW or SW (circle one)Lease Name JK LEASE Well # 18-41Field Name SAVONBURGProducing Formation CATTLEMANElevation: Ground NA KB Total Depth 650 PBDT Amount of Surface Pipe Set and Cemented at 20 FeetMultiple Stage Cementing Collar Used? Yes XXXXX NoIf yes, show depth set FeetIf Alternate II completion, cement circulated from feet depth to w/ sx cmtl.Drilling Fluid Management Plan D&A 874 5-7-96
(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, 200 Colorado Derby Building, 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 Lam a ariTitle PRESIDENT Date 13 MAR 95Subscribed and sworn to before me this 13th day of MARCH19 95any Public Ed. Hay WallerDate Commission Expires My Commission Expires 07/27/1998

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution

 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Operator Name INTEGRATED PETROLEUM Lease Name JK LEASE Well # 18-41
☒ East County BOURBON
 Sec. 18 Twp. 26S Rge. 22 ☐ West

COPY

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and close, 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 ☒ Log Formation (Top), Depth and Datum ☐ Sample
 (Attach Additional Sheets.) Name Top Datum
 Samples Sent to Geological Survey ☐ Yes ☒ No
 Cores Taken ☐ Yes ☒ No CATTLEMAN 617 NA
 Electric Log Run ☐ Yes ☒ No
 (Submit Copy.)
 List All E. Logs Run: NO LOGS RUN

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	7 5/8"	7"	NA	20 FT.	FROM SURFACE (CEMENT TO SURF.)		
PRODUCTION	5 5/8"	2 7/8"	NA	630	PORTLAND-A	105	60/40 POZ 2% GEL

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Perforate	TD	70 SACKS	50 FT PLUG	PORTLAND-A
Protect Casing	500 F		50 FT PLUG	
Plug Back TD				
☒ Plug Off Zone	350 FT	TOTAL	CEMENT TO SURFACE	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run		☐ Yes	☒ No
Date of First, Resumed Production, SWD or Inj.			Producing Method		☐ Flowing	☐ Pumping	☐ Gas Lift	☐ Other (Explain)
DRY HOLE								
Estimated Production	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
Per 24 Hours								

METHOD OF COMPLETION

Disposition of Gas:

Production Interval

☐ Vented ☐ Solid ☐ Used on Lease
 (If vented, csubmit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☒ Other (Specify) DRY HOLE

Big E Drilling Company

ORIGINAL



Route 1 • CENTERVILLE, KS. 66014 • Phone: [REDACTED]

LEASE: J.K. COUNTY: Bourbon LEGAL: 18-26-22 WELL# 18-41
API# 15-011-22,821 COMMENCED: 1/12/94 COMPLETED: 1/13/94

THICKNESS	FORMATION	DEPTH
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0	Lime broken w/ Shale	75
20	Shale	95
5	Lime	100
120	Shale	220
14	Lime	234
50	Shale & Sand	284
56	Lime w/ Shale	340
45	Shale	385
5	Lime	390
13	Shale	403
5	Lime	408
121	Shale	529
2	Lime	531
52	Shale	583
1	Black Sand	584
6	Black Shale w/ Lime buttons	592
19	Shale	611
6	Limey Light Sand dry	617
33	Shale	650

TD 650'

10 on Btm

10 at 500'

350 to Top

70 Sacks Total