

FORM MUST BE TYPED

SIDE ONE

COPY

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

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

Designate Type of Completion:  
XXXXX New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover  
XXXX Oil \_\_\_\_\_ SWD \_\_\_\_\_ SLOW \_\_\_\_\_ Temp. Abd.  
\_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW  
\_\_\_\_\_ 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. \_\_\_\_\_

15 FEB 93 18 FEB 93 1 MARCH 93  
id Date Date Reached TD Completion Date

API NO. 15 - 011-22837  
County BOURBON EE E  
NW - SW - NW - SE Sec. 18 Twp. 26S Rge. 22 W  
1683 Feet from S (circle one) Line of Section  
2475 Feet from E (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lease Name JK LEASE Well # WSW-1  
Field Name SAVONBURG  
Producing Formation MISSISSIPPIAN  
Elevation: Ground NA KB \_\_\_\_\_  
Total Depth 1015 PBDT \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 20 Feet  
Multiple Stage Cementing Collar Used? \_\_\_\_\_ Yes XXXXX No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1015'  
feet depth to SURFACE w/ 130 sx cmt.  
Drilling Fluid Management Plan ALT II 6-7-96 JK  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
\_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W  
County \_\_\_\_\_ 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 [Signature]  
Title PRESIDENT Date 13 MAR 95  
Subscribed and sworn to before me this 13<sup>th</sup> day of MARCH  
19 95  
Notary Public [Signature]  
Date Commission Expires 10-22-97

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 # WSW-1

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	CATTLEMAN	594	NA
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	MISSISSIPPIAN	809	NA
List All E. Logs Run:	GAMMA RAY, NEUTRON				

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 7/8"	7"	NA	20 FT.	FROM SURFACE (CEMENT TO SURF.)		
PRODUCTION	5 5/8"	5 1/2"	8 RD	1007	PORTLAND-A	130	4% GEL 2 SX FLO-SAL

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
Plug Off Zone				

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
42 TOTAL SHOTS	940 FT. TO 981 FT.	ACID 2000 GAL 15% HCL 2 GAL ESA-24 20 GAL AT-2	940

TUBING RECORD	Size	Set At	Packer At	Liner Run
				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
	<input type="checkbox"/> Flowing <input checked="" 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
			50 BLS/DAY		

METHOD OF COMPLETION

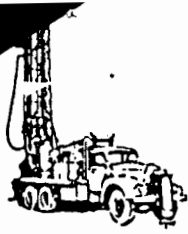
Disposition of Gas:

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval

940 FT. TO  
981 FT.

# Big E Drilling Company ORIGINAL



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

LEASE: J.K. COUNTY: Bourbon LEGAL: 16-26-22 WELL# WSW-1  
 API # 15-011-22,837 COMMENCED: 2/15/93 COMPLETED: 2/18-93

THICKNESS	FORMATION	DEPTH	THICKNESS	FORMATION	DEPTH
0	Top	7	8	Lt. Dry Sand	645
92	Lime	99	19	Shale	664
25	Shale	124	4	Limey	668
3	Lime	127	88	Shaley	756
116	Shale	243	1	Coal	757
22	Lime	265	46	Shale	803
45	Shale	310	2	Coal	805
5	Lime	315	2	Shale	807
14	Shaley	329	3	Lime	810
35	Lime	364	19	Green Lime Oil Show	829
46	Shale	410	38	Lime Hard	907
17	Lime	427	13	Bkn Lime	920
7	Shale	434	15	Lime Hard	935
4	Lime	438	70	Bkn Lime	1005
111	Shaley	549		18 soft 935-953	
1	Lime	550		18 soft 978-996 wet	
45	Shale	595	10	Hard Lime	1015
5	Oil Sand	600		TD 1015	
7	Dry Dark Sandy Shale	607		TP 1007	
30	Shale	637			