

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

API No. 15- 145-21128-0001

County Pawnee

NE - NE - NW Sec. 2 Twp. 20S Rge. 16 X E W

330 Feet from North Line of Section

2310 Feet from West Line of Section

tages calculated from nearest outside section corner: NW

Operator: License # 30337

Name: Special Energy Corporation

Address P.O. Drawer 369

City/State/Zip Stillwater, OK 74076

Purchaser: \_\_\_\_\_

Operator Contact Person: Tom Larson

Phone 620-653-7368

Contractor: Name: Mallard JV, Inc.

License: 4958

Wellsite Geologist: Larry Bond

Designate Type of Completion  
 New Well  Re-Entry  Workover

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

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

Operator: D&G Oil Company

Well Name: Kirkpatrick

Comp. Date 5/23/84 Old Total Depth 3730'

Deepening  Re-Perf.  Conv. To Inj/SWD  
 Plug Back  PBTB  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. D-27,910

8/17/01 8/23/01 8/24/01  
 Spud Date Date Reached TD Completion Date

Lease Name Ryan SWD Well # 1

Field Name Ryan

Producing Formation Arbuckle/Reagan SS disposal

Elevation: Ground 1988' KB 1994'

Total Depth 4340' PBTB 4340'

Amount of Surface Pipe Set and Cemented at 1018 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 3580' Feet

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

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

Drilling Fluid Management Plan see 3.20.03  
 (Data must be collected from the Reserve Pit)

Chloride content 2500 ppm Fluid Volume 1000 bbls

Dewatering method used removed free fluids and allowed to dry

Location of fluid disposal if hauled offsite: fluids removed by  
Paul's Oilfield Service, Inc., KLN 31085

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_

Quarter Sec. Twp. Rng. W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this information shall be filed with the Kansas Corporation Commission, 130 South Market, Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82030196 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 this form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geological well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 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 Thomas Larson

Title Consultant Date 8-28-01

Subscribed and sworn to before me this 28th day of August 2001.

Notary Public Carol S. Larson

My Commission Expires \_\_\_\_\_



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)

Sec. 2 Twp. 20S Rge. 16  East  West

County Pawnee

Instructions: Show important tops and base of formation 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No Sample Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" 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 List all E. Logs Run: <u>sonic cement bond log</u>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;"><input type="checkbox"/> Log</td> <td style="width:40%;">Formation (Top), Depth and Datum Name</td> <td style="width:30%;"><input checked="" type="checkbox"/> Sample Datum</td> </tr> <tr> <td></td> <td>Arbuckle</td> <td>3663'</td> </tr> <tr> <td></td> <td>Reagan SS</td> <td>4270'</td> </tr> <tr> <td></td> <td>Granite</td> <td>4320'</td> </tr> <tr> <td></td> <td></td> <td>-1669'</td> </tr> <tr> <td></td> <td></td> <td>-2276'</td> </tr> <tr> <td></td> <td></td> <td>-2326'</td> </tr> </table>	<input type="checkbox"/> Log	Formation (Top), Depth and Datum Name	<input checked="" type="checkbox"/> Sample Datum		Arbuckle	3663'		Reagan SS	4270'		Granite	4320'			-1669'			-2276'			-2326'
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CASING RECORD <input type="checkbox"/> New <input checked="" 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	unknown	10-3/4"	unknown	1018'	set by former operator	unknown	unknown
production	9-1/2"	7-5/8"	26.4	3894'	class H	200	5% KCl & 0.7% H-322

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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
		1000 gal 20% NEFe	3894-4340'

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
		5-1/2" lined	3865'	3865'			
Date of First, Resumed Production, SWD or Inj.			Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used <input type="checkbox"/> Lease	METHOD OF COMPLETION <input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually <input type="checkbox"/> Chingled <input checked="" type="checkbox"/> Other (Specify) <u>SWD</u>	Production Interval <u>3894-4340'</u>
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MAR 20 2003