

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

**ORIGINAL**

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 6194  
Name: ESP DEVELOPMENT, INC.  
Address: 1749 250th Avenue  
City/State/Zip: Hays, KS 67601  
Purchaser: Coffyville Resources  
Operator Contact Person: Lewis Eulert  
Phone: (785-) 625-6394  
Contractor: Name: Discovery Drilling Co., Inc.  
License: 31548  
Wellsite Geologist: Jason Alm  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 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: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back  Plug Back Total Depth  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_  
11/7/07 11/12/07 11/13/07  
Spud Date or  Date Reached TD  Completion Date or  
Recompletion Date  Recompletion Date

API No. 15 - 167-23,470-0000  
County: Russell  
SE SW SW Sec. 26 Twp. 11 S. R. 15W  East  West  
330 feet from S (circle one) Line of Section  
990 feet from W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: EULERT RANCH "M-26" Well #: 1  
Field Name: Wildcat  
Producing Formation: Arbuckle  
Elevation: Ground: 1840 Kelly Bushing: 1848  
Total Depth: 3330 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 521' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 521'  
feet depth to surface. w/ 325 sx cm.  
(15sks In Rat Hole)(10sks In Mouse Hole)  
**Drilling Fluid Management Plan** Alt-Dlg-2/16/09  
(Data must be collected from the Reserve Pit)  
Chloride content 13,000 ppm Fluid volume 300 bbls  
Dewatering method used Evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ 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 of 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: Lewis Eulert  
Title: President Date: 12-3-07  
Subscribed and sworn to before me this 3 day of December  
20 07.  
Notary Public: Donna Super  
Date Commission Expires: 2/9/09

**DONNA SUPER**  
Notary Public, State of Kansas  
My Appt. Expires 2/9/09

**KCC Office Use ONLY**

N Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
\_\_\_\_ UIC Distribution

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**DEC 04 2007**

Operator Name: ESP DEVELOPMENT, INC. Lease Name: EULERT RANCH "M-26" Well #: 1  
 Sec. 26 Twp. 14 N S. R. 15W  East  West County: Russell

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets)  Samples 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy)  List All E. Logs Run: Dual Induction Log Sonic Log Micro Log Compensated Density Neutron Log	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>ANHYDRITE</td> <td>920'</td> <td>+928'</td> </tr> <tr> <td>Anh. BASE</td> <td>959'</td> <td>+889'</td> </tr> <tr> <td>TOPEKA</td> <td>2691'</td> <td>-843'</td> </tr> <tr> <td>HEEBNER</td> <td>2945'</td> <td>-1097'</td> </tr> <tr> <td>TORONTO</td> <td>2966'</td> <td>-1118'</td> </tr> <tr> <td>LANSING</td> <td>2998'</td> <td>-1150'</td> </tr> <tr> <td>Base KC</td> <td>3256'</td> <td>-1408'</td> </tr> <tr> <td>ARBUCKLE</td> <td>3318'</td> <td>-1470'</td> </tr> <tr> <td>Total Depth</td> <td>3332'</td> <td>-1484'</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	ANHYDRITE	920'	+928'	Anh. BASE	959'	+889'	TOPEKA	2691'	-843'	HEEBNER	2945'	-1097'	TORONTO	2966'	-1118'	LANSING	2998'	-1150'	Base KC	3256'	-1408'	ARBUCKLE	3318'	-1470'	Total Depth	3332'	-1484'
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CASING RECORD <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 Pipe	12 1/4	8 5/8	23	520.35	Common	325	2%Gel&3%CC
Production St.	7 7/8	5 1/2	14	3321	EA/2	150	

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8	3329'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
11-24-07			<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
	65 Bbls.	0	0		26°

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval Arbuckle 3318-3332'

Other (Specify) \_\_\_\_\_



# Discovery Drilling

P.O. Box 763 • Hays, KS 67601 • OFFICE (785) 623-2920 • CELLULAR (785) 635-1511

## DRILLER'S LOG

Operator: **ESP Development, Inc.**  
1749 250th Avenue  
Hays, KS 67601

Contractor: **Discovery Drilling Co., Inc. LIC#31548**  
PO Box 763  
Hays, KS 67601

Lease: Eulert Ranch "M" #26

Location: SE / SW / SW  
Sec. 26 / 11S / 15W  
Russell Co., KS

Loggers Total Depth: 3332'  
Rotary Total Depth: 3330'  
Commenced: 11/7/2007  
Casing: 8 5/8" @ 520.35' w / 325 sks  
5 1/2" @ 3321' w / 150 sks

Elevation: 1840' GL / 1848' KB  
Completed: 11/13/2007  
Status: Oil Well

### DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	0'	Shale	959'
Dakota Sand	272'	Shale & Lime	1549'
Shale	320'	Shale	1836'
Cedar Hill Sand	379'	Shale & Lime	2134'
Red Bed Shale	598'	Lime & Shale	2923'
Anhydrite	923'	RTD	3330'
Base Anhydrite	959'		

STATE OF KANSAS )  
                          ) ss  
COUNTY OF ELLIS )

Thomas H. Alm of Discovery Drilling states that to the best of his knowledge the above and foregoing is a true and correct log of the above captioned well.

  
\_\_\_\_\_  
Thomas H. Alm

Subscribed and sworn to before me on 11-14-07

My Commission expires: 8-9-11

(Place stamp or seal below)

  
\_\_\_\_\_  
Notary Public

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KANSAS CORPORATION COMMISSION

DEC 04 2007

CONSERVATION DIVISION  
WICHITA, KS



