

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

Operator: License # 9449  
Name Great Eastern Energy & Dev. Corp.  
Address 5990 Greenwood Plaza Blvd., #225  
City/State/Zip Englewood, CO. 80111

Purchaser Clear Creek

Operator Contact Person John W. Smith  
Phone (303) 773-6016

Contractor: License # 5122  
Name Woodman Ianitti Drlg. Co.

Wellsite Geologist John W. Smith  
Phone (303) 773-6016

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  Delayed Comp.  
 Gas  Inj  Other (Core, Water Supply etc.)  
 Dry

If OHWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
5/13/89 5/18/89 7/24/89  
Spud Date Date Reached TD Completion Date  
4150' 4108'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 445' feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt  
Cement Company Name Allied Cementing Co., Inc.  
Invoice # 54010

A/I

API NO. 15-047-21, 338-0000  
County Edwards  
151' SE of East  
C NE NE Sec. 10 Twp. 26S Rge. 16 X West

4600 Ft North from Southeast Corner of Section  
510 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

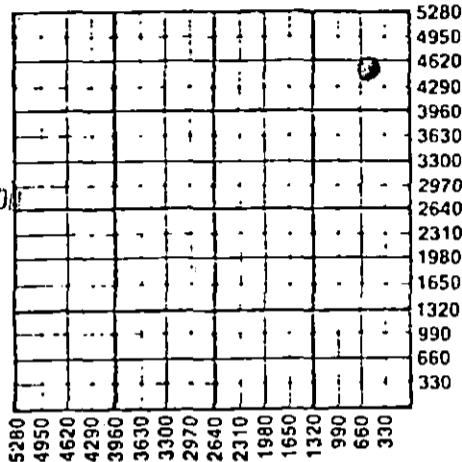
Lease Name Doris Schultz Well # 3

Field Name SW Will

Producing Formation Lansing

Elevation: Ground 2058' KB 2063'

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
DEC 11 1989  
CONSERVATION DIVISION  
Wichita, Kansas

12-11-89

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket #  Repressuring

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit # T-89-140

Groundwater 4910 Ft North from Southeast Corner  
(Well) 1060 Ft West from Southeast Corner of  
Sec 10 Twp 26S Rge 16 East  West

Surface Water Ft North from Southeast Corner  
(Stream, pond etc) Ft West from Southeast Corner  
Sec Twp Rge East West

Other (explain)  
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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 John W. Smith  
Title Exec. Vice President Date 8/1/89

Subscribed and sworn to before me this 1st day of August 1989  
Notary Public Audrey V. Nakata  
Date Commission Expires 8/22/89

K-C-C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Drillers Timelog Received  
Distribution  
 KCC  SWD/Rap  NGPA  
 KGS  Plug  Other  
(Specify)

Sec. Twp. Rge.

PI

Operator Name Great Eastern Energy & Dev. Corp. Lease Name Doris Schultz Well # 3

Sec. 10 Twp. 26S Rge. 16  East  West County Edwards

WELL LOG

INSTRUCTIONS: Show important tops and base of formations 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  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

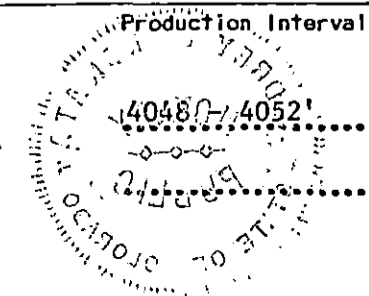
DST #1 4040-55' 15-30-30-60  
 1st OP-w/gd blo incr to btm bkt in 2 mn  
 2nd OP-gd blo w/GTS in 25 mn TSTM  
 Rec: 30' O & G CM (3% Oil)  
 60' HO & GCM (38% Oil)  
 60' SMCGO (75% Oil)  
 60' VSMCGO (60% Oil)  
 IO 55-55# BHT 116 deg.  
 ISI 1024# IHP 1951#  
 FO 88-99# FHP 1935#  
 FSI 1078#

Name	Top	Bottom
Heebner	3744'	(-1681')
Toronto	3764'	(-1701')
Douglas	3783'	(-1720')
Brown Lime	3895'	(-1832')
Lansing	3912'	(-1849')
"140" Zone	4045'	(-1982')
TD	4150'	(-2087')

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	12-1/4"	8-5/8"	23	445'	60/40	225	3% CC & 2% Gel
Production	7-7/8"	5-1/2"	15.5	4145'	Common	150	10% Salt
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)	Depth		
2	4048' - 4052'			500 Gal 15% Acid	Same		
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer at			
2-3/8		4040'					
Date of First Production		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	Gas	Water	Gas-Oil Ratio	Gravity	
Trace				70			
Bbls			MCF	Bbls	CFPB		

METHOD OF COMPLETION

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed  
 Commingled



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

047-21,388 ✓ 21,338

API NO. 15-.....  
County Edwards  
151' SE of ..... East  
C... NE... NE. Sec. 10.. Twp. 26S. Rge. 16.. X West

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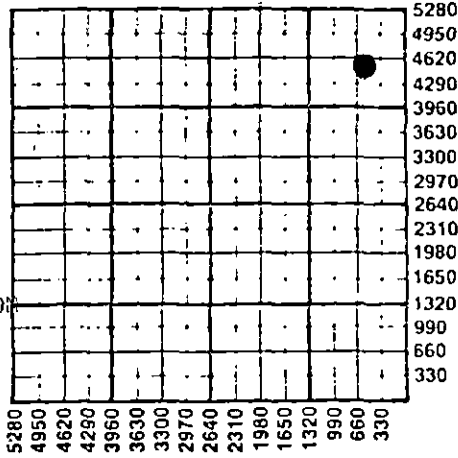
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 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

Section Plat



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AUG - 4 1989  
CONSERVATION DIVISION  
Wichita, Kansas

If OHWO: old well info as follows:  
Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth.....

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # .....  Repressuring

WELL HISTORY

Drilling Method:  
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Signature John W. Smith  
Title Exec. Vice President Date 8/1/89

Subscribed and sworn to before me this 1st day of August 1989.  
Notary Public Audrey V. Nakata  
Date Commission Expires 8/22/89

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Drillers Time Log Received  
Distribution  
KCC SWD/Rap NGPA  
KGS Plug Other  
(Specify)

Sec. 26 Twp. 26S. Rge. 16E

Operator Name Great Eastern Energy & Dev. Corp. Lease Name Doris Schultz Well # 3

Sec. 10 Twp. 26S Rge. 16  East  West County Edwards

WELL LOG

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 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

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 2nd OP-gd blo w/GTS in 25 mn TSTM  
 Rec: 30' O & G CM (3% Oil)  
 60' HO & GCM (38% Oil)  
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Shots Per Foot	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)		Depth
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TUBING RECORD			Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Size	Set At	Packer at		
2-3/8	4040'			

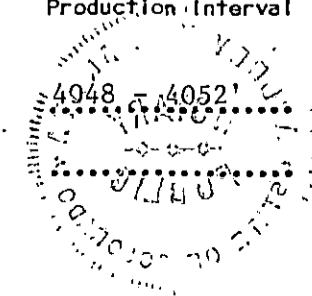
  

Date of First Production	Producing Method				
	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....				
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	Trace		70		
				CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed  Commingled



GEOLOGIC REPORT

Great Eastern Energy  
Doris Schultz #3  
151' SE of NENE Sec. 10, T26S-R16W  
Edwards County, Kansas

GENERAL

Contractor: Woodman-Iannitti Drilling Company  
Spudded: 11 AM - 5/13/89  
Drilling Completed: 5/18/89  
Rotary: Surface to TD (4150')  
Location: 4600' FSL (680' FNL) & 510' FEL  
Elevation: 2058 Ground (Surveyed) 2063' KB

CASING:

8-5/8" cemented at 445' w/225 sacks 60/40 (3% CaCl & 2% gel)  
5-1/2" cemented at 4145' w/150 sacks common.

GEOLOGIC DATA

Samples saved - 3500 to TD  
Geologic log - 3500' to TD  
Mud program - Larry Sloan  
Gas Detector - None  
Electric Logs - Electra Log, DIL & Comp N/Dens  
Cores - None

Drill Stem Tests -

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1st OP w/gd blo incr to btm bkt in 2 mn  
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IO 55-55# BHT 116 deg.  
ISI 1024# IHP 1951#  
FO 88-99# FHP 1935#  
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FORMATION TOPS - Heebner 3744' (-1681')  
Toronto 3764' (-1701')  
Douglas 3783' (-1720')  
Brown Lime 3895' (-1832')  
Lansing 3912" (-1849")  
"140" Zone 4045' (-1982')  
TD 4150' (-2087')

Pay Section - "140" Zone 4048'-56' Limestone, yellow brown, oolitic/  
oolicastic, fair (?) porosity, fair live oil stain,  
odor, cut, dull golden yellow, fluorescence and  
bright yellowish white cut fluorescence. Grades to  
poor live oil stain to dead oil stain.

Recommended Perforations: 4048' - 4052'