

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 # 5318
name Energy Reserves Group, Inc.
address 925 Patton Road
City/State/Zip Great Bend, KS 67530

Operator Contact Person Jim Sullivan
Phone 316-792-2756

Contractor: license # 8241
name Emphasis Oil Operations

Wellsite Geologist Bob Dilts
Phone 316-327-4316

PURCHASER

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
7-13-84 8-01-84 8-17-1984
Spud Date Date Reached TD Completion Date

Total Depth 3722 PBTB

Amount of Surface Pipe Set and Cemented at 203 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from 1092 feet depth to surface w/ 300 SX cmt

API NO. 15 - 051-23,958 - 0000

County Ellis

C N/2 NW/4 Sec 18 Twp 11S Rge 17 East XX West

4620 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

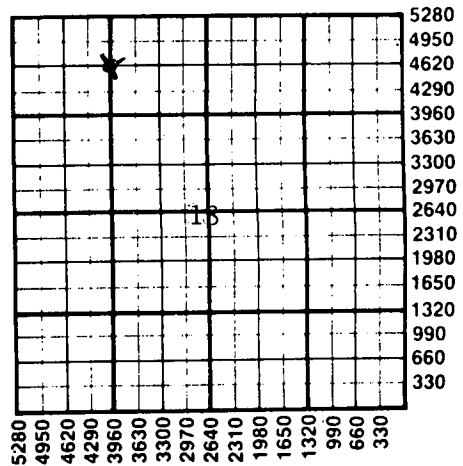
Lease Name Bemis Shutts (SWD) Well# 8

Field Name Bemis Shutts

Producing Formation None

Elevation: Ground 1847 KB 1852

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and (Well) Ft West From Southeast Corner of Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge East West

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

Disposition of Produced Water: Disposal Repressuring

Docket # cd-5,792

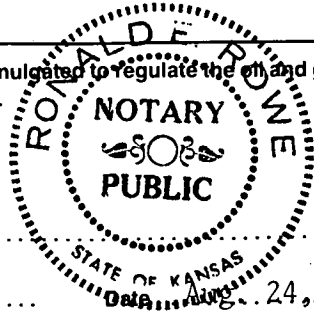
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

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 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 Jim W. Sullivan
Title District Engineer



Subscribed and sworn to before me this 27th day of August 1984

Notary Public Ronald E. Fouse
Date Commission Expires My Appt. Exp. Sept. 9, 1987

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 K2C SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec. 18 Twp. 11 Rge. 17

SIDE TWO

Operator Name Energy Reserves Group, Inc. Lease Name Bemis Shutts (SWD) Well# 8 SEC 18 TWP 11S RGE 17

East
 West

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 3120-3155'
 Misrun - packer failure

DST #2 3117-3155', L-KC "G" zn
 Op 30, SI 60, Op 60, SI 120
 Rec. 67' of mud
 IFP 87-87 ISIP 174 FFP 87-87 FSIP 156
 IHP 1690 FHP 1683. BHT 94° F.

Name	Top	Bottom
Topeka	2783	3008
L-KC	3056	3288
Arbuckle	3348	NA

Formation Tops

Topeka	2783	(-931)
Queen Hill	2942	(-1090)
Heebner	3014	(-1162)
L-KC	3056	(-1204)
Arbuckle	3348	(-1496)
LTD	3476	
RTD	3722	

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	17 1/4"	13 3/8"		203'	50/50 POZ	115	3% cc.
Disposal	11"	8 5/8"		3480'	50/50 POZ	115	3% cc, 2% gel.
					50/50 POZ	200	2% gel, 10% salt
					HLG	300	1/4 lb floeal, 3% cc.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot		specify footage of each interval perforated		(amount and kind of material used)			Depth
				Ac. w/2000 gals. 28% NE			3476-3722
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
size 5-1/2" set at 3691'		packer at 3441'					
Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input checked="" type="checkbox"/> Other (explain) ... SWD						
8-17-1984							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify) _____
 Dually Completed.
 Commingled

PRODUCTION INTERVAL
 3474 3722

AUG 29 1984