

Operator Name Great Eastern Energy & Dev. Corp. Lease Name Scott "A" Well # 2

East

County Montgomery

Sec. 9 Twp. 31S Rge. 15

West

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
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

Formation Description

Log Sample

Name	Top	Bottom
Pawnee Ls.	854'	872'
Oswego Ls.	932'	958'
Cherokee Gp.	986'	TD
Mulky Coal	-	-
Bevier Coal	1017'	1019'
Weir-Pittsburgh Coal	1149'	1152'
Bartlesville SS		
Tucker/Burgess SS		
Riverton Coal		
Mississippian System		

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	8-5/8"	7"		20'	Cmn	3	
Production	6-1/4"	4-1/2"	10.5	1220	Owc	140	5% Salt; 5% Gilonite 2% gel

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

8	1149' - 1152'	75 gal. 15% HCL; 3000# 20/40 Sd. & 7000# 10/20 Sd; 230 bbl 40# X-link pad; 324 bbl 40# X-link w/sand	1149'-1152'
8	1016' - 1019'	100 gal. 15% HCL; 3000# 20/40 Sd. & 22000# 10/20 Sd; 230 bbl 40# X-link pad & 291 bbl 40# X-link w/sand	1016'-1019'

TUBING RECORD

Size 2-3/8" Set At 1157' Packer At

Liner Run Yes No

Date of First Production	Producing Method	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
SI w/o P/L	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
Estimated Production Per 24 Hours						

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease
(If vented, submit ACO-18.)

Open Hole Perforation Dually Completed Commingled
 Other (Specify)

1149'-1152'
1016'-1019'

KEPHART DRILLING INC.
R.R. 1 BOX 68A
THAYER, KANSAS 66776

Great Eastern	0'	-	28'	-	lime
Scott A 2	28'	-	68'	-	shale
	68'	-	71'	-	lime
MG	71'	-	149'	-	shale
	149'	-	167'	-	lime
9-31-15E	167'	-	222'	-	shale
	222'	-	226'	-	lime
495 N of S	226'	-	296'	-	shale
	296'	-	301'	-	lime
2145'W of E	301'	-	311'	-	shale
	311'	-	312'	-	coal
125-29,404	312'	-	356'	-	shale
	356'	-	393'	-	lime
Started 12-1-90	393'	-	411'	-	shale
	411'	-	461'	-	lime
Finished 12-2-90	*436'	-		-	add water
	461'	-	467'	-	shale
20' of 7"	467'	-	499'	-	sandy shale
	499'	-	502'	-	shale
	502'	-	503'	-	coal
	503'	-	515'	-	shale
	515'	-	530'	-	sand
	530'	-	525'	-	shale
	525'	-	563'	-	lime
	563'	-	761'	-	shale
	761'	-	722'	-	lime
	722'	-	760'	-	shale
	760'	-	765'	-	lime
	765'	-	851'	-	shale
	851'	-	871'	-	lime (pink)
	871'	-	931'	-	shale <small>STATE</small>
	931'	-	954'	-	lime
	954'	-	963'	-	shale
	963'	-	984'	-	lime
	984'	-	986'	-	shale
	986'	-	987'	-	coal
	987'	-	990'	-	lime
	990'	-	1016'	-	shale
	1016'	-	1017'	-	coal
	1017'	-	1035'	-	shale
	1035'	-	1036'	-	coal
	1036'	-	1040'	-	shale
	1040'	-	1045'	-	sand
	1045'	-	1076'	-	sandy shale
	1076'	-	1077'	-	coal
	1077'	-	1096'	-	shale
	1096'	-	1108'	-	sand
	1108'	-	1109'	-	coal
	1109'	-	1130'	-	shale
	1130'	-	1131'	-	coal
	1131'	-	1146'	-	shale
	1146'	-	1150'	-	coal
Great Eastern	1150'	-	1205'	-	shale
Scott A #2	1205'	-	1216'	-	sand
	1216'	-	1232'	-	sandy shale
	1232'	Total	Depth		