

59314

SIDE TWO

Operator Name S & M Oil Co. Lease Name Hrabe A Well # 3
 Sec. 1 Twp. 9 Rge. 17 East County Rooks
 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 pressure, 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.)

Log	Formation (Top), Depth and Datums	Sample
Name	Top	Datum
Anhydrite	1224	1258
Topeka	2806	3021
Heebner	3021	3023
Kansas City	3062	3301

List All E.Logs Run:

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	20	216	60/40 poz	135	2% gel 3% c. c.
Production	7 7/8	5 1/2	15.5	3340	50/50 poz	240	6% gel 1/4 lb. F.S
					ASC	120	8% salt 5% gelisc it

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) Depth
1	3042, 3063, 3122, 3131, 3156, 3164	900 HCL 3042-3276
	3175, 3220, 3239, 3267, 3276	Limited entry 1450 psi

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8	3204	---	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
6-29-92				
Estimated Production Per 24 Hours	Oil Bbls.	Gas	Water Bbls.	Gas-Oil Ratio Gravity
	70	---	220	34

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACD-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: 3042-3276