

Operator Name Union Pacific Resources CompanyLease Name Fitzgerald BWell # 2-11Sec. 11 Twp. 32S Rge. 34 East WestCounty Seward

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
(Attach Additional Sheets.) Yes No Log Formation (Top), Depth and Datums Sample

Samples Sent to Geological Survey

 Yes NoName Top Datum
Marmaton (gas) 4808' - 4824'
Lansing-KC (oil) 4176' - 4185'

Cores Taken

 Yes NoElectric Log Run
(Submit Copy.) Yes No

List All E.Logs Run:

CASTING 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	12 1/4"	8 5/8"	24#	1675'	HLW	650	3% CC
					Class "H"	100	2% CC
Production	7 7/8"	5 1/2"		5654'	Class "H"	50	16% gel+ 3% salt

ADDITIONAL CEMENTING/SQUEEZE RECORD

50:50 poz 450 10# gilsonite
50:50 poz 350 10# gilsonite

Purpose:	Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate	Top			
Protect Casing	Bottom			
Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Dept
2 SPF	4176' - 4185'	N/A	
2 SPF	4808' - 4824'		
2 SPF	4852' - 4854'		

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8"	4850'	None		

Date of First, Resumed Production, SWD or Inj.	Producing Method	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
3-24-93		

Estimated Production Per 24 Hours	Oil	Bbls.	Gas	McF	Water	Bbls.	Gas-Oil Ratio	Gravity
		6.4		82		0	12813	

Disposition of Gas:

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

METHOD OF COMPLETION

Open Hole Perforated Dually Comp. Commingled 4808'-4824'
 Other (\$Specify) 4176'-4185'