

## JICARILLA APACHE #14-E

### PRODUCTION PERFS:

Graneros-Dakota: 7,102, 05, 08, 7232, 35, 38, 41, 44, 46, 63, 66, 69, 74, 77,  
7,316, 19, 22, 25, 28, & 31' w/one 0.38" JSPF.  
Reperfed 7,100-7,112, 7,230-7,248, 7,262-7,270, 7,273-7,278,  
& 7,316-7,332' w/four 0.4" JSPF.

Point Lookout: (4,950, 54, 58, 62, 5,060, 64, 68, 72, 5,115, 19, 34, 38, 42,  
TA'd (46, 56, 60, 64, 68, 5,233 & 38 w/one 0.38" JSPF.  
(Reperfed 4,950-4,964, 5,058-5,079, 5,114-5,120, 5,132-5,150,  
(5,154-5,172, & 5,232-5,241' w/four 0.40" JSPF.

### PRODUCTION TREATMENT:

Graneros-Dakota: Treated w/2,500 gal 7-1/2% MSR acid w/400 SCF N<sub>2</sub>/bbl and 1  
ball sealer/1.5 bbls acid; 37,000 gal 40# and 32,000 gal 30#  
x-linked 2% KCl gelled water w/400 SCF N<sub>2</sub>/bbl; 150,000# 20-40  
sand w/1 millicury IR-192/5,000# sand.

Point Lookout: (Treated w/2,000 gal 7-1/2% inhibited spearhead acid w/300  
TA'd (SCF N<sub>2</sub>/bbl and 1 ball sealer/1 bbl acid; 140,000 gal 70  
(quality foam; 140,800# 20-40 sand, and 26,900# 10-20 sand.

### MAJOR GEOLOGICAL MARKERS (TOPS):

Kirtland	2,400'
Fruitland	2,530'
Pictured Cliffs	2,910'
Chacra	3,805'
Cliff House	4,600'
Menefee	4,775'
Point Lookout	4,950'
Mancos	5,330'
Niobrara	6,260'
Basal Niobrara	6,485'
Sanastee	6,710'
Greenhorn	7,010'
Graneros	7,100'
Dakota	7,230'
Morrison	7,350'

### LOGS:

IEL-GR  
CDL-CNL-GR  
CBL-GR  
GR Tracer