

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5 Lease Serial No NMLC-0029435B							
b Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr,		6 If Indian, Allottee or Tribe Name							
Other RE-COMPLETION - YESO		7 Unit or CA Agreement Name and No							
2 Name of Operator APACHE CORP.		8 Lease Name and Well No ROADRUNNER FEDERAL #1							
3 Address 303 VETERANS AIRPARK LANE, STE 3000, MIDLAND, TX 79705		9 AFI Well No 30 015 36440 S2							
3a Phone No (include area code) 432-818-1906		10 Field and Pool or Exploratory							
4 Location of Well (Report location clearly and in accordance with Federal requirements)* 1650 FSL & 1650 FEL UNIT J (NWSW) At surface At top prod interval reported below Same At total depth Same		11 Sec, T, R, M, on Block and Survey or Area Sec 5 T17S R31E UNIT J							
14 Date Spudded 12/16/2008		15 Date T D Reached 01/23/2009							
16 Date Completed 10/20/2011 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		17 Elevations (DF, RKB, RT, GL)* 3863 GR							
18 Total Depth MD 11700 TVD 11700		19 Plug Back T D MD 6300 TVD 6300							
20 Depth Bridge Plug Set MD 6300 TVD 6300		21 Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL							
22 Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)									
23 Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No of Sk & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17-1/2	13-3/8 J-55	54.5#	0	428		450	C	SURF	NONE
12-1/4	9-5/8 J-55	36 & 40#	0	4198		3600	C	SURF	NONE
7-7/8	5-1/2 P-110	17#	0	11685		2150	C	SURF	NONE
			TAC	4801.83 RKB					
			SN	6187.00 RKB					
24 Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-7/8	6273.62								
25 Producing Intervals				26 Perforation Record					
Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status			
A) LOWER BLINEBRY	5875	6148	5875-6148	1 SPF	32	OPEN			
B) MIDDLE BLINEBRY	5595	5798	5595-5798	1 SPF	23	OPEN			
C) UPPER BLINEBRY	5270	5518	5270-5518	1 SPF	30	OPEN			
D) PADDOCK	4868	5030	4868-5030	1 SPF	21	OPEN			
27 Acid, Fracture, Treatment, Cement Squeeze, etc									
Depth Interval	Amount and Type of Material								
5875-6148	AT w/3000g 15% HCL. FT w/115,604g 20# FF w/149,900# 20/40 OTTAWA SAND								
5595-5798	AT w/3000g 15% HCL. FT w/97,740g 20# FF w/141,550# 20/40 OTTAWA SAND								
5270-5518	AT W/3000g 15% HCL. FT w/169,932g 20# FF w/251,800# 20/40 WHT SD								
4868-5030									
28 Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method pmpg
10/20/11	10/26/11	24	→	20	26	265	35.4		
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						
28a Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

RECEIVED

DEC 28 2011

NMOCD ARTESIA

ACCEPTED FOR RECORD

DEC 23 2011

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE