

O Perf: 2,814-3,074' 39 holes, 0.45 size (8/1/05)
Acid: 2500 gal 15% HCl (8/1/05)
Frac: 8,000# 14/30 LiteProp, 24,860 gals 9.5# brine & 91,350# 16/30 sand, 54,978 gals 40# gel (8/3/05)
Test: Pumping, 20 BO & 517 BW, 24 hrs (8/29/05)
PBD: 4,535
TD: 4,570

Dove State #001

30-015-34157

Current Well Bore Diagram

WELL NAME:	Dove State #1		FIELD:	High Lonesome Queen		GL:	3660	PBD:	4,535
LOCATION:	2310 FSL & 1650 FEL	Sec. 16 - T16S - R29E	API #:	30-015-34157		KB:	3669	TD:	4,570
COUNTY:	Eddy		ST:	NM					
LAST UPDATED:	04/05/19		BY:	Z. Dyer		SPUD DATE:	07/08/05	COM DATE:	08/04/05

CASING DETAILS

PURPOSE	SIZE	WEIGHT	GRADE	SET DEPTH	TOP OF CEMENT	NOTES
SURFACE	13-3/8"	41#	J-55	313	Surface	17-1/2" hole, 250 sxs cmt
INTERMEDIATE	8-5/8"	24#	J-55	910	Surface	12-1/4" hole, 466 sxs cmt
PRODUCTION	5-1/2"	15.5#	J-55	4,557	Surface	7-7/8" hole, 1455 sxs
LINER						

TUBING DETAILS as of 10/22/13

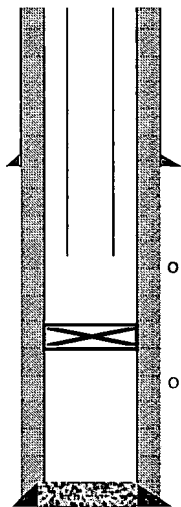
DESCRIPTION	SIZE	WEIGHT	GRADE	TOP	BOTTOM	LENGTH	NOTES
Tubing	2-7/8"		J-55		3,094.00		97 jnts
SN							

ROD DETAILS as of 5/29/13

DESCRIPTION	SIZE	WEIGHT	GRADE	LENGTH	NOTES
Rods					
Pump	2-1/2" x 2"			24	

Total: 24

Formation	Top	Bottom
Yates	850	
7 Rivers	1092	
Queen	1628	
Grayburg	2028	
San Andres	2392	
Glorieta	3880	



O Perf: 1,868-81' (4 SPF)
Frac: 30,000# 16/30 sand (Per Cudd's Pump Schedule)

Set CIBP @ 2000'

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PBTD: 4,535
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Dove State #001
30-015-34157
Proposed Well Bore Diagram