

Operator: Siana Operating LLC
 Surface Lease: NM0552659A
 Producing Lse No: NM0552659A
 Unit or CA No: N. A.
 Subsurface Concerns for Casing Designs:

Well Status: WDW
 Spud date: 12/28/1971
 NV JCD Max inj psig: 1,306
 Last WK inspc: 6/10/2010
 Inspec Tbg psig: 610
 Inspec Csg psig: flowing, no gauge

Well: Curry Federal - 002
 API: 3002524003
 @ Srfce: T23S-R34E, Sec 22, 660FSL & 1830FWL
 @ MTD: N. A.

KB: 3495
 QLi: 3476
 Corr: 19

Replaced top ±12' of the 10 3/4" (leaking inj wtr) 06/2010

12/29/1971
 03/1972 50ft plug in top 10 3/4"
 100' cmt plug 50' abv/below Rustler
 04/17/1982 drid cmt plug 872-972
 04/18/1982 clean junk 4362-4580
 04/11/1972 Cut & pull 7 5/8" from 4300(4380?)
 03/1972 100' cmt plug 50' in/out

1/11/1972

Sqz 6876-95 w/300sx 09/17/1982

07/04/2010 Pressure test 7900 CIBP - OK

11/09/: 005 MIT held 360psig to 340psig 34m
 11/29/: 005 Convert to Injector
 07/04/: 010 MIT held 300psig 30m

4/25/1982 9500' CIRC GAS from well
 25sx plug 11,977-11,877 (not mentioned in reentry)
 2/6/1972

04/27-29/1982 drl cmt & shale to 12,189-13,189
 03/1972 200sx plug 13,500-12,458
 3/15/1972

87' tag w/1"

385 16

(882 Rustler)

CBL 06/18/2010, DV Tool-OK
 3995 DV Tool

(4700 B Salt)

4950 TOC temp
 (5072 Delaware)
 5129 Pkr on 3 1/2 ICT 07/03/2010
 5,218 10 3/4

<5220-626 03/07/1996>
 <5240-7165 11/2005>

<6140-60 09/29/82>
 tracer svy, chnlg up&dwn 09/29/82
 6840 CIBP w/20' cmt cap 9/25/82
 <6876-95 09/14 & 23/82>
 7030 CIBP w/cmt cap 09/14/1982
 <7,040-80 09/08/82>

7110 CIBP w/20' cmt cap 09/08/1982
 <7,132-54 08/26/82>
 (7430 Brushy Canyon)
 7900 CIBP w/35' cmt cap 08/26/1982
 7954 D V Tool

(8580 Bone Springs)

cut 5 1/2" csg 9,000 08/19/1982 csg came free
 cut 5 1/2" csg 9,700 08/19/1982 unable to free csg
 <perf 5 1/2" csg 9,800 08/17/1982> unable to circ up 7 5/8
 <perf 5 1/2" csg 9,900 08/17/1982> unable to circ up 7 5/8
 9,910 TOC acoustical free pipe log 08/05/1982
 10,570 5 1/2" CIBP w/35' cmt cap 08/17/1982
 <perf 5 1/2" csg 10,629-758 08/10/1982>
 10,880 5 1/2" CIBP w/20' cmt cap 08/10/1982
 <perf 5 1/2" csg 10,900 08/04/1982> unable to circ up 7 5/8

<perf 5 1/2" csg 11,030 08/04/1982> unable to circ up 7 5/8
 (11,462 Wolfcamp)
 (11,834 Penn)
 11,924 Pkr w/35' cmt cap 08/03/1982
 11,927 7 5/8

(12,100 Atoka)
 <perf 5" csg 12,152-297 05/12/1982>
 (13,040 Morrow)
 13,189 PBTW 5 1/2
 13,500 TD

Surface Hole: 20
 Hole ft/bbl: 2.5735
 Srf Csg OD: 16
 Srf Csg Wt: 65.00
 Srf Csg ID: 15.2500
 Srf Csg ft/bbl: 4.4264
 S Hole - S Csg ft/bbl: 7.1487
 S Csg - I Csg ft/bbl: 8.7984
 Srf Csg - WS ft/bbl: 4.5364

Cmt: 450sx, circ 0sx
 1" w/460sx from 87'

1" Intrm Hole: 13 3/4
 Hole ft/bbl: 5.4448
 I Hole - I Csg ft/bbl: 14.0056
 1" Intrm Csg OD: 10 3/4
 1" Intrm Csg Wt: 40.50
 1" Intrm Csg ID: 10.0500
 1" Intrm Csg ft/bbl: 10.1920
 I Csg - I Csg ft/bbl: 24.0170

Cmt: 625sx 1st stg
 2000sx 2nd stg, cmt circ

2" Intrm Hole: 9 1/2
 Hole ft/bbl: 11.4063
 2nd Hole-WS ft/bbl: 12.1667
 I Hole - I Csg ft/bbl: 32.0596
 2" Intrm Csg OD: 7 5/8
 2" Intrm Csg Wt: 26.40
 2" Intrm Csg ID: 6.9690
 2" Intrm Csg ft/bbl: 21.1958
 2" I - P Csg ft/bbl: 56.2001
 2" I Csg - WS ft/bbl: 23.9809

Cmt: 700sx stg 1
 800sx stg 2

Prod Hole: 6 1/2
 Hole ft/bbl: 24.3648
 P Hole - WS ft/bbl: 28.1189
 P Hole - Csg ft/bbl: 85.7845
 Prod Csg OD: 5 1/2
 Prod Csg Wt: 14.00
 Prod Csg ID: 5.0120
 Prod Csg ft/bbl: 40.9796
 P Csg - WS ft/bbl: 52.8460

Cmt: 360sx, 0sx circ

agram 1. st updated 07/05/2010

000/010 P 003/000

ES42 289 267(XH4)

SIANA OIL & GAS

JUL-07-2011(THU) 09:40