

Submit 1 Copy To Appropriate District Office.

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

HOUSTON CONSERVATION DIVISION

SEP 17 2013

1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-07202
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> SWD		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator CHAPARRAL ENERGY, LLC.		6. State Oil & Gas Lease No.
3. Address of Operator 701 CEDAR LAKE BLVD. OKC, OK 73114		7. Lease Name or Unit Agreement Name: HOUSTON A
4. Well Location Unit Letter L : 2310 feet from the SOUTH line and 330 feet from the WEST line Section 19 Township 12S Range 38E NMPM LEA County NM		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL = 3874'		9. OGRID Number 271999
		10. Pool name or Wildcat SWD DEVONIAN (96101)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

Per Underground Injection Control Program Manual

11.6 C Packer shall be set within or less than 100

feet of the uppermost injection perforations or open hole.

13. Describe proposed or completed operations. (Clearly state all pertinent details of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

MIRU WORK OVER RIG W/CLOSED LOOP SYSTEM TO DETERMINE
WELL PART THAT IS LEAKING AND REPAIR.

REPLACE TBG AND PACKER. DISPLACE ANNULUS W/PACKER FLUID.
PRESSURE TEST AS NECESSARY. NMOCD TO WITNESS.

**The Oil Conservation Division
MUST BE NOTIFIED 24 Hours
Prior to the beginning of operations**

**Condition of Approval: notify
OCD Hobbs office 24 hours
prior of running MIT Test & Chart**

Spud Date:

N/T

Rig Release Date:

ASAP

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Lindsay Reames

TITLE ENGINEERING TECH II

DATE 9.16.2013

Type or print name LINDSAY REAMES

E-mail address: lindsay.reames@chaparralenergy.com

PHONE: 405.426.4549

For State Use Only

APPROVED BY:

[Signature]

TITLE

Dist. Mgr

DATE

9-17-2013

Conditions of Approval (if any):

SEP 17 2013

Chaparral Energy, L.L.C.

Size: 17 1/2

324 -324 Sqz'd w/100 sxs 4
13 3/8", 36 #, @324', 355 sxs

Cmt from 324' - surf btw 7" & 9 5/8" & 13 3/8"

Size: 12 1/4

TOC@ 2525'

9 5/8" Cal. TOC above DV tool @ 1733'

9 5/8" DV tool @ 2298' cmt'd w/150 sxs

Cal. TOC above 9 5/8" csg shoe @ 2525'

9 5/8" , 36/40#, @4514' , 540' sxs
4524 -4524 Sqz'd w/50 sxs

Possible Bad csg @ 5973'

TOC@ 7700'

Size: 8 3/4"

7" TOC est @ 7700'

9398 -9542 Proposed 05/87
9301 -9541 Csg leak sqz'd7" Lockset Pkr stuck @ 11,733'
BP or junk @ 11912'7" lockset, stuck
7" Arrowset, nickel plated @ 11,703'Packer@11703
Packer@11733
OPBTD: 11912'11874 -11890 Devonian 10/58
11874 -11890 Sqz'd w/200 sxs
11875 -11885 Devonian 07/59
11890 -11910 Devonian 02/95

TD: 11960

7" , 23/26#, @11921', 630 sxs

Well: Houston "A" , 1 , 0250720
Operator: Chaparral Resources, LLC.
Location: 2310' FSL & 330' FWL, Lea Co., N
Legal: Unit Ltr L, Sec. 19-12S-38E
County: Lea, NM
LAT/Long: 33.26323238 /-104.1441943

Dir:

Spud Date: 08/03/53
Drilling Finished: 11/17/53
Completion Date:
First Production: 11/19/53**TUBING #1:**

Type	#Jts	Size	Wt#/f	Grade	Set@
8rd EUE		369	2 3/8"	4.7	11726'

HISTORY:

Top of Devonian @ 11871

11874 - 11890 Devonian perfs 10/58 64 holes
11874 - 11890 Devonian perfs 7/59 sqz'd 200 sxs
11875 - 11885 Devonian perfs 7/59 20 holes
11890 - 11910 Devonian perfs 2/95 88 holes09/87- Well was P&A'd in 1987.
Perf @ 4524' - 2 holes sqz'd when plugged in 1987 w/ 50 sxs.
During plugging in 1987 perf 342' 4 holes circ cmt to surface. Between 7" and 9 5/8" and 13 3/8" noted cement between strings when rigging up well head to drill out P&A'd well.

01/06/95 - Began drilling out plugged well.

05/97 - C-103 filed with the State of NM to propose the following perfs: 9398'-9404', 9410'-9416', 9420'-9424', 9431'-9437', 9452'-9456', 9466'-9470', 9472'-9476', 9485'-9489', 9492'-9496', 9501'-9507', 9526'-9532' & 9536'-9542'. No record in well file that verifies the perfs were actually shot.
Packer stuck @ 11733', Lockset w/on off tool on top.

06/07/07 - Workover report indicates bad place in csg @ 5988', ran inspection log from 5500'-6500' which showed bad place in casing @ 5973'. During the P&A in 1987 the original plugging data indicated a 100 sx cmt plug was placed inside the 7" csg from 5.988' - 5.709'. When this part of the 7" csg was drilled out there was no indication of a casing leak.

06/29/07 - Last record in well file of tbq & pkr: Ran 2 3/8" x 2' muleshoe it on btm of 7" nickel plated 7" Arrowset pkr w/on-off tool & 2.25" profile nipple. Ran 215 jts L-80 fiberlined 2 7/8" tbq (6672.15'), 157 jts L-80 Tuboscope TK lined 2 7/8" tbq, 8' & 4' subs (5008.42'). Set pkr @ 11726'.

10/24/11 - Pulled 2 7/8" tbq & packer (tag old lock set packer @ 11733' with bit) ran test packer to 11703'. Annules tested OK. Laid down old injection tbq. Installed new 2 3/8" IPC injection tbq. Arrowset 1-X packer @ 11703' w/on off tool. Filled annules with inhibited 2% KCL water (packer fluid).

Input by: Shelly
Approved by:
Last Update: 06/07/12