

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

APPLICATION OF CHAPARRAL ENERGY, LLC FOR
APPROVAL OF A SALT-WATER DISPOSAL WELL,
LEA COUNTY, NEW MEXICO

CASE NO. 13695

SUPPLEMENTAL AFFIDAVIT OF RONALD K. BROWN

STATE OF OKLAHOMA)
) SS
COUNTY OF OKLAHOMA)

Ronald K. Brown, being duly sworn, deposes and states:

1. I am over the age of eighteen, and I have personal knowledge of the matters stated in this affidavit.

2. I previously executed an affidavit ("Initial Affidavit") in this case that addresses Chaparral's provision of notice of the hearing on Chaparral's application. My Initial Affidavit has been admitted into evidence as Chaparral Hearing Exhibit No. 2. I also provided testimony during the hearing conducted on June 8, 2006.

3. When I submitted my Initial Affidavit, I inadvertently neglected to attach copies of the certified return receipts for Chaparral's notice letter to Weldon L. Dallas and Phoenix Hydrocarbons Operating Corporation. True and correct copies of the certified return receipts are attached hereto as Exhibit A.

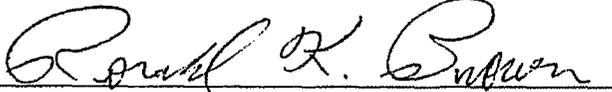
CASE NO. 13695 - CHAPARRAL
EXHIBIT NO. 3

4. On May 30, 2006, Chaparral provided written notice of the hearing, via priority mail, to the Commissioner of Public Lands ("the Commissioner"). *See Exhibit B to Initial Affidavit.* On June 19, 2006, Chaparral provided the Commissioner with a copy of Chaparral's application and notified the Commissioner of the July 6, 2006 hearing. A true and correct copy of the June 19, 2006 letter to the Commissioner is attached hereto as Exhibit B.

5. During the hearing conducted on June 8, 2006, the Hearing Examiner directed me to provide a "before conversion" diagram of the State "K" # 1-21 well that is the subject of Chaparral's application. A true and correct copy of that diagram is attached hereto as Exhibit C.

6. Also during the June 8, 2006 hearing, the Hearing Examiner directed me to provide a diagram of the Bell B well. A true and correct copy of that diagram is attached hereto as Exhibit D.

7. The Hearing Examiner further directed me to provide additional information regarding formation tops down to 9,000 feet. A true and correct copy of a letter setting out the requested information, which was prepared by Chaparral's geologist, is attached hereto as Exhibit E.


Ronald K. Brown

SUBSCRIBED AND SWORN TO before me on this 5th day of July, 2006, by Ronald K. Brown.

Barbara J. Telford
Notary Public

My Commission Expires:

6/15/10



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<p><input checked="" type="checkbox"/> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</p> <p><input checked="" type="checkbox"/> Print your name and address on the reverse so that we can return the card to you.</p> <p><input checked="" type="checkbox"/> Attach this card to the back of the mailpiece, or on the front if space permits.</p>	<p>A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery</p> <p>GREGORY F. SAIDAN 5/22/05</p>
<p>1. Article Addressed to:</p> <p>PHOENIX HYDROCARBONS OPER. CORP. PO. BOX 3638 MIDLAND TX 79702</p>	<p>D. Is delivery address different from item 1? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below:</p> <p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>2. Article Number</p>	<p>7005 2570 0001 6578 4571</p> <p>Receipt</p>

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<p><input checked="" type="checkbox"/> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</p> <p><input checked="" type="checkbox"/> Print your name and address on the reverse so that we can return the card to you.</p> <p><input checked="" type="checkbox"/> Attach this card to the back of the mailpiece, or on the front if space permits.</p>	<p>A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery</p> <p>5/26/06</p>
<p>1. Article Addressed to:</p> <p>WELDON L DALLAS AC-12 BOX 46 TATUM NM 88267</p>	<p>D. Is delivery address different from item 1? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below:</p> <p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>2. Article Number (Transfer from service label)</p>	<p>7005 2570 0001 6578 4571</p>

June 19, 2006

New Mexico Commissioner of Public Lands
PO Box 1149
Santa Fe, NM 87504

Re: Application for Salt Water Disposal
OCD Case No. 13695
State K #1-21, API #30-025-22049
Unit K, Sec. 21-11S-33E, Lea Co.

Gentlemen:

Please find enclosed a copy of the Application for Authorization to Inject on the above referenced well. Chaparral Energy, LLC has applied to the NMOCD to convert the State K #1-21 to a salt water disposal well. The application was protested and docketed for hearing on June 8, 2006. The New Mexico Commission of Public Lands office was notified of the hearing but we inadvertently neglected to send a copy of the permit to your office. The hearing that took place on June 8, 2006 has been continued and is scheduled for July 9, 2006.

If you have any questions or require any further information, please contact me or Ron Brown at (405)478-8770. Thank you.

Respectfully,



Traci Cornish
Engineering Tech

Tc
Enclosures



KB: 4271' DF: 4270' GL: 4259'

Chaparral Energy, L.L.C.

Wall: State 'K' ,1-21 ,690500-
 Operator: Chaparral Energy, LLC.
 Location: Lea Co., NM
 Legal: Sec. 21-11S-33E

Dir:

Spud Date: 03/02/67
 Drilling Finished:
 Completion Date: 04/25/67
 First Production:

HISTORY:

Proposed conversion to SWD

Size: 17 1/2"

329' -361' Sqz w/250 sxs
 13 3/8", 48 #, @388' ,400 sx

8 5/8" casing leak 329'-361'

Size: 11"

TOC@ 2235'

8 5/8" ,24/32#, J-55 @3850' ,350 sx

C Retainer @4496'

TOC@ 4476'

3850' -4467' San Andres 2

Injection zone has no cement behind casing 3850'-4476'.

Cmt retainer @ 4496' w/20' cmt

5630' -5704' Sqz

Size: 7 7/8"

9094' -9099' Cisco 2
 9229' -9231' Cisco 2
 9296' -9301' Cisco 2
 9306' -9310' Cisco 2
 9358' -9364' Canyon 2

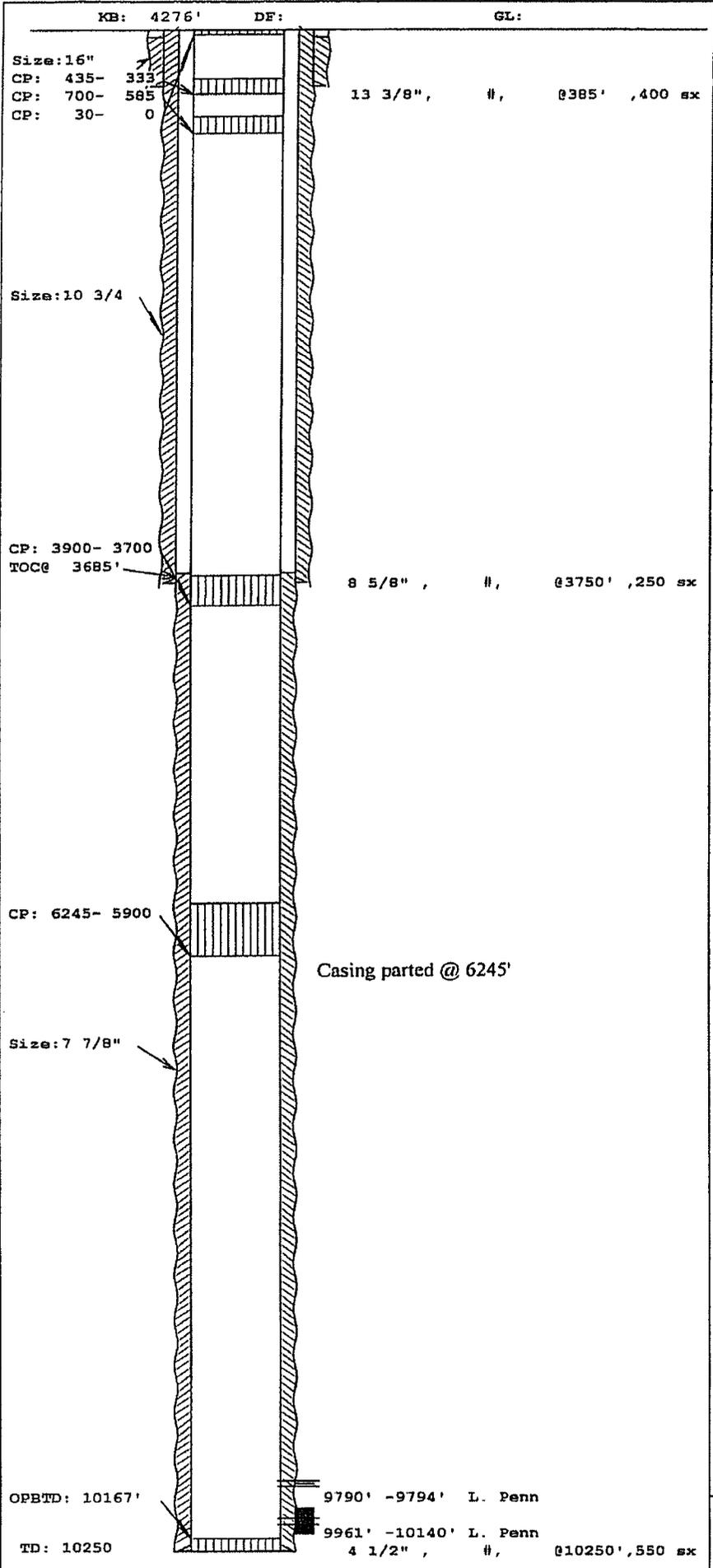
OPBTD: 9900'

9745' -9756' Strawn 2
 9839' -9932' Strawn 2

TD: 10240

5 1/2" ,20# #, J-55 @10200' ,1032sx

Input by: Traci
 Approved by:
 Last Update: 03/06/06



Well: Bell B , Bell B , 775120-
 Operator: Tipperary Oil & Gas
 Location: Unit C, 1980' FNL & 660' FWL
 Legal: Sec. 21-11S-33E, Lea Co., NM

Dir:

Spud Date: 12/31/66
 Drilling Finished:
 Completion Date: 02/10/67
 First Production: 02/10/67

PUMPING DATA:
 PU:
 PM:
 BHP:
 Anchor:

PRODUCTION FACILITY:

HISTORY:
 10/11/84 □ TA'd due to parted csg @ 6245'.
 03/21/95 □ Tagged up w/tbg @ 6245'. Pumped 200 sxs c to 6245'. WOC.
 03/22/95 □ Load hole w/wtr. Mix mud & displace w/mud Pump 25 sxs @ 6245'. WOC 4 hrs. Tag plug @ 5900'.
 03/23/95 □ Cut 4-1/2" csg @ 3850' (100' below 8-5/8" shoe). POH w/csg. Pump 35 sxs plug 3900'-3700'. WOC. Tag plug @ 3685'.
 03/24/95 □ Cut 8-5/8" csg @ 650'. POH w/csg. Set 45 sxs plug @ 700'-600'.
 03/27/95 □ Tag plug @ 585'. Pump 65 sxs plug 435'-335' WOC 4 hrs. Tag @ 333'. Pump 10 sxs plug 30'-surface. Weld on dry hole marker. P&A'd.

Input by: Traci
 Approved by:
 Last Update: 06/20/06

Chaparral

Energy, L. L. C.

June 23, 2006

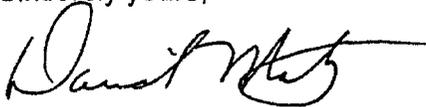
State of New Mexico
Energy, Minerals & Natural Resources Dept.
Oil Conservation Division
1120 South Saint Francis Drive
Santa Fe, NM 87505

Gentlemen:

The State K # 1, 1980 FSL and 1980 FWL Sec. 21, 11S-33E, Lea Co., N.M., was drilled by Bell Petroleum Company in 1967. The Current operator is Chaparral Energy, Inc.

Formation tops in this well are as follows: Anhydrite 1685', Yates 2422', San Andres 3780', Glorieta 5112', Tubb 6500', Abo 7330', Wolfcamp 8526', Strawn 9910'.

Sincerely yours,



David Matz
Geologist
Chaparral Energy

