

RAILROAD COMMISSION OF TEXAS
Oil and Gas Division
Notice of Intention to Plug and Abandon

Operators must comply with RRC plugging procedures as outlined on the reverse side.

1. Operator's Name and Address (Exactly as shown on Form P-5, Organization Report) Quantum Resources Management, LLC 1401 McKinney St. Ste 2400 Houston, TX 77010		3. RRC District No. 7C	4. County of Well Site Schleicher																																																														
2. RRC Operator Number <u>684554</u>		5. API No. 42- 413-30934	6. Drilling Permit No. 085681																																																														
7. Rule 37 Case No.		8. Oil Lease No. or Gas Well ID No. 089382	9. Well No. 1																																																														
10. Field Name (Exactly as shown on RRC records) University 53 (Canyon)		11. Lease Name University 22-A																																																															
12. Location • Section No. <u>22</u> Block No. <u>53</u> Survey <u>University Lands</u> No. _____ Abstract No. A- _____ • Distance (in miles) and direction from a nearby town in this county (name the town). <u>20 miles NW from Eldorado, TX</u>																																																																	
13. Type of well 1. oil 3. disposal 5. other (specify) _____ 2. gas 4. injection Enter appropriate no. in box 2		14. Type of completion Single <input checked="" type="checkbox"/> Multiple <input type="checkbox"/> 15. Total depth PBD 7295' 7925'																																																															
16. Usable-quality water strata (as determined by Texas Dept. of Water Resources) occur to a depth of <u>600</u> feet and in deeper strata from _____ to _____ feet: and from _____ to _____ feet																																																																	
17. • If there are wells in this area which are producing from or have produced from a shallower zone, state depth of zone _____ • If there are wells into which salt water is being or has been disposed of into a shallower zone, state depth of zone _____																																																																	
18. Casing record (list all casing in well) <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th rowspan="2">Size</th> <th rowspan="2">Depth</th> <th rowspan="2">Cement (sacks)</th> <th rowspan="2">Drilled hole size</th> <th rowspan="2">Top of cement (feet)</th> <th colspan="3">Top of cement determined by:</th> <th rowspan="2">Anticipated casing recovery (feet)</th> </tr> <tr> <th>Temper. Survey</th> <th>Calculated</th> <th>Cement Bond Log</th> </tr> </thead> <tbody> <tr> <td>8-5/8" set @</td> <td>1250' w/</td> <td>500</td> <td>11"</td> <td>Surf.</td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;">CIRC</td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;">0'</td> </tr> <tr> <td>4-1/2" set @</td> <td>7295' w/</td> <td>500</td> <td>7-7/8"</td> <td>4313'</td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;">0'</td> </tr> <tr> <td>_____ set @</td> <td>_____ w/</td> <td>_____</td> <td>_____</td> <td>_____</td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> </tr> <tr> <td>_____ set @</td> <td>_____ w/</td> <td>_____</td> <td>_____</td> <td>_____</td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> </tr> <tr> <td>_____ set @</td> <td>_____ w/</td> <td>_____</td> <td>_____</td> <td>_____</td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> </tr> </tbody> </table>				Size	Depth	Cement (sacks)	Drilled hole size	Top of cement (feet)	Top of cement determined by:			Anticipated casing recovery (feet)	Temper. Survey	Calculated	Cement Bond Log	8-5/8" set @	1250' w/	500	11"	Surf.	<input type="checkbox"/>	<input type="checkbox"/>	CIRC	<input type="checkbox"/>	0'	4-1/2" set @	7295' w/	500	7-7/8"	4313'	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	0'	_____ set @	_____ w/	_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>		_____ set @	_____ w/	_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>		_____ set @	_____ w/	_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	
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19. Has notice of intent to plug been filed previously for this well? <input type="checkbox"/> Yes _____ / _____ / _____ <input checked="" type="checkbox"/> No No.		20. Plugging proposal (List all bridge and cement plugs. Load the hole with at least 9.5 lbs. per gallon mud.) <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th>No. of sacks</th> <th>Depth In feet (top & bottom)</th> </tr> </thead> <tbody> <tr> <td>1. 20</td> <td>7065'-6965'. WOC/TAG</td> </tr> <tr> <td>2. 40</td> <td>3400-3300'. Perf&Saz</td> </tr> <tr> <td>3. 45 55</td> <td>1300'-1200' Perf/Saz/WOC/TAG</td> </tr> <tr> <td>4. 80</td> <td>800'-550' Perf/Saz/WOC/TAG</td> </tr> <tr> <td>5. 3</td> <td>13'-3'. Vent</td> </tr> <tr> <td>6. _____</td> <td>_____</td> </tr> <tr> <td>7. _____</td> <td>_____</td> </tr> <tr> <td>8. _____</td> <td>_____</td> </tr> </tbody> </table>		No. of sacks	Depth In feet (top & bottom)	1. 20	7065'-6965'. WOC/TAG	2. 40	3400-3300'. Perf&Saz	3. 45 55	1300'-1200' Perf/Saz/WOC/TAG	4. 80	800'-550' Perf/Saz/WOC/TAG	5. 3	13'-3'. Vent	6. _____	_____	7. _____	_____	8. _____	_____																																												
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23. Anticipated plugging date for this well is: ASAP _____ / _____ / _____ Mo. Day Yr.		Sr. Regulatory Analyst Celeste G. Dale (cdale@qracq.com)																																																															
Typed or printed name of operator's representative (432) 683 - 1500		Title of person _____																																																															
Telephone: Area Code Number		Signature 																																																															
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RRC District Office Action

Belt
Amey
9/19/12

Expiration date _____ / _____ / _____
 Mo. Day Yr. District Director Date

RECEIVED
 RRC OF TEXAS
 SEP 18 2012
 OIL & GAS