

RECEIVED  
RRC OF TEXASJUL 31 2020  
RAILROAD COMMISSION OF TEXAS  
OIL AND GAS DIVISION

FORM W-3

Rev. 12/92

FOD1296

**O&G Midland**

FILE IN DUPLICATE WITH DISTRICT OFFICE OF DISTRICT IN WHICH WELL IS LOCATED WITHIN THIRTY DAYS AFTER PLUGGING

2 FIELD NAME (as per RRC Records) **Shafter Lake [Yates]** 3 Lease Name **University 14-12** 4 RRC District **08**

6 OPERATOR **LZB Energy, LLC** 6a. Original Form W-1 Filed in Name of: 5 Well Number **020791**

7 ADDRESS **301 Secretariate Dr, Austin, TX 78737** 6b. Any Subsequent W-1's Filed in Name of: 10. County **Andrews**

8 Location of Well, Relative to Nearest Lease Boundaries of Lease on which this Well is located. Feet From \_\_\_\_\_ Line and \_\_\_\_\_ Feet From \_\_\_\_\_ 11 Date Drilling Permit Issued

9a. SECTION, BLOCK, AND SURVEY **Sec 12, Blk 14, ULS** 9b. Distance and Direction From Nearest Town in this County **8 miles WNW of Andrews** 12 Permit Number

16. Type Well (Oil, Gas, Dry) **Gas** Total Depth **3054** 17. If Multiple Completion List All Field Names and Oil Lease or Gas ID No's

GAS ID or OIL LEASE #	Oil- O Gas- G	WELL #

18. If Gas, Amt. of Cond. on Hand at time of Plugging

14. Date Drilling Completed **07/15/2020**

15. Date Well Plugged

**CEMENTING TO PLUG AND ABANDON DATA:**

	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7	PLUG #8
*19. Cementing Date	07/13/20	07/13/20	07/13/20	07/14/20	07/14/20	07/14/20	07/15/20	
20. Size of Hole or Pipe in which Plug Placed (inches)	8 5/8	8 5/8	8 5/8	8 5/8 - 13 3/8	8 5/8 - 13 3/8	8 5/8 - 13 3/8	8 5/8	
21. Depth to Bottom of Tubing or Drill Pipe (ft.)	2955	2955	2955	1785	1250	300	30	
*22. Sacks of Cement Used (each plug)	40	40	40	105	85	85	10	
*23. Slurry Volume Pumped (cu. ft.)	52.8	52.8	52.8	138.6	112.2	112.2	13.2	
*24. Calculated Top of Plug (ft.)					1150			
25. Measured Top of Plug (if tagged) (ft.)	No Tag	No Tag	2675	1455		186	3	
*26. Slurry Wt. #/Gal.	14.8	14.8	14.8	14.8	14.8	14.8	14.8	
*27. Type Cement	C	C	C	C	C	C	C	

28. CASING AND TUBING RECORD AFTER PLUGGING

SIZE	WT./FT.	PUT IN WELL (ft.)	LEFT IN WELL (ft.)	HOLE SIZE (in.)
13 3/8		1735	1735	17 1/2
8 5/8		4268	4268	12 1/4

29. Was any Non-Drillable Material (Other than Casing) Left in This Well? ☐ Yes ☒ No

29a. If answer to above is "Yes" state depth to top of "junk" left in hole and briefly describe non-drillable material. (Use Reverse Side of Form if more space is needed.)

30. LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS

FROM	TO	FROM	TO
3005	3035		
1785			
1250			
300			

I have knowledge that the cementing operations, as reflected by the information found on this form, were performed as indicated by such information.

\* Designates items to be completed by Cementing Company. Items not so designated shall be completed by Operator.

Signature of Cementer or Authorized Representative

BCM & Associates, Inc  
Name of Cementing Company

## CERTIFICATE:

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

Signature of Representative of Company  
REPRESENTATIVE OF COMPANYMANAGER  
TITLE7-27-20  
DATEPhone 512-461-8855  
A/C NUMBERSignature of Representative of Railroad Commission  
SIGNATURE: REPRESENTATIVE OF RAILROAD COMMISSION

31. Was well filled with Mud-Laden Fluid, according to the regulations of the Railroad Commission	<input checked="checked" type="checkbox"/> Yes <input type="checkbox"/> No	32. How was Mud Applied?  <p style="text-align: center;"><b>pump</b></p>	33. Mud Weight  <p style="text-align: center;"><b>9.5</b></p>						
24. Total Depth  <p style="text-align: center;"><b>3054</b></p> Depth of Deepest Fresh Water  <p style="text-align: center;"><b>1550</b></p>	Other Fresh Water Zones by T D W R <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">TOP</td> <td style="width: 50%; text-align: center;">BOTTOM</td> </tr> <tr> <td style="text-align: center;"><b>0</b></td> <td style="text-align: center;"><b>250</b></td> </tr> <tr> <td style="text-align: center;"><b>1200</b></td> <td style="text-align: center;"><b>1550</b></td> </tr> </table>		TOP	BOTTOM	<b>0</b>	<b>250</b>	<b>1200</b>	<b>1550</b>	35. Have all Abandoned Wells on this Lease been Plugged according to RRC Rules? <input checked="checked" type="checkbox"/> Yes <input type="checkbox"/> No  36. If NO, Explain
TOP	BOTTOM								
<b>0</b>	<b>250</b>								
<b>1200</b>	<b>1550</b>								
37. Name and Address of Cementing or Service company who mixed and pumped cement plugs in this well  <p><b>BCM &amp; Associates, Inc., P.O. Box 13077, Odessa, TX 79768</b></p>			Date RRC District Office notified of plugging  <p style="text-align: center;"><b>07/09/2020</b></p>						
38. Name(s) and Adresse(s) of Surface Owner of Well Site									
39. Was Notice Given Before Plugging to Each of the Above?									
<b>FILL IN BELOW FOR DRY HOLES ONLY</b>									
40. For Dry Holes, this Form must be accompanied by either a Driller's, Electric, Radioactivity or Acoustical/Sonic Log or such Log must be released to a Commercial Log Service.									
<input type="checkbox"/> Log Attached		<input type="checkbox"/> Log released to _____ Date _____							
Type Logs:									
<input type="checkbox"/> Driller's	<input type="checkbox"/> Electric	<input type="checkbox"/> Radioactivity	<input type="checkbox"/> Acoustical/Sonic						
41. Date FORM P-8 (Special Clearance) Filed?									
42. Amount of Oil produced prior to Plugging		bbls*							
* File FORM P-1 (Oil Production Report) for month this oil was produced									
<b><u>R R C USE ONLY</u></b>									
Nearest Field _____									

**REMARKS**
**Job #226998**
**07/13/20 Established that 8 5/8" csg was in well.**