

### Capital Area Groundwater Conservation District

GARY J. BEARD Executive Director

July 26, 2024

Anna Gilbert, P.E. for Owen and White RE: ExxonMobil Corporation P.O. Box 2431 Baton Rouge, LA 70821

RE:

Notice of Well Permit Approval 30°29'32.47', 91°11'12.78"

#### Ms. Gilbert:

In a public board meeting held June 20, 2024, the Capital Area Groundwater Conservation District's Board of Commissioners approved the construction permit for the application you submitted on behalf of ExxonMobil for the referenced water well into the Southern Hills Aquifer with the following conditions: The well owner's flow meter will be utilized to generate flow data. The well owner shall provide flow data in accordance with the Commission's requirements. The well owner shall calibrate the meter and provide calibration certifications in accordance with the Commission's requirements, and the well owners shall allow the Commission to access the site to conduct flow auditing as required. A copy of the Construction Permit – Phase "A" is enclosed. Please fill out the pertinent fields and return to CAGCD for a signature, which will validate the permit.

In accordance with LAC 56:V.905, please provide the Capital Area Groundwater Conservation District (Capital Area Groundwater) with a copy of the as-built drawings once the well is complete furnishing final location coordinates, casing sizes and depths, screen size and depths, etc. As the well construction nears completion, please contact Capital Area Groundwater, <a href="mailto:CAGinfo@LA.gov">CAGinfo@LA.gov</a> or 225.293.7370, to schedule a site and meter inspection.

Please note this permit authorizing the drilling of the referenced water well expires twelve months from the date of issuance. If drilling operations have not begun prior to the expiration date, ExxonMobil will be required to request an extension or reapply for a valid permit to drill.

Sincerely,

Gary Beard

Executive Director

**Enclosure** 



## **WATER WELL PERMIT**

**Construction Permit Phase "A"** 

# Capital Area Groundwater Conservation District 3074 WESTFORK DRIVE, BATON ROUGE, LA 70816

### CAG-1 WW

WRITTEN CORRESPONDENCE SHOULD BE SENT TO (CHOOSE ONE): WELL OWNER AUTHORIZED AGENTXBOTH  13. DRILLER'S NAME: 14. DRILLER'S CONTACT PERSON: 225-290-5811  16. DRILLER'S EMAIL: 17. DRILLER'S LICENSE NO: WWC - 010  WELL INFORMATION  18. OWNER'S WELL NAME AND/OR NUMBER: 19. LDENR GWR ID: 20. LDENR WELL NO. (N/A for NEW WELLS):							
TYPE:			GENERAL INF	ORMATION			
2. WELL OWNER'S NAME: EXXON Mobil Corporation  3. WELL OWNER'S CONTACT PERSON: Jared Sullivan (Owner) Don Lieman (Operator)  5. WELL OWNER'S MAILING ADDRESS: Louisiana Station Plant, Gulf States Rd., PO Box 2431  7. AGENT'S COMPANY NAME: Owen and White, Inc.  8. AGENT'S CONTACT PERSON: Anna Gilbert  9. AGENT'S HONE: 225-34-035 (Operator) donald.lieman@exxonmobil.com (Owner) / donald.lieman.gexxonmobil.com (Operator)  9. AGENTY SHONE: 25-231-0326  11. AGENTY SHONE: 25-231-0326  11. AGENTY SHONE: 25-231-0326  11. AGENTY SHONE: 25-231-0326  11. AGENTY SHONE: 26-25-231-0326  11. AGENTY SHONE: 25-20-31-0326  11. AGENTY SHONE: 26-25-231-0326  12. TAGENTY SHONE: 25-20-31-0326  12. TAGENTY SHONE: 26-25-21-0326  12. TAGENTY SHONE: 26-25-21-0326  12. TAGENTY SHONE: 27-25-21-0326  12. TAGENTY SHONE: 28-25-290-5		R WELLWO	RKOVER WELL	PLUG AND AE	BANDON	WELL	
Exxon Mobil Corporation    Superior Sullivan (Owner)	X_DRILL REPLACEME	NT WELLCO	NVERT TEST HOLE	PROVIDE WELL NO	. FOR RE	EPLACED WELL OR TEST HOLE:	
5. WELL CONNER'S MAILING ADDRESS: Louisiana Station Plant, Gulf States Rd., PO Box 2431  5. WELL CONNER'S MAILING ADDRESS: Louisiana Station Plant, Gulf States Rd., PO Box 2431  7. AGENT'S COMPANY NAME: Owen and White, Inc.  8. AGENT'S CONTACT PERSON: Anna Gilbert  9. AGENT'S PRONE: 225-231-0326  10. AGENT'S PRONE: 225-231-0326  11. AGENT'S EMAIL: agilbert@owenandwhite.com agilbert@owenandwhite.com  12. THE SIGNATURE BY THE WELL OWNER CERTIFYING THIS PERMIT WILL AUTHORIZE THE AGENT TO SUBMIT ADDITIONAL INFORMATION AS REQUESTED AND TO GIVE ORAL STATEMENTS. WRITTEN CORRESPONDENCE SHOULD BE SENT TO (CHOOSE ONE): WELL OWNER Layne Christensen Company  14. DRILLER'S CONTACT PERSON: Stuart Lambert  15. DRILLER'S PHONE: 225-290-5811  16. DRILLER'S EMAIL: Stuart Lambert@gcinc.com  WELL INFORMATION  18. OWNER'S WELL NAME AND/OR NUMBER: INSTALLATION: 12/2025  Gulf States Utilities Rd., Baton Rouge, LA 70805  19. LEEN Baton Rouge  24. LOCATION COORDINATE SY GEOGRAPHIC COORDINATE SY GEOGRAPHIC COORDINATE SY GEOGRAPHIC COORDINATE SYSTEM (NAD83) LATITUDE: 30 DEG 29 MIN 32.5 SEC LONGITUDE:  91 DEG 11 MIN 12.9 SEC  WELL CONSTRUCTION INFORMATION  122-3-1-3-2-4-1-3-2-6-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1	0000 100 to 100		3. WELL OWNER	'S CONTACT PERSON	:	4. WELL OWNER'S PHONE:	
Louisiana Station Plant, Gulf States Rd., PO Box 2431  7. AGENT'S COMPANY NAME: Owen and White, Inc.  8. AGENT'S CONTACT PERSON: Anna Gilbert  9. AGENT'S HAILING ADDRESS: 8755 Goodwood Blvd., Baton Rouge, LA 70806  12. THE SIGNATURE BY THE WELL OWNER CERTIFYING THIS PERMIT WILL AUTHORIZE THE AGENT TO SUBMIT ADDITIONAL INFORMATION AS WRITTEN CORRESPONDENCE SHOULD BE SENT TO (CHOOSE ONE): WELL OWNER  13. DRILLER'S NAME: Layne Christensen Company  14. DRILLER'S CONTACT PERSON: Stuart Lambert Stuart.Lambert@gcinc.com  WELL INFORMATION  15. DRILLER'S LICENSE NO: WWC - 010  WELL INFORMATION  16. OWNER'S WELL NAME AND/OR NUMBER: 26 B  17. ARTICIPATED DATE OF WELL INSTALLATION: 18. OWNER'S WELL NAME AND/OR NUMBER: CHOOSE OF WELL SPHYSICAL ADDRESS: GUIf States Utilities Rd., Baton Rouge, LA 70805  GEOGRAPHIC COORDINATE SYSTEM (NAD83) LATITUDE:  91 DEG 11 MIN 12.9 SEC  WELL CONSTRUCTION INFORMATION			Don Lierman (	Operator)			
1. AGENT'S COMPANY NAME: Owen and White, Inc.   10. AGENT'S MAILING ADDRESS: 8755 Goodwood Blvd., Baton Rouge, LA 70806   11. AGENT'S EMAIL: agilbert@owen and white.com   12. THE SIGNATURE BY THE WELL OWNER CERTIFYING THIS PERMIT WILL AUTHORIZE THE AGENT TO SUBMIT ADDITIONAL INFORMATION AS   WRITTEN CORRESPONDENCE SHOULD BE SENT TO (CHOOSE ONE):	Louisiana Station Plant, Gulf St	ox 2431		jare	d.c.sullivan@exxonmobil.com (Owner) /		
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13. DRILLER'S NAME: Layne Christensen Company  14. DRILLER'S CONTACT PERSON: Stuart Lambert  15. DRILLER'S PHONE: 225-290-5811  16. DRILLER'S EMAIL: Stuart.Lambert@gcinc.com  WELL INFORMATION  18. OWNER'S WELL NAME AND/OR NUMBER: 26 B  21. ANTICIPATED DATE OF WELL INSTALLATION: 12/2025  22. WELL'S PHYSICAL ADDRESS: Gulf States Utilities Rd., Baton Rouge, LA 70805  24. LOCATION COORDINATES:  GEOGRAPHIC COORDINATE SYSTEM (NAD83) LATITUDE: 29. DEG	REQUESTED AND TO GIVE ORAL STATEM	MENTS.	RMIT WILL AUTHOR	IZE THE AGENT TO SL	JBMIT AI	DDITIONAL INFORMATION AS	
Layne Christensen Company  Stuart Lambert  225-290-5811  17. DRILLER'S LICENSE NO:  WWC - 010  WELL INFORMATION  18. OWNER'S WELL NAME AND/OR NUMBER: 26 B  19. LDENR GWR ID: N/A - replacement well  N/A - replacement well  19. LDENR GWR ID: N/A - replacement for 033-1309  21. ANTICIPATED DATE OF WELL INSTALLATION: 12/2025  Gulf States Utilities Rd., Baton Rouge, LA 70805  Gulf States Utilities Rd., Baton Rouge, LA 70805  GEOGRAPHIC COORDINATES:  GEOGRAPHIC COORDINATE SYSTEM (NAD83) LATITUDE: 19. LDENR GWR ID: N/A - replacement well Replacement for 033-1309  23. PARISH: East Baton Rouge  LA 70805  Fundustrial Public Supply IRRIGATION  POWER GENERATION X OTHER:  WELL CONSTRUCTION INFORMATION		E SENT TO (CHOOSE			_ AUTHO	DRIZED AGENT X BOTH	
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26 B  N/A - replacement well  Replacement for 033-1309  21. ANTICIPATED DATE OF WELL INSTALLATION: 12/2025  Gulf States Utilities Rd., Baton Rouge, LA 70805  22. WELL'S PHYSICAL ADDRESS:  Gulf States Utilities Rd., Baton Rouge, LA 70805  East Baton Rouge  25. PROPOSED WATER USE:  GEOGRAPHIC COORDINATE SYSTEM (NAD83)  LATITUDE: 30 DEG 29 MIN 32.5 SEC  LONGITUDE: 91 DEG 11 MIN 12.9 SEC  WELL CONSTRUCTION INFORMATION			WELL INFORM	MATION			
21. ANTICIPATED DATE OF WELL INSTALLATION: 12/2025	18. OWNER'S WELL NAME AND/OR NUMBER:				2	20. LDENR WELL NO. (N/A for NEW WELLS):	
INSTALLATION: 12/2025 Gulf States Utilities Rd., Baton Rouge, LA 70805 East Baton Rouge  24. LOCATION COORDINATES:  GEOGRAPHIC COORDINATE SYSTEM (NAD83)  LATITUDE: 30 DEG 29 MIN 32.5 SEC  LONGITUDE: 91 DEG 11 MIN 12.9 SEC  WELL CONSTRUCTION INFORMATION	26 B		N/A - replacement well			Replacement for 033-1309	
4. LOCATION COORDINATES:  GEOGRAPHIC COORDINATE SYSTEM (NAD83)  LATITUDE: 30 DEG 29 MIN 32.5 SEC  LONGITUDE: 91 DEG 11 MIN 12.9 SEC  WELL CONSTRUCTION INFORMATION  East Baton Rouge  East Baton Rouge  East Baton Rouge  FOWER GENERATION COORDINATE SYSTEM (NAD83)  INDUSTRIAL PUBLIC SUPPLY IRRIGATION COORDINATE SYSTEM (NAD83)  POWER GENERATION X OTHER:  WELL CONSTRUCTION INFORMATION	INSTALLATION:	LI ATION:				23. PARISH:	
GEOGRAPHIC COORDINATE SYSTEM (NAD83)  LATITUDE: 30 DEG 29 MIN 32.5 SEC  LONGITUDE: 91 DEG 11 MIN 12.9 SEC  WELL CONSTRUCTION INFORMATION		Gulf States Ut	Gulf States Utilities Rd., Baton Rouge, LA 70805 Eas			East Baton Rouge	
LATITUDE: 30 DEG 29 MIN 32.5 SEC POWER GENERATION X OTHER:  LONGITUDE: 91 DEG 11 MIN 12.9 SEC  WELL CONSTRUCTION INFORMATION	4. LOCATION COORDINATES: 25. PROPOSED WATER USE:						
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LONGITUDE: 91 DEG 11 MIN 12.9 SEC  WELL CONSTRUCTION INFORMATION	LATITUDE: 30 DEG 29 MIN						
WELL CONSTRUCTION INFORMATION  If requesting multiple potential strata, use a separate sheet to provide information for each additional stratum.	LONGITUDE: 91 DEG 11 MIN						
	If requesting multiple	WELL	CONSTRUCTION	INFORMATION	for one	additional stratum	
5. TOTAL DEPTH (ft): 27. CASING DIAMETER (in): 28. SCREEN DIAMETER (in):	. TOTAL DEPTH (ft):	27. CASING D	NAMETER (in):				
2,020 16 8					8	, ,	
D. SCREENED INTERVAL-TOP AND BOTTOM DEPTHS (ft): 30. SCREENED AQUIFER:		EPTHS (ft):					
1,820 - 2,020 2000- foot sand of the Southern Hills Aquifer	1,820 - 2,020		2000	- foot sand of the	South	nern Hills Aquifer	
PROPOSED WITHDRAWAL INFORMATION		PROPOS	SED WITHDRAWA	LINFORMATION			
. MAXIMUM WITHDRAWAL RATE (gpm): 32. REGULAR DAILY WITHDRAWAL (gallons):	MAXIMUM WITHDRAWAL RATE (gpm):		32.	REGULAR DAILY WIT	HDRAW	AL (gallons):	
1,000	1,000	1,440,000					
			1				

	D WORKOVER workover of an existing well.
This is a replacement well for well # 26A. The w	ater well registration form for Well # 26A is
attached to this Permit.	
CERTIFICATION	ON BY OWNER
My signature below certifies I have personally examined ar based on my personal knowledge or inquiry of those individual believe all this is true, accurate, and complete.	nd am familiar with the information and all attachments and, luals immediately responsible for obtaining the information, I
3. NAME: ( C )/ .	34. TITLE:
Jared Sullivan	Utilities Business Team Lead (Exxander)
5. SIGNATURE:	36. DATE: 10/28/24
Special Conditions:	
This permit is only valid for 12 months from the date of isconforms to the details, plans, and specifications listed howarder. The issuance of the operations permit may be apply tonstruction.	erein. This is NOT a permit to operate and produce
CAGCD OFFICE	
ermit Number: <u>2024 - 07</u>	DATE: 10 28 24
ustification/Remarks:	, , , , , , , , , , , , , , , , , , ,