



STATE OF LOUISIANA
OFFICE OF CONSERVATION
PERMIT TO DRILL FOR MINERALS

FEE: \$1264

SERIAL NO. 252623

Approval Date 01/08/2021

API 17009206690000

Expiration Date 07/06/2021

05 PARISH AVOYELLES
0800 FIELD BAYOU JACK, NORTH
W6723 OPERATOR WHITE RIVER OPERATING LLC
5899 PRESTON ROAD #505
FRISCO, TX 75034-

HORIZONTAL

LAFAYETTE DISTRICT

WELL NAME: AUS RA SUDD;DESHOTELS 24 H

NO. 001

LOCATION OF WELL: SEC 013 T 02S R 05E M W

N 54 D 28' 32" E - 23,100.75' FROM MON."NUGENT", FALLING IN SEC 13- 2S- 5E. PBHL: FROM
PSHL RUN S 0 D 54' 22' W FOR A DIST OF 4799.64' TO PBHL.

ZONE OR RESERVOIR OF PROPOSED COMPLETION: AUSTIN CHALK

Measured Depth 20503

True Vertical Depth 15688

APPLICABLE OFFICE OF CONSERVATION ORDERS: 29B- 1,29S

RICHARD P. IEYOUB

CARRIE WIEBELT

COMMISSIONER OF CONSERVATION

ISSUING AUTHORITY

WELL FILE



JOHN BEL EDWARDS
GOVERNOR

State of Louisiana
DEPARTMENT OF NATURAL RESOURCES
OFFICE OF CONSERVATION

THOMAS F. HARRIS
SECRETARY

RICHARD P. IEYOUNG
COMMISSIONER OF CONSERVATION

JANUARY 11, 2021

WHITE RIVER OPERATING LLC
5899 PRESTON ROAD #505
FRISCO, TX 75034-

*** PERMIT TO DRILL ***

RE: AVOYELLES PARISH
BAYOU JACK, NORTH FIELD
AUS RA SUDD; DESHOTELS 24 H NO. 001
SER NO. 252623

GENTLEMEN:

WE ARE ISSUING THE ATTACHED PERMIT TO DRILL FOR THE ABOVE REFERENCED WELL WITH THE UNDERSTANDING THAT YOU WILL COMPLY WITH THE FOLLOWING CONDITIONS:

FURNISH THE APPROPRIATE DISTRICT MANAGER WITH A DIRECTIONAL SURVEY AS PROOF THAT THE WELL HAS BEEN DRILLED IN COMPLIANCE WITH THE PROVISIONS OF LAC 43:XIX 135.C (STATEWIDE ORDER NO. 29-B)

THERE CAN BE NO COMPLETION IN ANY POOL IN WHICH THE LOCATION IS NOT IN COMPLIANCE WITH THE SPACING PROVISIONS OF STATEWIDE ORDER NO. 29-S. IN THE EVENT THE WELL IS A PRODUCER, NO ALLOWABLE WILL BE ASSIGNED UNTIL A SUITABLE UNIT HAS BEEN FORMED.

NO ALLOWABLE WILL BE ASSIGNED SAID WELL UNLESS IN COMPLIANCE WITH THE ABOVE PROVISIONS.

PLEASE BE ADVISED THAT A PERMIT TO DRILL ISSUED BY THE OFFICE OF CONSERVATION DOES NOT RELIEVE THE OPERATOR OF THE OBLIGATION TO COMPLY WITH FEDERAL, LOCAL, OR OTHER STATE PERMITTING OR REGULATORY REQUIREMENTS.

YOURS TRULY,

RICHARD P. IEYOUNG
COMMISSIONER OF CONSERVATION

Carrie Wiebelt

CARRIE WIEBELT

CW : PC
CC: PATRICK MOLBERT
LAFAYETTE, DISTRICT MANAGER
29B-1, 29S

STATE OF LOUISIANA
OFFICE OF CONSERVATION FORM MD-10-R-1
APPLICATION FOR PERMIT TO DRILL FOR MINERALS
TYPE ONLY - FILE IN DUPLICATE

(Print on Buff color paper)

OFFICE USE ONLY <i>Bond Received, 29B-1, 29-5</i>		OFFICE USE ONLY SERIAL NUMBER: <u>252623</u>	
Company Data OPERATOR: <u>White River Operating LLC</u> ADDRESS: <u>5899 Preston Rd Suite 505</u> <u>Frisco, TX 75034</u>		DATE OF APPLICATION: <u>December 18, 2020</u> CODE NO. <u>W6723</u>	
Well Data PARISH: <u>Avoyelles Parish</u> FIELD: <u>Bayou Jack, North</u> WELL NAME: <u>AUS RA SUDD; Deshotels 24 H</u> LOCATION: Section: <u>13</u> Township: <u>2S</u> Range: <u>5E</u> LOCATION DESCRIPTION: <u>PSHL: N 54° 28' 32" East 23100.75' from Mon. "Nugent", falling in Section 13, T2S-R5E, Avoyelles Parish, Louisiana. PBHL: from PSHL run S 0° 54' 22" West for a distance of 4799.64' to PBHL</u>		CODE NO. <u>05</u> CODE NO. <u>0800</u> Well No.: <u>001</u>	
PRODUCT: <input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER Proposed Total Depth: <u>20,503</u> feet - Measured Depth (and TVD, if applicable) <u>15,688</u> feet - True Vertical Depth Application Fee: <u>\$1,264.00</u> Check No.: <u>Pay Online 1308</u> 6 Month <input checked="" type="checkbox"/> 1 Year <input type="checkbox"/> <i>and #1 225743</i>		TYPE OF WELL <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Repermit <input type="checkbox"/> Redrill <input type="checkbox"/> Straight <input type="checkbox"/> Dual <input type="checkbox"/> Directional <input type="checkbox"/> Lease <input checked="" type="checkbox"/> Horizontal <input checked="" type="checkbox"/> Unit <input type="checkbox"/> SPC Plan (on water)	
PROPOSED ZONE OF COMPLETION: <u>Austin Chalk</u> APPLICABLE CONSERVATION ORDERS: <u>29-B, 29-E, 1042 Series, 1042-A-4</u> SERIAL NUMBER OF REDRILL OR REPERMIT (if applicable): _____			
CONTACT DATA SEND PERMIT TO: _____ ADDRESS: _____ (if different than above) FOR ADDITIONAL INFORMATION, CONTACT: <u>Jay Puchir</u> Phone No.: <u>843-364-8399</u>			
<div style="display: flex; justify-content: space-around;"><div>RECEIVED JAN 08 2021</div><div>RECEIVED JAN 5 2021</div></div> <div style="display: flex; justify-content: space-around;"><div>OFFICE OF CONSERVATION WELL FILES SECTION</div><div>OFFICE OF CONSERVATION LAFAYETTE DISTRICT</div></div>			
APPLICANT SUBMITTED BY: <u>Jay Puchir - Managing Member</u> TYPED NAME AND TITLE SIGNATURE: <u>[Signature]</u> APPLICANT'S REPRESENTATIVE SIGNATURE			
OFFICE USE ONLY FINANCIAL SECURITY REQUIRED PRIOR TO PERMITTING: <input type="checkbox"/> Yes <input type="checkbox"/> No DISTRICT APPROVAL: <u>[Signature]</u> ISSUED BY: <u>[Signature]</u> API No.: <u>17-009-20669</u> DATE: <u>1/6/2021</u> DATE: <u>01/08/2021</u> Exp.: <u>07/06/2021</u>			
FORM MD-10-R-1 (Rev 08/2009)			

STATE OF LOUISIANA
OFFICE OF CONSERVATION

INTER OFFICE

January 6, 2021

TO: PERMIT SECTION
FROM: PATRICK MOLBERT, LAFAYETTE DISTRICT MANAGER
ATTN: CARRIE WIEBELT, PETROLEUM ANALYST SUPERVISOR

Enclosed herewith please find application from WHITE RIVER OPERATING LLC (W6723) to permit their AUS RA SUDD;DESHOTELS 24 H # 001 in the BAYOU JACK, NORTH (0800) FIELD, AVOYELLES (05) PARISH, LOUISIANA.

Also enclosed please find:

PAYMENT RECEIVED - INVOICE NO: 1225743

PERMITTED TO A TOTAL DEPTH OF 20,503' MD / 15,688' TVD

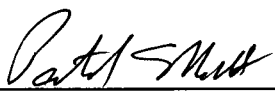
<u>x</u>	Well Location Plat
<u>x</u>	Well Location Certification
<input type="checkbox"/>	Form A.D.C.
<input type="checkbox"/>	Electric Log
<input type="checkbox"/>	Schematic Diagram
<input type="checkbox"/>	(Dual) structure map if well does not comply with Existing Orders
<input type="checkbox"/>	(Selective-Onshore) structure map showing reservoir limits
<input type="checkbox"/>	(Selective-Offshore) letter(s) of no objection from offset operators
<input type="checkbox"/>	OFFSHORE (Seaward of the Chapman line)
<input checked="" type="checkbox"/>	AFLN-1

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JAN 08 2021
OFFICE OF CONSERVATION
WELL FILES SECTION

Applicable Office of Conservation Order No(s): 29B-1, ORDER 1042-A-4

Remarks and Recommendations: ROUTINE, DIRECTIONAL SURVEY REQUIRED

Austin Chalk -29-S


Patrick Molbert, Manager
Lafayette District

PM:sbt

Encls.

AFFIDAVIT OF MAJORITY WORKING INTEREST

STATE OF Texas

PARISH/COUNTY OF Upshur

BEFORE ME, the undersigned authority, duly commissioned and qualified in and for the aforesaid State and Parish/County, personally came and appeared Jay Puchir who, being by me first duly sworn, deposed and said:

That he/she is the CFO (title) of White River Operating LLC (operator), and in that capacity has personal knowledge of the facts asserted herein.

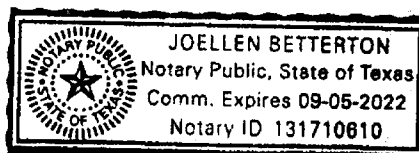
That he/she has concluded that to the best of his/her information, knowledge and belief, White River Operating LLC (operator) owns or controls the majority working interest in the _____ (unit) in the _____ Field, _____ Parish, Louisiana, and that he/she has no knowledge of any other information which is inconsistent with this conclusion.

For purposes of this affidavit, a party "owns or controls" a working interest when a) he owns the lessee's rights under a mineral lease, an unleased mineral servitude or the unleased landowner's rights in minerals or b) has the consent of such an owner to operate on his behalf, evidenced by an operating agreement, other contract currently in force and effect, or a current written statement from such owner.

SIGNED: _____

Subscribed in my presence and duly sworn before me this 8 day of January

Joellen Betterton
NOTARY PUBLIC



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JAN 5 2021

OFFICE OF CONSERVATION
LAFAYETTE DISTRICT

AFFIDAVIT OF COMPLIANCE
STATEWIDE ORDER 29-B
RULE LAC 43:XIX.103

WELL NAME AND NUMBER AUS RA SUDD; Deshotels 24 H No. 1

STATE OF Texas

~~PARISH~~/COUNTY OF Upshur

BEFORE ME, the undersigned Notary Public, personally appeared Jay Puchir, ("affiant") who on his oath did say that he is the Managing Member (REPRESENTATIVE) of the White River Operating LLC (COMPANY), authorized to do business in the state of Louisiana, and that said instrument was signed on behalf of said company, and affiant acknowledged that he executed the same as the free act and deed of said company.

BY CHECKING THIS BOX, AFFIANT CERTIFIES:

☐ The above referenced well will be drilled from an existing pad on the property in question, there will be no expansion to the existing drilling pad or access road(s) and therefore no notice to the surface owner is required pursuant to R.S. 30:28(I)(1)(f).

☒ A contractual relationship presently exists between the operator and the surface owner(s) of the subject well. As such, no pre-entry notice is required pursuant to 30:28(I)(1)(c).

☐ Surface owner was provided pre-entry notice on the _____ day of _____, 20_____. No construction operations of a drilling location for the aforementioned well shall commence less than thirty (30) days after such date.

☐ No pre-entry notice required pursuant to R.S. 30:28(I)(1)(d). Please attach documentation of Commissioner's waiver.

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OFFICE OF CONSERVATION
WELL FILES SECTION

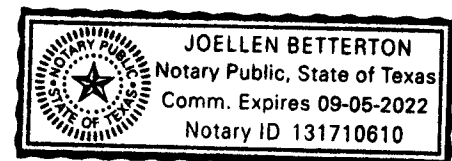
The information in this affidavit meets the requirements of Statewide Order 29-B, Rule LAC 43:XIX.103 and Louisiana R.S. 30:28(I), demonstrating compliance with such order. By signing this document, I certify that the foregoing is true and correct to the best of my knowledge.

Thus done and sworn this 17 day of December, 2020.

Signature: [Signature]

Print Name: Jay Puchir

Title: Managing Member



[Signature]

Notary Public

STATE OF LOUISIANA
OFFICE OF CONSERVATION

PERMIT TO DRILL INSTRUCTIONS

OPERATOR: WHITE RIVER OPERATING LLC(W6723), 5899 PRESTON ROAD, STE. 505, FRISCO TX 75034
COMPANY REPRESENTATIVE: JAY PUCHIR
COMPLIANCE CORRESPONDENCE: JAY PUCHIR

We have processed and forwarded to Baton Rouge for final approval your application to drill the AUS RA SUDD;DESHOTELS 24 H #001 in the BAYOU JACK, NORTH(0800) FIELD, AVOYELLES(05) PARISH.

Statewide Order No. 29-B:

1. No well shall be drilled, nor shall the drilling of a well be commenced, BEFORE a permit for such well has been issued by the Office of Conservation.
2. Contact the District Office at (337) 262-5777 AND the Conservation Enforcement Specialist, ROBLEY RICHARD at 403 MILL POND DRIVE, YOUNGSVILLE, LA 70592 or at CELL PHONE NUMBER (337) 257-1107 or at ROBLEY.RICHARD@LA.GOV at least 24 hours prior to spudding of well.
3. No well shall commence drilling below surface casing until a well sign is posted on the drilling rig and subsequently on well showing: *Operator, Well Name and Number, Serial Number, Parish and Section-Township-Range.* A legible well sign shall be maintained until well is permanently plugged and abandoned.
4. Prior authorization is required for Deepening, Sidetrack, Perforating (including initial completion), Cement Squeezing, Plugback, Plug & Abandon and other work noted on Work Permit (Form DM-4R). This Work Permit shall be submitted to District Office PRIOR to commencement of work.

REPORTING REQUIREMENTS:

WATER LOCATIONS ONLY: Beginning July 15, 2010 the "Drilling/Workover Rig Movement Notification Report" may be found on our website at (<http://dnr.louisiana.gov/cons/documents.ssi>) is required to be submitted to the District Office and local Conservation Enforcement Specialist at least 24 hours prior to moving a rig on or off of a location.

A weekly progress report (which can be found on our website at <http://dnr.louisiana.gov/cons/lafayettehome.ssi>) is required to be filed with the District Office by telephone (337) 262-5777, fax (225) 242-3328 or email laf-drill@la.gov by **MONDAY MORNING** of each week. Additionally, the CES listed above shall be contacted **MONDAY MORNING** of each week.

"LAC 43:XIX.111 has specific requirements regarding Diverter Systems and Blowout Preventers. Please note that this requirement will be strictly enforced resulting in a fine for any violation. In addition, please include your latest BOP test date to the District Office with your weekly progress report".

FORMS REQUIRED: To be submitted to the Lafayette District Office

1. Form CSG-T "AFFIDAVIT OF TEST OF CASING IN WELL": original and signed form to be submitted on surface casing, intermediate casing, production casing and drilling or production liners must include test information.
2. A copy of the documentation furnished by the manufacturer, if new, or supplier, if reconditioned, which certifies tubular condition, shall be provided with the Well History and Work Resume Report (WH-1) on WATER LOCATIONS ONLY!
3. COMPLETION: FORM COMP to be submitted in triplicate within three (3) days after successful completion of the well.
4. PLUG AND ABANDON REPORT: To be submitted in triplicate with Well History (WH-1) within twenty (20) days after plug and abandonment of the wellbore.
5. WELL HISTORY: FORM WH-1 to be submitted in triplicate within twenty (20) days after successful completion or plug and abandonment of the wellbore (wellbore schematic attached).
6. INFORMATIONAL WELL HISTORY: In the event that you do not successfully complete or plug and abandon the wellbore within twenty (20) days of reaching total depth, you are required to submit to this office an Informational FORM WH-1 (wellbore schematic attached) which will indicate one of the following status codes:
 - a. 31 - Inactive Dry Hole Future Utility
 - b. 32 - Inactive Dry Hole No Future Utility
7. DIRECTIONAL SURVEY/APPARENT DEVIATION: To be submitted in duplicate with Well History (WH-1) within 20 days after total depth is reached. Directional Survey shall be certified and signed.
8. ELECTRIC LOGS: Effective January 1, 2014 all electric logs, when run, shall be submitted in electronic format to the Office of Conservation in Baton Rouge (please contact the Geological Division for filing instructions).
9. OILFIELD WASTE DISPOSITION: Form ENG-16 to be submitted in duplicate after reserve pit is closed, no later than six (6) months after total depth is reached.

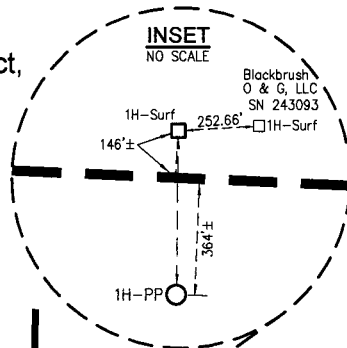
FAILURE TO COMPLY WITH THE FOREGOING MAY RESULT IN THE ASSESSMENT OF A FINE FOR WILLFUL VIOLATION OF THE PROVISIONS OF LOUISIANA R.S. 30:18. In the event you use a consultant or a drilling contractor on a turnkey basis, please see that he is furnished a copy of these instructions.

Section 13,
Township 2 South, Range 5 East, Southeastern Land District,
Louisiana Meridian, Avoyelles Parish Louisiana

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JAN 5 2021

OFFICE OF CONSERVATION
LAFAYETTE DISTRICT



14

13

Deshotels Plantation, LLC

18

White River
Operating LLC
SEE INSET

Blackbrush O&G, LLC
SN 243093

**PROPOSED
SURFACE LOCATION**

Gr. Elev. = 36'
NAD 1983

Lat. = 30° 52' 31.58"
Long. = 91° 54' 14.10"

NAD 1927 (South Zone)

X = 1,821,011.44'
Y = 803,623.31'

**PROPOSED
PENETRATION POINT**

NAD 1983

Lat. = 30° 52' 26.53"
Long. = 91° 54' 14.17"

NAD 1927 (South Zone)

X = 1,821,003.37'
Y = 803,113.38'

24

Benjamin W. Deshotels

PROPOSED BHL

NAD 1983

Lat. = 30° 52' 39.04"
Long. = 91° 54' 14.76"

NAD 1927 (South Zone)

X = 1,820,927.39'
Y = 798,314.41'

White River
Operating LLC

1H-PBHL

1,983'±

THISCO

THISCO

25

AUS RA SU DD

Order No. 1042-A-4

19

26

23

Danny Deshotels

NGS Mon.
"NUGENT"

N 54°28'32" E 23,100.75'
From NGS Mon. "NUGENT"

S00°54'22"W 510.00'
S00°54'22"W 5,309.64'
(from Surf. to PBHL)
4,799.64'

R 5 E
R 6 E

NAD 1983

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OFFICE OF CONSERVATION
WELL FILES SECTION

NOTE:

No Commercial or Residential Structures not owned by the
Applicant, his Lessor, or other Predecessor in interest are
located within a 500' radius of the Proposed Well Location.

LOUISIANA OFFICE OF CONSERVATION

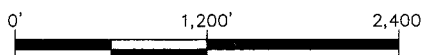
WHITE RIVER OPERATING LLC

AUS RA SUDD; Deshotels 24H No.1

AVOYELLES

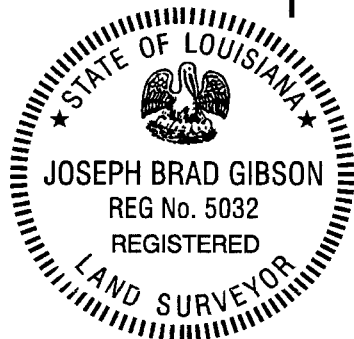
PARISH,

LOUISIANA



SCALE: 1" = 1,200'

DECEMBER 14, 2020



I, Joseph Brad Gibson, hereby certify that the Surf. Loc'n
of White River Operating LLC's AUS RA SU DD; Deshotels
24H No. 1 is as follows: N 54°28'32" E 23,100.75'
from Mon. "NUGENT", falling in Section 13, T2S-R5E,
Avoyelles Parish, Louisiana.

[Signature]

JOSEPH BRAD GIBSON, P.L.S.
REGISTERED LAND SURVEYOR NO. 5032
STATE OF LOUISIANA
C. L. JACK STELLY & ASSOCIATES, INC.
143 WALL STREET, LAFAYETTE, LA 70506
PH. (337) 237-0746
FILE NO. 15601-20281-L2-R4.DWG