State Engineer



Roswell Office 1900 WEST SECOND STREET ROSWELL, NM 88201

STATE OF NEW MEXICO OFFICE OF THE STATE ENGINEER

Trn Nbr: 763843 File Nbr: CP 02007

Jul. 24, 2024

JOHN WHITE
WHITE DRILLING COMPANY, INC.
P.O. BOX 906
CLYDE, TX 79510

Greetings:

Your approved copy of the above numbered permit to drill a well for non-consumptive purposes is enclosed. You must obtain an additional permit if you intend to use the water. It is your responsibility to provide the contracted well driller with a copy of the permit that must be made available during well drilling activities.

Carefully review the attached conditions of approval for all specific permit requirements.

- * If use of this well is temporary in nature and the well will be plugged at the end of the well usage, the OSE must initially approve of the plugging. If plugging approval is not conditioned in this permit, the applicant must submit a Plugging Plan of Operations for approval prior to the well being plugged. The Plugging Record must be properly completed and submitted to the OSE within 30 days of the well plugging.
- * If the final intended purpose and condition requires a well ID tag and meter installation, the applicant must immediately send a completed meter report form to this office.
- * The well record and log must be submitted within 30 days of the completion of the well or if the attempt was a dry hole.
- * This permit expires and will be cancelled if no well is drilled and/or a well log is not received by the date set forth in the conditions of approval.

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Appropriate forms can be downloaded from the OSE website www.ose.state.nm.us.

Sincerely,

Vanessa Clements (575)622-6521

Enclosure

explore

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State Engineer



STATE OF NEW MEXICO OFFICE OF THE STATE ENGINEER

Roswell Office 1900 WEST SECOND STREET ROSWELL, NM 88201

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Jul. 24, 2024

SPENCER JACKSON SCOUT ENERGY PARTNERS 13800 MONTFORT DRIVE DALLAS, TX 75240

Greetings:

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Appropriate forms can be downloaded from the OSE website www.ose.state.nm.us.

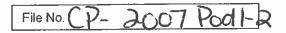
Sincerely,

Vanessa Clements (575)622-6521

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Enclosure

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NEW MEXICO OFFICE OF THE STATE ENGINEER



WR-07 APPLICATION FOR PERMIT TO DRILL A WELL WITH NO WATER RIGHT



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(check applicable boxes):

	1 of lees, see State Enginee	er website: http://www.ose.state.nm.us/
Purpose:	Pollution Control And/Or Recovery	☐ Ground Source Heat Pump
☐ Exploratory Well*(Pump test)	Construction Site/Pu Works Dewatering	blic Other(Describe):
Monitoring Well	☐ Mine Dewatering	
A separate permit will be required to app	oly water to beneficial use regardle	ss if use is consumptive or nonconsumptive.
		/B) will be notified if a proposed exploratory well is used for public water supply.
Check here if the borehole is a	nything other than vertifical (c	directional boring or angle boring) and include a schematic of your desig
☐ Temporary Request - Request	ed Start Date:	Requested End Date:
Plugging Plan of Operations Subn	nitted? . 1 Yes 🗹 No	
ote: if there is known artesian condition xisting well at that location. If this info	ons, contamination or high miner rmation is not submitted, check b	al content at the drilling location, include the borehole log or a well log from an ox and attach form WD-09 to this form.
. APPLICANT(S)		
Name:		Name:
lohn White		Scout Energy Partners
Contact or Agent:	check here if Agent	Contact or Agent: check here if Agent
White Drilling Company, Inc.		Spencer Jackson
Mailing Address:		Mailing Address:
PO Box 906		13800 Montfort Drive
City:		City:
Clyde		Dallas
State:	Zip Code:	State: Zip Code:
exas	79510	TX 75240
Phone: 325-893-2950	☐ Home ☐ Cell	Phone: 972-965-5580
Phone (Work):		Phone (Work):
E-mail (optional):		E-mail (optional):
office@whitedrilling.com		Spencer.Jackson@scoutep.com

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2. WELL(S) Describe the well(s) applicable to this application.

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(Lat/Long - WG\$84).			State Plane (NAD 83), UTM (NAD 83), <u>or</u> Latitude/Longitude customers, provide a PLSS location in addition to above.
☐ NM State Plane (NAD83) ☐ NM West Zone ☐ NM East Zone ☐ NM Central Zone	` ′	JTM (NAD83) (Me]Zone 12N]Zone 13N	ters) Lat/Long (WGS84) (to the nearest 1/10 th of second)
Well Number (if known):	X or Easting or Longitude:	Y or Northing or Latitude:	Provide if known: -Public Land Survey System (PLSS) (Quarters or Halves , Section, Township, Range) OR - Hydrographic Survey Map & Tract; OR - Lot, Block & Subdivision; OR - Land Grant Name
CP- 2007 Fbal MW-33	-103.12505956	32.16856307	Sec 36, 245, R376
CP- 2007 POOL	-103.13370516	32.17275658	Sec 35, 245, R376
NOTE: If more well location Additional well descriptions	s need to be describ	ped, complete for	m WR-08 (Attachment 1 – POD Descriptions) If yes, how many
Other description relating well			
GL Erwin (Case No. 1R-254)			
Well is on land owned by Priv	rate Land Owner? Ye	s, Willis Family Tr	ust, PO Drawer QQ, Jal, NM 88252
Well Information: NOTE: If r		ell needs to be de	escribed, provide attachment. Attached?
Approximate depth of well (fe		W34 80 feet.	Outside diameter of well casing (inches): 2 inches
Driller Name: John White			Driller License Number: WD-1456
			CANAL CHEE THE ASSESSMENT OF

3. ADDITIONAL STATEMENTS OR EXPLANATIONS

Two monitoring wells to be drilled as part of environmental investigation with Case No 1R-254. Duration of monitoring to be determined based upon investigation results.

MW-33 to be drilled to expected depth of 95', completed with 20' screen set 95'-75'. Expected depth to water is 80'. MW-34 to be drilled to expected depth of 80', completed with 20' screen set 80'-60'. Expected depth to water is 65'.

Both monitoring wells will be constructed with 20 feet of 2-inch diameter, 0.010-inch machine-slotted polyvinyl chloride (PVC) well screen with a threaded bottom cap 2-inch diameter, threaded, flush-joint PVC riser pipe to the surface. The annular space will be backfilled with pre-sieved 20/40-grade silica sand around the well screen from the bottom of the boring to approximately 2 feet above the top of the well screen. A minimum of 2 feet of hydrated bentonite pellets will be placed above the sand pack and cement/bentonite slurry to the surface. The well will be completed with a 4-inch diameter above grade protective casing set in a concrete pad and protected with above-grade bollards at each corner of the well pad.

FOR OSE INTERNAL USE

Application for Permit, Form WR-07 Version 02/29/2024

File No.: CP - 2007

Trn No.: 763843

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	UIREMENTS: The applicant must include the information has been included and/or a		h well type. Please check the appropriate
Exploratory*: Is proposed well a future public water supply well? Yes NO If Yes, an application must be filed with NMED-DWB, concurrently. Include a description of any proposed pump test, if applicable. Monitoring*: Include the reason for the monitoring well, and, The duration of the planned monitoring. (* if exploration of the future of the planned monitoring.	Pollution Control and/or Recovery: Include a plan for pollution control/recovery, that includes the following: A description of the need for the pollution control or recovery operation. The estimated maximum period of time for completion of the operation. The annual diversion amount. The annual consumptive use amount. The maximum amount of water to be diverted and injected for the duration of the operation. The method and place of discharge. The method of measurement of water produced and discharged. The source of water to be injected. The method of measurement of water injected. The method of determining the resulting annual consumptive use of water and depletion from any related stream system. Proof of any permit required from the New Mexico Environment Department. An access agreement if the applicant is not the owner of the land on which the pollution plume control or recovery well is to be located.	Construction De-Watering: Include a description of the proposed dewatering operation, The estimated duration of the operation, The maximum amount of water to be diverted, A description of the need for the dewatering operation, and, A description of how the diverted water will be disposed of. Ground Source Heat Pump: Include a description of the geothermal heat exchange project, The number of boreholes for the completed project and required depths. The time frame for constructing the geothermal heat exchange project, and, The duration of the project. Preliminary surveys, design data, and additional information shall be included to provide all essential facts relating to the request.	Mine De-Watering: Include a plan for pollution control/recovery, that includes the following: A description of the need for mine dewatering. The estimated maximum period of time for completion of the operation. The source(s) of the water to be diverted. The geohydrologic characteristics of the aquifer(s). The maximum amount of water to be diverted per annum. The maximum amount of water to be diverted for the duration of the operation. The quality of the water. The method of measurement of water diverted. The recharge of water to the aquifer. Description of the estimated area of hydrologic effect of the project. The method and place of discharge. An estimation of the effects on surface water rights and underground water rights from the mine dewatering project. A description of the methods employed to estimate effects on surface water rights and underground water rights. Information on existing wells, rivers, springs, and wetlands within the area of hydrologic effect.
I, We (name of	applicant(s)), John White	CKNOWLEDGEMENT	
	regoing statements are true to the best of	Print Name(s) (my,our) knowledge and belief.	
Applicant Signat	ACTION	Applicant Signature OF THE STATE ENGINEER This application is:	5.30 011 JUL 5 2024 NG-27
	☐ approved to the detriment of any others rimental to the public welfare and further su	having existing rights, and is not o	f approval
Witness my han	d and seal this 24thday of Ju		for the State Engine
By: Signature	K.Parehl	, State Engineer	Parekh
Title: Wate	er Resources Manag		cation for Permit, Form WR-07 Version 02/29/2024

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NEW MEXICO STATE ENGINEER OFFICE PERMIT TO EXPLORE

SPECIFIC CONDITIONS OF APPROVAL

- 17-16 Construction of a water well by anyone without a valid New Mexico Well Driller License is illegal, and the landowner shall bear the cost of plugging the well by a licensed New Mexico well driller. This does not apply to driven wells, the casing of which does not exceed two and three-eighths inches outside diameter.
- 17-1A Depth of the well shall not exceed the thickness of the valley fill.
- 17-4 No water shall be appropriated and beneficially used under this permit.
- 17-6 The well authorized by this permit shall be plugged completely using the following method per Rules and Regulations Governing Well Driller Licensing, Construction, Repair and Plugging of Wells; Subsection C of 19.27.4.30 NMAC unless an alternative plugging method is proposed by the well owner and approved by the State Engineer upon completion of the permitted use. All pumping appurtenance shall be removed from the well prior to plugging. To plug a well, the entire well shall be filled from the bottom upwards to ground surface using a tremie pipe. The bottom of the tremie shall remain submerged in the sealant throughout the entire sealing process; other placement methods may be acceptable and approved by the state engineer. The well shall be plugged with an office of the state engineer approved sealant for use in the plugging of non-artesian wells. The well driller shall cut the casing off at least four (4) feet below ground surface and fill the open hole with at least two vertical feet of approved sealant. The driller must fill or cover any open annulus with sealant. Once the sealant has cured, the well driller or well owner may cover the seal with soil. A Plugging Report for said well shall be filed with the Office of the State Engineer in a District Office within 30 days of completion of the plugging.

Trn Desc: <u>CP 02007 POD1-2</u> File Number: <u>CP 02007</u> Trn Number: <u>763843</u>

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NEW MEXICO STATE ENGINEER OFFICE PERMIT TO EXPLORE

SPECIFIC CONDITIONS OF APPROVAL (Continued)

- 17-7 The Permittee shall utilize the highest and best technology available to ensure conservation of water to the maximum extent practical.
- The well shall be drilled by a driller licensed in the State of New Mexico in accordance with 72-12-12 NMSA 1978. A licensed driller shall not be required for the construction of a well driven without the use of a drill rig, provided that the casing shall not exceed two and three-eighths (2 3/8) inches outside diameter.
- The well driller must file the well record with the State Engineer and the applicant within 30 days after the well is drilled or driven. It is the well owner's responsibility to ensure that the well driller files the well record.

 The well driller may obtain the well record form from any District Office or the Office of the State Engineer website.
- 17-P The well shall be constructed, maintained, and operated to prevent inter-aquifer exchange of water and to prevent loss of hydraulic head between hydrogeologic zones.
- 17-Q The State Engineer retains jurisdiction over this permit.
- 17-R Pursuant to section 72-8-1 NMSA 1978, the permittee shall allow the State Engineer and OSE representatives entry upon private property for the performance of their respective duties, including access to the ditch or acequia to measure flow and also to the well for meter reading and water level measurement.

Trn Desc: CP 02007 POD1-2 File Number: CP 02007

Trn Number: 763843

NEW MEXICO STATE ENGINEER OFFICE PERMIT TO EXPLORE

SPECIFIC CONDITIONS OF APPROVAL (Continued)

LOG The Point of Diversion CP 02007 POD1 must be completed and the Well Log filed on or before 07/24/2025.

LOG The Point of Diversion CP 02007 POD2 must be completed and the Well Log filed on or before 07/24/2025.

IT IS THE PERMITTEE'S RESPONSIBILITY TO OBTAIN ALL AUTHORIZATIONS AND PERMISSIONS TO DRILL ON PROPERTY OF OTHER OWNERSHIP BEFORE COMMENCING ACTIVITIES UNDER THIS PERMIT.

ACTION OF STATE ENGINEER

Notice of Intention Rcvd: Date Rcvd. Corrected: Formal Application Rcvd: 07/08/2024 Pub. of Notice Ordered: Date Returned - Correction: Affidavit of Pub. Filed:

This application is approved provided it is not exercised to the detriment of any others having existing rights, and is not contrary to the conservation of water in New Mexico nor detrimental to the public welfare of the state; and further subject to the specific conditions listed previously.

Witness my hand and seal this 24 day of Jul A.D., 2024

By: RASHYAP PAREKH

State Engine

Trn Desc: CP 02007 POD1-2

Received by OCD: 8/8/2024 2:32:04 PM

File Number: CP 02007 Trn Number: 763843

page: 3

OFFICE OF THE STATE ENGINEER/INTERSTATE STREAM COMMISSION – ROSWELL OFFICE

0::	DOLLARS CHECK NO.: 21308 CASH:	CITY: Clyde STATE: TX	
FILE NO.:	DOLLA		
7/2/24		ESS: 2.0. Rox 906	
DATE:	Ten -	ADDR ADDR	
2 - 47080	RECEIVED:	PAYOR: White Drilling Company Inc. Al	RECEIVED BY: 6.C.
NUMBER:	00.0	Drillin	RECEL
OFFICIAL RECEIPT NUMBER: 2 - 4	TOTAL:	PAYOR: Lybite	ZIP: 79510

INSTRUCTIONS: Indicate the number of actions to the left of the appropriate type of filing. Complete the receipt information. Original to payor; pink copy to Program Support/ASD; and yellow copy for Water Rights. If a mistake is made, void the original and all copies and submit to Program Support/ASD as part of your daily deposit.

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Filing Fees	Change of Ownership of a Water Right Declaration of Water Right	laration	Application to Change Point of Diversion	and Place and/of Purpose of Ose Hold Surface Water to Surface Water	Application to Change Point of Diversion	and Place and/or Purpose of Use from	Ground Water to Surface Water	Application to Change Point of Diversion	Application to Change Place and/or	92	Appropriate	Notice of Intent to Appropriate	Application for Extension of Time	Supplemental Well to a Surface Right	redit	Proof of Completion of Works	Proof of Application of Water to	i i	pment Plan	Declaration of Livestock water	re I issochant Motor	Application for Livestock Water									All rees are non-rerundable.
B. Surface Water Filing Fees			4. Application to	Surface Water	5. Application to	and Place and		 Application to Diversion 	7. Application to	Purpose of Use	8. Application to Appropriate		-			_	 Proof of Appli 		-	16. Declaration of		17. Application for								A 11 6	All rees ar
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. Ground Water Filing Fees	Change of Ownership of Water Right 4 Application to Appropriate or Supplement	Domestic 72-12-1 Well	Application to Repair or Deepen	72-12-1 Well Application for Replacement	72-12-1 Well	Application to Change Purpose of Use	72-12-1 Well	Application for Stock Well/Temp. Use		Application to Appropriate Trigation.	Municipal, or Commercial Use	Declaration of Water Right	Application for Additional Point of	Diversion Non 72-12-1 Per Well				and Place and/or Purpose of Use from	Surface Water to Ground Water	Application to Change Point of Diversion	and Place and/or Purpose of Use from		_		. Application to Repair or Deepen Non 72-12-1 Well	17.77.77.100		. Application for Test, Expl. Observ. Well	 Application for Extension of Time Proof of Application to Repeticial Use 	. Notice of Intent to Appropriate	
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\$ 50.00 \$ 50.00 \$ 50.00	₩ ₩	₩ ₩			
C. Well Driller Fees 1. Application for Well Driller's License 2. Application for Renewal of Well Driller's License 3. Application to Amend Well Driller's License	D. Reproduction of Documents @ 0.25¢ Map(s) @ \$3.00	E. Certification F. Other	G. Comments: Fed Ex		

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 372066

CONDITIONS

Operator:	OGRID:
SCOUT ENERGY MANAGEMENT LLC	330949
13800 Montfort Road	Action Number:
Dallas, TX 75240	372066
	Action Type:
	[UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By		Condition Date
michael.buchanan	Drilling permits obtained and approved by the OSE, accepted for record for the incident.	8/22/2024