C-145

District |
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District ||
811 S. First St., Arlesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District ||
1000 Rio Brazos Rd., Azlec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505

Phone: (505) 476-3470 Fax: (505) 476-3482

State of New Mexico Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Change of Operator

MAR 0 3 2018

Page 1 of 3

Form C-145

Permit 249155

Revised May 19, 2017

RECEIVED

Previous Operator Information

New Operator Information

		Effective Date:	Effective on the date of approval by the OCD
OGRID:	15363	OGRID:	372043
Name:	MURCHISON OIL & GAS INC	Name:	TAP ROCK OPERATING, LLC
Address:	Legacy Tower One	Address:	602 Park Point Drive
	7250 Dallas Pkwy, Ste 1400	_	Suite 200
City, State, Zip:	Plano, TX 75024	City, State, Zip:	Golden, CO 80401

I hereby certify that the rules of the Oil Conservation Division ("OCD") have been complied with and that the information on this form and the certified list of wells is true to the best of my knowledge and belief.

Additionally, by signing below, TAP ROCK OPERATING, LLC certifies that it has read and understands the following synopsis of applicable rules.

PREVIOUS OPERATOR certifies that all below-grade tanks constructed and installed prior to June 16, 2008 associated with the selected wells being transferred are either (1) in compliance with 19.15.17 NMAC, (2) have been closed pursuant to 19.15.17.13 NMAC or (3) have been retrofitted to comply with Paragraphs 1 through 4 of 19.15.17.11(I) NMAC.

TAP ROCK OPERATING, LLC understands that the OCD's approval of this operator change:

- 1. constitutes approval of the transfer of the permit for any permitted pit, below-grade tank or closed-loop system associated with the selected wells; and
- constitutes approval of the transfer of any below-grade tanks constructed and installed prior to June 16, 2008 associated with the selected wells, regardless of whether the transferor has disclosed the existence of those below-grade tanks to the transferee or to the OCD, and regardless of whether the below-grade tanks are in compliance with 19.15.17 NMAC.

As the operator of record of wells in New Mexico, TAP ROCK OPERATING, LLC agrees to the following statements:

- 1. Initials (15) I am responsible for ensuring that the wells and related facilities comply with applicable statutes and rules, and am responsible for all regulatory filings with the OCD. I am responsible for knowing all applicable statutes and rules, not just the rules referenced in this list. I understand that the OCD's rules are available on the OCD website under "Rules," and that the Water Quality Control Commission rules are available on the OCD website on the "Publications" page.
- 2. Initials (1) I understand that if I acquire wells from another operator, the OCD must approve the operator change before I begin operating those wells. See Subsection B of 19.15.9.9 NMAC. I understand that if I acquire wells or facilities subject to a compliance order addressing inactive wells or environmental cleanup, before the OCD will approve the operator change it may require me to enter into an enforceable agreement to return those wells to compliance. See Paragraph (2) of Subsection C of
- 3. Initials 45 I must file a monthly C-115 report showing production for each non-plugged well completion for which the OCD has approved an allowable and authorization to transport, and injection for each injection well. See 19.15.7.24 NMAC. I understand that the OCD may cancel my authority to transport from or inject into all the wells I operate if I fail to file C-115 reports. See Subsection C of 19.15.7.24 NMAC.
- 4. Initials 65 I understand that New Mexico requires wells that have been inactive for certain time periods to be plugged or placed in approved temporary abandonment. See 19.15.25.8 NMAC. I understand the requirements for plugging and approved temporary abandonment in 19.15.25 NMAC. I understand that I can check my compliance with the basic requirements of
- 19.15.25.8 NMAC by using the "Inactive Well List" on OCD's website.

 5. Initials 1 must keep current with financial assurances for well plugging. I understand that New Mexico requires each state or fee well that has been inactive for more than two years and has not been plugged and released to be covered by a single-well financial assurance or a "blanket plugging financial assurance for wells in temporarily abandoned statues", even if the well is also covered by a blanket financial assurance and even if the well is on approved temporary abandonment status. See Subsection C of 19.15.8.9 NMAC. I understand that I can check my compliance with the financial assurance requirement by using the "Inactive Well Additional Financial Assurance Report" on the OCD's website.
- 6. Initials (1) I am responsible for reporting releases as defined by 19.15.29 NMAC. I understand the OCD will look to me as the operator of record to take corrective action for releases at my wells and related facilities, including releases that occurred before I became operator of record.
- 7. Initials At I have read 19.15.5.9 NMAC, commonly known as "Part 5.9," and understand that to be in compliance with its requirements I must have the appropriate financial assurances in place, comply with orders requiring corrective action, pay penalties assessed by the courts or agreed to by me in a settlement agreement, and not have too many wells out of compliance with the inactive well rule (19.15.25.8 NMAC). If I am in violation of Part 5.9, I may not be allowed to drill, acquire or produce any additional wells, and will not be able to obtain any new injection permits. See 19.15.16.19 NMAC, 19.15.26.8 NMAC, 19.15.9.9 NMAC and 19.15.14.10 NMAC. If I am in violation of Part 5.9 the OCD may, after notice and hearing, revoke my existing injection permits and seek other relief. See 19.15.26.8 NMAC and 19.15.5.10 NMAC.
- 8. Initials ______ For injection wells, I understand that I must report injection on my monthly C-115 report and must operate my wells in compliance with 19.15.26 NMAC and the terms of my injection permit. I understand that I must conduct mechanical integrity tests on my injection wells at least once every five years. See 19.15.26.11 NMAC. I understand that when there is a continuous one-year period of non-injection into all wells in an injection or storage project or into a saltwater disposal well or special purpose injection well, authority for that injection automatically terminates. See 19.15.26.12 NMAC. I understand that if I transfer operation of an injection well to another operator, the OCD must approve the transfer of authority to inject, and the OCD may require me to demonstrate the well's mechanical integrity prior to approving that transfer. See 19.15.26.15 NMAC.

 9. Initials 1/2 | I am responsible for providing the OCD with my current address of record and emergency contact information.
- and I am responsible for updating that information when it changes. See Subsection C of 19.15.9.8 NMAC. I understand that I can update that information on the OCD's website under "Electronic Permitting."
- 10. Initials 11 transfer well operations to another operator, the OCD must approve the change before the new operator can begin operations. See Subsection B of 19.15.9.9 NMAC. I remain responsible for the wells and related facilities and all related regulatory filings until the OCD approves the operator change. I understand that the transfer will not relieve me of responsibility or liability for any act or omission which occurred while I operated the wells and related facilities.
- 11. Initials A No person with an interest exceeding 25% in the undersigned company is, or was within the last 5 years, an officer, director, partner or person with a 25% or greater interest in another entity that is not currently in compliance with Subsection A of 19.15.5.9 NMAC.
- 12. Initials (A) NMOCD Rule Subsection E and F of 19.15.16.8 NMAC: An operator shall have 90 days from the effective date of an operator name change to change the operator name on the well sign unless the division grants an extension time, for good cause shown, along with a schedule for making the changes. Each sign shall show the (1) well number, (2) property name, (3) operator's name, (4) location by footage, quarter-quarter section, township and range (or unit letter can be substituted for the quarter-quarter section), and (5) API number.

I hereby certify I understand the above. The statements I have made are true and correct and a condition precedent to the Oil Conservation Division accepting this Change of Operator.

Previous C	perator	New Operat	tor
Signature:		Signature:	412
Printed Name: Title:	GARY R. COOPER Vice President Operations	Printed Name:	Clayton Sporish We-Land: Legal
Date:	2/28/18 Phone: 972-931-0760		2/28/18 Phone: 214-707-7073

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

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

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

Wells Selected for Transfer

Permit 249155

28 Wells Selected for Transfer

From:	OGRID:
MURCHISON OIL & GAS INC	15363
To:	OGRID:
TAP ROCK OPERATING, LLC	372043

OCD District Hobbs (28 Wells selected.)

Well	Lease Type	ULSTR	OCD Unit	API	Well Type	Pool ID	Pool Name	Last Prod/Inj	Additional Bonding
JACKSON UNIT #001	S	G-22-24S-33E	G	30-025-27223	G	79335	JOHNSON RANCH;WOLFCAMP (GAS)	12/17	0
	S			30-025-33238	G	79335	JOHNSON RANCH;WOLFCAMP (GAS)	12/17	0
JACKSON UNIT #005	S	H-16-24S-33E	Н	30-025-33873	S	96802	SWD;BELL CANYON- CHERRY CANYON	12/17	0
JACKSON UNIT SWD #006	S	H-21-24S-33E	Н	30-025-34623	S	96100	SWD;DELAWARE	12/17	0
JACKSON UNIT #007	S	J-15-24S-33E	J	30-025-34687	O	79335	JOHNSON RANCH;WOLFCAMP (GAS)	12/17	0
JACKSON UNIT #008	S	F-22-24S-33E	F	30-025-35328	G	79335	JOHNSON RANCH;WOLFCAMP (GAS)	08/17	0
BRININSTOOL 4 STATE #002	S	N-04-24S-33E	Z	30-025-35677	G	79335	JOHNSON RANCH;WOLFCAMP (GAS)	12/17	0
JACKSON UNIT #018H	S	M-21-24S-33E	М	30-025-40974	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
BRININSTOOL 4 STATE #003H	S	M-04-24S-33E	М	30-025-41030	0	59900	TRIPLE X;BONE SPRING	12/17	0
BRININSTOOL 4 STATE #006H	S	N-04-24S-33E	N	30-025-41031	0	59900	TRIPLE X;BONE SPRING	12/17	0
JACKSON UNIT #014H	S	D-15-24S-33E	D	30-025-41072	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
JACKSON UNIT #015H	S	C-15-24S-33E	U	30-025-41086	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
JACKSON UNIT #017H	S	A-15-24S-33E	Α	30-025-41087	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
JACKSON UNIT #024H	S	O-22-24S-33E	0	30-025-41093	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
		B-16-24S-33E	В	30-025-41122	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
JACKSON UNIT #019H	S	N-21-24S-33E	N	30-025-41138	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
JACKSON UNIT #020H	S	O-21-24S-33E	0	30-025-41139	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
JACKSON UNIT #021H	S	P-21-24S-33E	Р	30-025-41140	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
JACKSON UNIT #016H	S	B-15-24S-33E	В	30-025-41167	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
JACKSON UNIT #012H	S	A-16-24S-33E	Α	30-025-41227	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
JACKSON UNIT #022H	S	M-22-24S-33E	М	30-025-41228	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
	JACKSON UNIT #001 JACKSON UNIT #003 JACKSON UNIT #005 JACKSON UNIT \$WD #006 JACKSON UNIT #007 JACKSON UNIT #008 BRININSTOOL 4 STATE #002 JACKSON UNIT #018H BRININSTOOL 4 STATE #003H BRININSTOOL 4 STATE #006H JACKSON UNIT #014H JACKSON UNIT #014H JACKSON UNIT #017H JACKSON UNIT #017H JACKSON UNIT #011H JACKSON UNIT #024H JACKSON UNIT #021H JACKSON UNIT #021H JACKSON UNIT #021H JACKSON UNIT #016H	JACKSON UNIT #001 S JACKSON UNIT #003 S JACKSON UNIT #005 S JACKSON UNIT \$005 S JACKSON UNIT \$007 S JACKSON UNIT #007 S JACKSON UNIT #008 S BRININSTOOL 4 S JACKSON UNIT #018H S BRININSTOOL 4 S STATE #002 S JACKSON UNIT #018H S BRININSTOOL 4 S STATE #002 S JACKSON UNIT #014H S JACKSON UNIT #016H S JACKSON UNIT #016H S JACKSON UNIT #016H S	JACKSON UNIT #001 S G-22-24S-33E JACKSON UNIT #003 S N-15-24S-33E JACKSON UNIT #005 S H-16-24S-33E JACKSON UNIT SWD S H-21-24S-33E JACKSON UNIT #007 S J-15-24S-33E BRININSTOOL 4 S N-04-24S-33E BRININSTOOL 4 S M-21-24S-33E BRININSTOOL 4 S M-04-24S-33E BRININSTOOL 4 S M-04-24S-33E BRININSTOOL 4 S N-04-24S-33E BRININSTOOL 4 S N-04-24S-33E JACKSON UNIT #014H S D-15-24S-33E JACKSON UNIT #015H S C-15-24S-33E JACKSON UNIT #017H S A-15-24S-33E JACKSON UNIT #017H S N-21-24S-33E JACKSON UNIT #019H S P-21-24S-33E JACKSON UNIT #020H S P-21-24S-33E JACKSON UNIT #021H S P-21-24S-33E JACKSON UNIT #016H S B-15-24S-33E JACKSON UNIT #016H S B-15-24S-33E	Type	Type	Type	Type	JACKSON UNIT #001 S G-22-24S-33E G 30-025-27223 G 79335 JOHNSON RANCH; WOLFCAMP (GAS)	Type

	JACKSON UNIT #023H	s	N-22-24S-33E	N	30-025-41229	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
	JACKSON UNIT #025H	s	O-22-24S-33E	0	30-025-41230	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
	JACKSON UNIT #028H	S	N-21-24S-33E	N	30-025-41710	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
	JACKSON UNIT #029H	S	O-21-24S-33E	0	30-025-41767	0	96674	TRIPLE X;BONE SPRING, WEST		0
28767	BRININSTOOL 4 STATE #004H	S	M-04-24S-33E	М	30-025-41959	0	59900	TRIPLE X;BONE SPRING	12/17	0
8127	JACKSON UNIT #033H	S	B-16-24S-33E	В	30-025-42076	0	96674	TRIPLE X;BONE SPRING, WEST	12/17	0
	JACKSON UNIT #030H	S	O-21-24S-33E	0	30-025-42652	0	96674	TRIPLE X;BONE SPRING, WEST		0

Total Additional bond	0

NMOCD Approval
Electronic Signature: Paul Kautz, District 1

Date: March 07, 2018

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

District II

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

Permit 249155

28 Wells Selected for Transfer

_		
From:		OGRID:
	MURCHISON OIL & GAS INC	15363
To:		OGRID:
	TAP ROCK OPERATING, LLC	372043

OCD District Hobbs (28 Wells selected.)

Property	Well	Lease	ULSTR	OCD	API	Well	Pool	Pool Name
320853	BRININSTOOL 4 STATE #002	Type S	N-04-24S-33E	Unit	30-025-35677	Type	79335	JOHNSON RANCH; WOLFCAMP (GAS)
320853						1		
	BRININSTOOL 4 STATE #003H	S	M-04-24S-33E	M	30-025-41030	0	59900	TRIPLE X; BONE SPRING
	BRININSTOOL 4 STATE #004H	S	M-04-24S-33E	М	30-025-41959	0	59900	TRIPLE X; BONE SPRING
	BRININSTOOL 4 STATE #006H	S	N-04-24S-33E	N	30-025-41031	0	59900	TRIPLE X; BONE SPRING
320852	JACKSON UNIT #001	S	G-22-24S-33E	G	30-025-27223	G	79335	JOHNSON RANCH; WOLFCAMP (GAS)
	JACKSON UNIT #003	S	N-15-24S-33E	N	30-025-33238	G	79335	JOHNSON RANCH; WOLFCAMP (GAS)
	JACKSON UNIT #005	S	H-16-24S-33E	Н	30-025-33873	S	96802	SWD; BELL CANYON-CHERRY CANYON
	JACKSON UNIT #007	S	J-15-24S-33E	J	30-025-34687	G	79335	JOHNSON RANCH; WOLFCAMP (GAS)
	JACKSON UNIT #008	S	F-22-24S-33E	F	30-025-35328	G	79335	JOHNSON RANCH; WOLFCAMP (GAS)
	JACKSON UNIT #011H	S	B-16-24S-33E	В	30-025-41122	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #012H	S	A-16-24S-33E	Α	30-025-41227	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #014H	S	D-15-24S-33E	D	30-025-41072	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #015H	S	C-15-24S-33E	С	30-025-41086	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #016H	S	B-15-24S-33E	В	30-025-41167	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #017H	S	A-15-24S-33E	Α	30-025-41087	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #018H	S	M-21-24S-33E	М	30-025-40974	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #019H	S	N-21-24S-33E	N	30-025-41138	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #020H	S	O-21-24S-33E	0	30-025-41139	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #021H	S	P-21-24S-33E	Р	30-025-41140	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #022H	S	M-22-24S-33E	М	30-025-41228	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #023H	S	N-22-24S-33E	N	30-025-41229	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #024H	S	O-22-24S-33E	0	30-025-41093	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #025H	S	O-22-24S-33E	0	30-025-41230	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #028H	S	N-21-24S-33E	N	30-025-41710	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #029H	S	O-21-24S-33E	0	30-025-41767	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #030H	S	O-21-24S-33E	0	30-025-42652	0	96674	TRIPLE X; BONE SPRING, WEST
	JACKSON UNIT #033H	S	B-16-24S-33E	В	30-025-42076	0	96674	TRIPLE X; BONE SPRING, WEST
320854	JACKSON UNIT SWD #006	S	H-21-24S-33E	Н	30-025-34623	S	96100	SWD; DELAWARE

Comments

Permit 249155

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

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

CHANGEOP COMMENTS

Operator:	OGRID:
MURCHISON OIL & GAS INC	15363
1100 Mira Vista Blvd	Permit Number:
Plano , TX 75093	249155
	Permit Type:
	ChangeOp

Comments

Created By Comment	Comment Date
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There are no Comments for this Permit