



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Wyoming State Office Reservoir Management Group
2987 Prospector Drive
Casper, Wyoming 82604-2968



In Reply Refer To:
3186
(3186.1)
James Ranch Unit
NMNM70965X

FEB 09 2022

XTO Permian Operating, LLC
Attn: Christopher Spencer
Land Dept., Loc. 115
22777 Springwoods Village Parkway
Spring, TX 77389-1425

Re: Consolidated Bone Spring Formation Participating Area "BCD"
James Ranch Unit
Eddy County, New Mexico

Gentlemen:

The Consolidated Bone Spring Formation Participating Area "BCD" is hereby approved effective as of May 1, 2021, pursuant to Section 11 of the James Ranch Unit Agreement, Eddy County, New Mexico. This participating area has been designated NMNM70965O.

The Consolidated Bone Spring Formation Participating Area "BCD" consolidates the existing Bone Spring Formation Participating Areas "B", "C" and "D".

The application establishes a Consolidated Bone Spring Formation Participating Area "BCD" of 6,401.61 acres and is based upon the completion of unit well 900H, located in the SE $\frac{1}{4}$ SW $\frac{1}{4}$ (SHL) of Section 36, T.22S., R.30E., unit tract No. 21, state lease, and in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ (BHL) of Section 31, T.22S., R.31E., unit tract No. 7C, Lease No. NMNM02953C, with an initial potential of 3,280 BOPD and 5,615 MCFPD from the Bone Spring Formation. The well was completed on May 22, 2021.

Copies of the approved request are being distributed to the appropriate agencies and one copy of Exhibits "A" and "B" is returned herewith. Please advise all interested parties of the approval of the Consolidated Bone Spring Formation Participating Area "BCD" effective as of May 1, 2021.

Any production royalties that are due must be reported and paid within 30 days of the Bureau of Land Management's approval date or the payors will be assessed interest for late payment under the Federal Oil and Gas Royalty Management Act of 1982 (30 CFR 218.54). If you need assistance or

clarifications, please contact the Office of Natural Resources Revenue at <http://onrr.gov> or <https://onrr.gov/about/contact.htm>.

If you have any questions, please call the undersigned at (307) 261-7685.

Sincerely,

/S/ J. David Chase

J. David Chase
Chief, Reservoir Management Group

1 Enclosure

Encl. 1 - Exhibits "A" and "B"

cc: NMSO, Sheila Mallory w/exhibits A & B
ONRR-RRM (email: leases.blm@onrr.gov) w/exhibits A & B
New Mexico State Land Office, Scott Dawson w/exhibits A & B
New Mexico Oil Conservation Division, Leonard Lowe w/exhibits A & B

EXHIBIT "A"

CONSOLIDATED BONE SPRING FORMATION PARTICIPATING AREA "BCD" JRU DI 8 EAGLE 900H JAMES RANCH UNIT

EDDY COUNTY, NM
EFFECTIVE MAY 1, 2021

Date: 2/1/2022



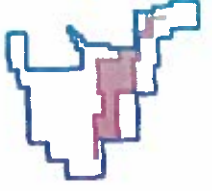
Scale: 1" = 100' (Horizontal) 1" = 10' (Vertical) 1" = 10' (Vertical) 1" = 10' (Vertical)

- JAMES RANCH UNIT OUTLINE
- CAPABLE WELL (BHL)
- CAPABLE WELL (SHL)
- CAPABLE WELLBORE
- PROPOSED BONE SPRING PA "BCD"
- STATE ACREAGE WITHIN PA
- FEDERAL ACREAGE WITHIN PA
- REVISED ACREAGE



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EXHIBIT "B"
SCHEDULE OF LANDS AND TRACT PARTICIPATION
CONSOLIDATED BONE SPRING FORMATION PARTICIPATING AREA "BCD"
JAMES RANCH UNIT
EDDY COUNTY, NEW MEXICO
EFFECTIVE: MAY 1, 2021

Tract No.	Lease No.	Description	Acres	Participation
FEDERAL LANDS				
1	NMNM0300	T22S-R30E, N.M.P.M. Section 23: S/2SW/4; NW/4SW/4	120.00	1.8745%
4	NMNM02887A	T23S-R31E, N.M.P.M. Section 6: Lot 2 (39.94); SW/4NE/4	79.94	1.2487%
6	NMNM02952	T22S-R30E, N.M.P.M. Section 27: SE/4	160.00	2.4994%
6A	NMNM02952A	T22S-R30E, N.M.P.M. Section 27: N/2	320.00	4.9987%
6B	NMNM02952B	T22S-R30E, N.M.P.M. Section 27: SW/4 Section 35: NE/4NW/4	200.00	3.1242%
6C	NMNM02952C	T22S-R30E, N.M.P.M. Section 35: N/2NE/4	80.00	1.2497%
7	NMNM02953	T22S-R30E, N.M.P.M. Section 21: E/2SE/4 Section 22: SE/4 Section 15: S/2SW/4 Section 26: W/2SE/4	400.00	6.2484%
7A	NMNM02953A	T22S-R30E, N.M.P.M. Section 22: N/2 Section 26: SW/4	480.00	7.4981%
7B	NMNM02953B	T22S-R30E, N.M.P.M. Section 21: E/2NE/4 Section 22: SW/4 Section 15: S/2SE/4 Section 26: NW/4	480.00	7.4981%
7C	NMNM02953C	T22S-R30E, N.M.P.M. Section 26: E/2SE/4 Section 31: Lot 3 (40.47), Lot 4 (40.51), E/2SW/4, SE/4	400.98	6.2637%

8	NMNM04473	T22S-R31E, N.M.P.M. Section 6: NW/4SE/4	40.00	0.6249%
9	NMNM06806	T22S-R30E, N.M.P.M. Section 19: NE/4; E/2NW/4; Lot 1 (40.23); Lot 2 (40.08); Lot 3 (39.94); Lot 4 (39.79); E/2SW/4; SE/4	640.04	9.9981%
10	NMNM06807	T22S-R30E, N.M.P.M. Section 20: All	640.00	9.9975%
11	NMNM06808	T22S-R30E, N.M.P.M. Section 21: NW/4; W/2NE/4; SW/4; W/2SE/4	480.00	7.4981%
12	NMNM0307337	T22S-R30E, N.M.P.M. Section 28: E/2	320.00	4.9987%
15	NMLC064827A	T22S-R30E, N.M.P.M. Section 23: NW/4; NE/4SW/4 Section 26: NE/4	360.00	5.6236%
19	NMLC069877A	T22S-R30E, N.M.P.M. Section 14: S/2SW/4	80.00	1.2497%
26	NMNM0554220	T22S-R29E, N.M.P.M. Section 13: N/2S/2	160.00	2.4994%
28	NMNM0554239	T22S-R30E, N.M.P.M. Section 18: Lot 3 (40.34); Lot 4 (40.31); E/2SW/4; SE/4	320.65	5.0089%
STATE LANDS				
21		T22S-R30E, N.M.P.M. Section 36: N/2N/2; S/2NE/4	240.00	3.7491%
21A		T22S-R30E, N.M.P.M. Section 36: SE/4	160.00	2.4994%
22		T22S-R30E, N.M.P.M. Section 16: S/2SE/4 Section 17: SW/4	240.00	3.7491%
Totals			6,401.61	100.0000%

TYPE OF LAND	COMMITTED ACRES	NON-COMMITTED ACRES	PERCENT
FEDERAL	5,761.61	0.00	90.0024%
STATE	640.00	0.00	9.9976%
PATENTED	0.00	0.00	0.0000%
TOTAL	6,401.61	0.00	100.0000%

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