

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-8161 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) 334-8178 Fax:(505) 334-8170
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

Form C-101
August 1, 2011
Permit 227106

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address ROCKCLIFF OPERATING NEW MEXICO LLC 1301 McKinney Houston, TX 77010		2. OGRID Number 371115
4. Property Code 316961		3. API Number 30-025-43450
5. Property Name EVEREST 2 STATE		6. Well No. 001H

7. Surface Location

UL - Lot	D	Section	2	Township	09S	Range	34E	Lot Idn	4	Feet From	120	N/S Line	N	Feet From	440	E/W Line	W	County	Lea
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8. Proposed Bottom Hole Location

UL - Lot	M	Section	2	Township	09S	Range	34E	Lot Idn	M	Feet From	330	N/S Line	S	Feet From	440	E/W Line	W	County	Lea
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9. Pool Information

JENKINS;SAN ANDRES, NORTHWEST	33965
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Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 4250
16. Multiple N	17. Proposed Depth 9371	18. Formation San Andres	19. Contractor	20. Spud Date 10/17/2016
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	36	2285	805	0
Prod	8.75	7	32	4309	215	1685
Prod	8.75	5.5	23	9371	966	4309

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	2500	To be determined

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> if applicable. Signature:	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Nick Koch	Approved By: Paul Kautz
Title: VP Operations	Title: Geologist
Email Address: nkoch@rockcliffenergy.com	Approved Date: 10/14/2016
Date: 10/14/2016	Expiration Date: 10/14/2018
Phone: 713-351-0549	
Conditions of Approval Attached	

Division I
1623 N. Front St., Hobbs, NM 88240
Phone: (575) 393-4041 Fax: (575) 393-4720

Division II
111 S. First St., Artesia, NM 88210
Phone: (575) 746-1283 Fax: (575) 760-6720

Division III
1000 Rio Pecos Road, Aztec, NM 87410
Phone: (505) 334-6170 Fax: (505) 334-6170

Division IV
1224 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3466 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

30-025- ¹ API Number		33965 ² Lease No.	JENKINS; SAN ANDRES, NORTHEAST
³ Property Code	⁴ Property Name EVEREST STATE 2		⁵ Well Number 1H
⁶ OGRID No. 371115	⁷ Operator Name ROCKCLIFF OPERATING NEW MEXICO LLC		⁸ Elevation 4250'

= Surface Location

UL or lot no.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
D	2	9 SOUTH	34 EAST, N.M.P.M.		120'	NORTH	440'	WEST	LEA

= Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
M	2	9 SOUTH	34 EAST, N.M.P.M.		330'	SOUTH	440'	WEST	LEA

⁹ Dedicated Acres 160.29	¹⁰ Joint or Indef.	¹¹ Consolidation Code	¹² Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

	<p>EVEREST STATE 2H WELL</p> <p>X= 771,824 NAD 27 Y= 908,039 LAT. 33.569026 LONG. 103.441600</p> <p>X= 812,850 NAD83 Y= 908,104 LAT. 33.570026 LONG. 103.442109</p> <p>ELEVATION = 4250' NAVD 83</p>	<p>= OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or an undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling agreement controlled by the State.</i></p> <p> 10-10-16</p> <p>Signature Date</p> <p>Brian Wood</p> <p>Printed Name</p> <p>brian@permitswest.com</p> <p>Email Address</p>
	<p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=936153.02, X=771182.53 B - Y=936169.88, X=772502.28 C - Y=9360863.35, X=771239.82 D - Y=9360862.82, X=772559.59</p>	<p>= SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>8-3-2016</p> <p>Date of Survey</p> <p> 8-4-2016</p> <p>Signature and Seal of Professional Surveyor</p> <p>23006</p> <p>Certificate Number</p>
	<p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 771,876 NAD 27 Y= 901,200 LAT. 33.556027 LONG. 103.441564</p> <p>X= 812,852 NAD83 Y= 901,265 LAT. 33.556727 LONG. 103.442073</p>	
	<p>PROPOSED PRODUCING INTERVAL</p> <p>S 00°37'14" E 4,836.17'</p>	

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Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form APD Comments

Permit 227106

PERMIT COMMENTS

Operator Name and Address: ROCKCLIFF OPERATING NEW MEXICO LLC [371115] 1301 McKinney Houston, TX 77010	API Number: 30-025-43450
	Well: EVEREST 2 STATE #001H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 227106

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: ROCKCLIFF OPERATING NEW MEXICO LLC [371115] 1301 McKinney Houston, TX 77010		API Number: 30-025-43450
		Well: EVEREST 2 STATE #001H
OCD Reviewer	Condition	
pkautz	Will require a directional survey with the C-104	
pkautz	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string	
pkautz	If using a pit for drilling and completion operations, must have an approved pit from prior to spudding the well.	
pkautz	SURFACE & PRODUCTION CASING - Cement must circulate to surface	
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement	
pkautz	Must notify OCD Hobbs Office if lost circulation is encountered at 575-370-3186	
pkautz	The New! Gas Capture Plan (GCP) notice is posted on the NMOC website under Announcements. The Plan became effective May 1, 2016. A copy of the GCP form is in our FORMS section under Unnumbered Forms. Please review filing dates for all applicable activities currently approved or pending and submit accordingly. Failure to file a GCP may jeopardize the operator's ability to obtain C-129 approval to flare gas after the initial 60-day completion period.	