

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

District IV
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

Form C-101
August 1, 2011
Permit 242427

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

1. Operator Name and Address ONEENERGY PARTNERS OPERATING, LLC 2929 Allen Parkway Houston , TX 77019		2. OGRID Number 372031
4. Property Code 319667		3. API Number 30-025-44078
5. Property Name ALAMO BS2 STATE COM		6. Well No. 001H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
B	30	22S	35E	B	444	N	2045	E	Lea

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	18	22S	35E	J	2260	S	2260	E	Lea

9. Pool Information

OJO CHISO;BONE SPRING, SOUTH	97293
------------------------------	-------

Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3561
16. Multiple N	17. Proposed Depth 18137	18. Formation Bone Spring	19. Contractor	20. Spud Date 2/20/2018
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	17.5	13.375	54.5	900	660	0
Int1	12.25	9.625	40	4950	1610	0
Int2	8.75	7	29	10632	788	0
Prod	6.125	4.5	13.5	18137	346	9776

Casing/Cement Program: Additional Comments

--

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	5000	

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 checked="" type="checkbox"/> if applicable. Signature:	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by David Ramsden-Wood	Approved By: Paul Kautz
Title: President & Chief Operating Officer	Title: Geologist
Email Address: drw@oneenergypartners.com	Approved Date: 9/29/2017 Expiration Date: 9/29/2019
Date: 9/28/2017 Phone: 303-253-0707	Conditions of Approval Attached

SECTION 18

LOT 1: N 89°46'39"W 2556.61' (Meas.)

LOT 2: N 89°45'03"W 2639.80' (Meas.)

LOT 3: N 89°42'23"E 2572.38' (Meas.)

LOT 4: N 89°39'10"E 2639.14' (Meas.)

Section 18 dimensions: 2260' (width), 2260' (height)

SECTION 19

LOT 1: N 89°42'23"E 2572.38' (Meas.)

LOT 2: N 89°39'10"E 2639.14' (Meas.)

LOT 3: N 89°45'03"W 2639.80' (Meas.)

LOT 4: N 89°46'39"W 2556.61' (Meas.)

Section 19 dimensions: 2260' (width), 2260' (height)

LEASE BOUNDARY

Section 19 dimensions: 2045' (width), 444' (height)

COORDINATES

POINT	NAD 83 (SURFACE HOLE LOCATION)	NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE	32°22'07.38" (32.368718°)	32°21'26.39" (32.354664°)
LONGITUDE	103°24'17.35" (103.404819°)	103°24'19.93" (103.405336°)
STATE PLANE NAD 83 (N.M. EAST)	N: 499114.91' E: 828013.47'	N: 507097.37' E: 827722.77'
STATE PLANE NAD 83 (N.M. EAST)	N: 499054.37' E: 786629.74'	N: 507036.61' E: 786559.21'

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

District IV
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

Form APD Comments

Permit 242427

PERMIT COMMENTS

Operator Name and Address: ONEENERGY PARTNERS OPERATING, LLC [372031] 2929 Allen Parkway Houston , TX 77019		API Number: 30-025-44078
		Well: ALAMO BS2 STATE COM #001H

Created By	Comment	Comment Date
------------	---------	--------------

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

District IV

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

Form APD Conditions

Permit 242427

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

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: ONEENERGY PARTNERS OPERATING, LLC [372031] 2929 Allen Parkway Houston , TX 77019	API Number: 30-025-44078
	Well: ALAMO BS2 STATE COM #001H

OCD Reviewer	Condition
pkautz	The operator shall keep a copy of the approved form C-101 and a copy of these conditions of approval at the well site.
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	Pit construction and closure must satisfy all requirements of your approved plan.
pkautz	If using a pit for drilling and completion operations, must have an approved pit from prior to spudding the well.
pkautz	1) SURFACE & INTERMEDIATE1 CASING - Cement must circulate to surface -- 2) INTERMEDIATE2 CASING - Cement must tie back into intermediate1 casing -- 3) PRODUCTION CASING - Cement must tie back into intermediate2 casing --
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water
pkautz	Operator shall notify appropriate District office when setting conductor pipe.
pkautz	1)- The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being spud 2)- Drilling Sundries Form C-103 (Casing and Cement test are to be submitted within 10 days 3)- Completion Reports & Logs are to be submitted within 20 days 4)- Deviation / Directional Drill Survey are to be filed with or prior to C-104
pkautz	It is the operator's responsibility to monitor cancellation dates of approved APDs. APD's are good for 2 years and may be extended for one year. Only one 1 year extension will be granted if submitted by C-103 before expiration date. After expiration date or after a 1 year extension must submit new APD.
pkautz	If an APD expires and if site construction has occurred, site remediation is required.
pkautz	Lost Circulation - Must notify OCD Hobbs Office if lost circulation is encountered at 575-370-3186
pkautz	Stage Tool - 1) Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186 2) If using Stage Tool on Surface casing, Stage Tool must be set greater than 350' from surface and a minimum of 200 feet above surface shoe. 3) When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe.
pkautz	Gas Capture Plan - Operator to Submit Gas Capture Plan ASAP.