

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 256120

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

1. Operator Name and Address OXY USA INC P.O. Box 4294 Houston , TX 77210-4294		2. OGRID Number 16696
4. Property Code 322293		3. API Number 30-015-45217
5. Property Name REFRIED BEANS CC 15 16 STATE COM		6. Well No. 014H

7. Surface Location

UL - Lot I	Section 15	Township 24S	Range 29E	Lot Idn I	Feet From 1330	N/S Line S	Feet From 420	E/W Line E	County Eddy
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8. Proposed Bottom Hole Location

UL - Lot N	Section 16	Township 24S	Range 29E	Lot Idn N	Feet From 1290	N/S Line S	Feet From 1905	E/W Line W	County Eddy
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9. Pool Information

PIERCE CROSSING; BONE SPRING, EAST	96473
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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 2943
16. Multiple N	17. Proposed Depth 16316	18. Formation 1st Bone Spring Sand	19. Contractor	20. Spud Date 11/21/2018
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	14.75	10.75	40.5	400	326	0
Int1	9.875	7.625	26.4	7257	753	0
Prod	6.75	5.5	20	16316	1103	6757

Casing/Cement Program: Additional Comments

Proposed Casing/Cementing Program: Intermediate 1 – Contingency DVT/ECP @ +/- 3059'. If cement circulates to surface during primary cementing operation, DVT cancellation cone will be run and 2nd stage cancelled. Proposed production casing consisting of 5-1/2" 20# P-110 @ 0-7807' followed by 4-1/2" 13.5# P-110 @ 7807'-16316'. Proposed Mud Program: 0-400' Water-Based Mud. 400-7257' Saturated Brine-Based or Oil-Based Mud. 7257'-16316' Water-based Mud or Oil-Based Mud. BOP Program: 13-5/8" 5M three ram stack w/ 5M annular preventer, 5M choke manifold. Additional information will be sent along with the H2S and Gas Capture plan.

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	5000	
Double Ram	5000	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 ☒ and/or 19.15.14.9 (B) NMAC ☒ if applicable.

Signature:

Printed Name: Electronically filed by KELLEY MONTGOMERY

Title: Manager Regulatory

Email Address: kelley_montgomery@oxy.com

Date: 8/24/2018

Phone: 713-366-5716

OIL CONSERVATION DIVISION

Approved By: Raymond Podany

Title: Geologist

Approved Date: 8/28/2018

Expiration Date: 8/28/2020

Conditions of Approval Attached

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Form APD Comments

Permit 256120

PERMIT COMMENTS

Operator Name and Address: OXY USA INC [16696] P.O. Box 4294 Houston , TX 77210-4294		API Number: 30-015-45217
		Well: REFRIED BEANS CC 15 16 STATE COM #014H

Created By	Comment	Comment Date
schapman	Top Perforated Interval: 1290 FSL 100 FEL P-15-24S-29E - Lat: 32.2137783 Long: 103.9640742 Bottom Perforated Interval: 1290 FSL 1985 FWL N-16-24S-29E - Lat: 32.2138130 Long: 103.9915594 A closed loop system will be utilized consisting of above ground steel tanks and haul-off bins. Disposal of liquids, drilling fluids and cuttings will be disposed of at an approved facility.	8/24/2018
schapman	OXY requests the option to contract a Surface Rig to drill, set surface casing, and cement for this well. If the timing between rigs is such that OXY would not be able to preset surface, the Primary Rig will MIRU and drill the well in its entirety per the APD. Additional information on the spudder will be sent.	8/24/2018
schapman	This is an infill horizontal well. The defining well for the horizontal spacing unit is the Refried Beans CC 15-16 State Com #13H, APD ID 255947.	8/24/2018

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Form APD Conditions

Permit 256120

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: OXY USA INC [16696] P.O. Box 4294 Houston , TX 77210-4294		API Number: 30-015-45217
		Well: REFRIED BEANS CC 15 16 STATE COM #014H
OCD Reviewer	Condition	
rpodany	Will require a directional survey with the C-104	
rpodany	Cement is required to circulate on both surface and intermediate1 strings of casing	