

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 255947

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 30-015-45216
5. Property Name REFRIED BEANS CC 15 16 STATE COM		6. Well No. 013H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
H	15	24S	29E	H	2400	N	280	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
K	16	24S	29E	K	2630	S	1905	W	Eddy

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 2939
16. Multiple N	17. Proposed Depth 7900	18. Formation 1st Bone Spring Sand	19. Contractor	20. Spud Date 12/25/2018
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	7256	752	0
Prod	6.75	5.5	20	16321	1104	6756

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 @ 0-7806' followed by 4-1/2" 13.5# P-110 @ 7806'-16321'. Proposed Mud Program: 0-400' Water-Based Mud. 400-7256' Saturated Brine-Based or Oil-Based Mud. 7256'-16321' 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 255947

PERMIT COMMENTS

Operator Name and Address: OXY USA INC [16696] P.O. Box 4294 Houston , TX 77210-4294		API Number: 30-015-45216
		Well: REFRIED BEANS CC 15 16 STATE COM #013H

Created By	Comment	Comment Date
schapman	Top Perforated Interval: 2630 FSL 100 FEL I-15-24S-29E - Lat: 32.2174618 Long: 103.9640761 Bottom Perforated Interval: 2630 FSL 100 FWL K-16-24S-29E - Lat: 32.2174964 Long: 103.9915768 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	Pursuant to rule 19.15.16.15, subsection (B), paragraph (1), subparagraph (b), additional tracts within 330' of this well's completed interval are included in the standard horizontal spacing unit.	8/24/2018
rpodany	Justin advised that bottom perf should be 1905 FWL section 16 . RWP	8/24/2018

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Form APD Conditions

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PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:		API Number:
OXY USA INC [16696]		30-015-45216
P.O. Box 4294		Well:
Houston , TX 77210-4294		REFRIED BEANS CC 15 16 STATE COM #013H
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	