

**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 255935

**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 30-015-45215
5. Property Name REFRIED BEANS CC 15 16 STATE COM		6. Well No. 012H

**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	2365	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
F	16	24S	29E	F	1650	N	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 12/8/2018
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	7312	758	0
Prod	6.75	5.5	20	16380	1104	6812

**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 @ 0-7862' followed by 4-1/2" 13.5# P-110 @ 7862'-16380'. Proposed Mud Program: 0-400' Water-Based Mud. 400-7312' Saturated Brine-Based or Oil-Based Mud. 7312'-16380' 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 255935

**PERMIT COMMENTS**

Operator Name and Address: OXY USA INC [16696] P.O. Box 4294 Houston , TX 77210-4294		API Number: 30-015-45215
		Well: REFRIED BEANS CC 15 16 STATE COM #012H

  

Created By	Comment	Comment Date
schapman	Top Perforated Interval: 1650 FNL 100 FEL H-15-24S-29E - Lat: 32.2202862 Long: 103.9640780 Bottom Perforated Interval: 1650 FNL 1985 FWL F-16-24S-29E - Lat: 32.2203263 Long: 103.9918513 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 255935

**PERMIT CONDITIONS OF APPROVAL**

Operator Name and Address:		API Number:
OXY USA INC [16696]		30-015-45215
P.O. Box 4294		Well:
Houston , TX 77210-4294		REFRIED BEANS CC 15 16 STATE COM #012H
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	