

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>			<b>Form C-105</b> Revised August 1, 2011																																		
1. WELL API NO. <b>30-015-39112</b>																																							
2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																																							
3. State Oil & Gas Lease No <b>BO-8096</b>																																							
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																																							
4. Reason for filing  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19 15 17 13.K NMAC)				5. Lease Name or Unit Agreement Name <b>CONOCO 10 STATE</b>  6. Well Number: <b>#2H</b>																																			
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER				<div style="border: 2px solid black; padding: 5px; text-align: center;"> <b>RECEIVED</b>   <b>JUN 22 2012</b>   <b>NMOCD ARTESIA</b> </div>																																			
8. Name of Operator <b>OXY USA INC</b>				9. OGRID <b>16696</b>																																			
10. Address of Operator <b>PO BOX 4294</b> <b>HOUSTON, TX 77210</b>				11. Pool name or Wildcat <b>TURKEY TRACK BONE SPRING</b>																																			
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">12. Location</td> <td style="width:10%;">Unit Ltr</td> <td style="width:10%;">Section</td> <td style="width:10%;">Township</td> <td style="width:10%;">Range</td> <td style="width:10%;">Lot</td> <td style="width:10%;">Feet from the</td> <td style="width:10%;">N/S Line</td> <td style="width:10%;">Feet from the</td> <td style="width:10%;">E/W Line</td> <td style="width:10%;">County</td> </tr> <tr> <td><b>Surface:</b></td> <td><b>M</b></td> <td><b>10</b></td> <td><b>19S</b></td> <td><b>29E</b></td> <td><b>M</b></td> <td><b>580'</b></td> <td><b>S</b></td> <td><b>660</b></td> <td><b>W</b></td> <td><b>EDDY</b></td> </tr> <tr> <td><b>BH:</b></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>							12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	<b>Surface:</b>	<b>M</b>	<b>10</b>	<b>19S</b>	<b>29E</b>	<b>M</b>	<b>580'</b>	<b>S</b>	<b>660</b>	<b>W</b>	<b>EDDY</b>	<b>BH:</b>										
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13. Date Spudded <b>10/25/2011</b>		14. Date T.D Reached <b>12/06/2011</b>		15. Date Rig Released <b>12/12/2011</b>		16. Date Completed (Ready to Produce) <b>04/07/2012</b>		17. Elevations (DF and RKB, RT, GR, etc.) <b>3367' GR</b>																															
18. Total Measured Depth of Well <b>12015'</b>			19. Plug Back Measured Depth <b>11919'</b>			20. Was Directional Survey Made? <b>YES</b>		21. Type Electric and Other Logs Run <b>TRIPLE COMBO</b>																															
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>3610' - 3622' PADDOCK &amp; 4075' - 4680' BLINEBRY</b>																																							
<b>23. CASING RECORD (Report all strings set in well)</b>																																							
CASING SIZE		WEIGHT LB /FT		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED																													
9 5/8"		J-55 LTC 36#		417'		12 1/4"		400 sks		TO SURFACE																													
5 1/2"		J-55 LTC 17#		4980'		7 7/8"		1450 sks		TO SURFACE																													
<b>24. LINER RECORD</b>																																							
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN																															
<b>25. TUBING RECORD</b>																																							
SIZE		DEPTH SET		PACKER SET																																			
2 7/8"		3500'																																					
26. Perforation record (interval, size, and number) <b>3610' - 3622'; 4075' - 4087', 5 SPF</b> <b>4318' - 4328', 4398' - 4408', 4408' - 4418', 4670' - 4680', 3 SPF, 220 holes.</b>																																							
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">DEPTH INTERVAL</td> <td style="width:50%;">AMOUNT AND KIND MATERIAL USED</td> </tr> <tr> <td>See attachment</td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>											DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	See attachment																										
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<b>28. PRODUCTION</b>																																							
Date First Production <b>05/20/2012</b>			Production Method (Flowing, gas lift, pumping - Size and type pump) <b>PUMPING</b>				Well Status (Prod or Shut-in) <b>PROD.</b>																																
Date of Test <b>05/21/2012</b>		Hours Tested <b>24</b>		Choke Size <b>NONE</b>		Prod'n For Test Period		Oil - Bbl <b>74</b>		Gas - MCF <b>103</b>																													
								Water - Bbl. <b>1688</b>		Gas - Oil Ratio <b>1392 SCF/BBL</b>																													
Flow Tubing Press <b>307</b>		Casing Pressure <b>125</b>		Calculated 24-Hour Rate		Oil - Bbl		Gas - MCF		Water - Bbl.																													
										Oil Gravity - API - (Corr.) <b>39 deg API</b>																													
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>FLARED, WITH INTENT TO BE SOLD LATER ON</b>										30. Test Witnessed By																													
31. List Attachments																																							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit																																							
33. If an on-site burial was used at the well, report the exact location of the on-site burial.																																							
Latitude _____ Longitude _____ NAD 1927 1983																																							
I hereby																																							

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 3056'	T. Morrison	
T. Drinkard	T. Bone Springs 4243'	T. Todilto	
T. Abo	T. 1 <sup>st</sup> Bone Spring Sand 6950'	T. Entrada	
T. Wolfcamp	T. 2 <sup>nd</sup> Bone Spring Lime 7100'	T. Wingate	
T. Penn	T. 2 <sup>nd</sup> Bone Spring Sand 7839'	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

Well:	Conoco 10 State 2-H
API:	30-015-39112
<b>Surface Location</b>	
Producing Method Code:	Pumping - ESP
<b>Well Completion Data:</b>	
Spud Date:	10/25/2011
TD DATE:	12/6/2011
Ready Date (COMPLETED DATE):	4/7/2012
RIG RELEASE DATE:	12/12/2011
TD:	12015'
PBTD:	11919'
Perforations: (INTERVALS, SPF, SIZE)	11885'-11411', 6 spf, 39 holes, 0.35"; 11248'-10760', 6 spf, 39 holes, 0.34"; 10596'-10108', 6 spf, 39 holes, 0.34"; 9944'-9456', 6 spf, 39 holes, 0.34"; 9383'-8303', 6 spf, 39 holes, 0.34"; 8641'-8151', 6 spf, 39 holes, 0.34"
DHC, MC:	-
Surface Casing - Hole Size:	17-1/2"
Surface Casing - Casing Size:	13-3/8"
Surface Casing - Depth Set:	294'
Surface Casing - Sacks Cement:	420 sx
Intermediate Casing - Hole Size:	12-1/4"
Intermediate Casing - Casing Size:	9-5/8"
Intermediate Casing - Depth Set:	3050'
Intermediate Casing - Sacks Cement:	1160 sx
Production Casing - Hole Size:	8-1/2"
Production Casing - Casing Size:	5-1/2"
Production Casing - Depth Set:	12015'
Production Casing - Sacks Cement:	2050 sx
Tubing Size:	2-7/8"
Tubing Depth:	7077'
<b>Well Test Data:</b>	
Date New Oil:	5/28/2012
Test Date:	5/28/2012
Test Length:	24 hrs
Tbg. Pressure:	420 psi
Csg. Pressure:	0 psi
Choke Size:	n/a
Oil:	168
Water:	1610
Gas:	400
GAS - OIL RATIO	2380 scf/stb
OIL GRAVITY - API (CORR)	40
Test Method:	Pumping
DISPOSITION OF GAS (SOLD, USED FOR FUEL, ETC)	Flared



Oper.: OXY USA, INC

Well: CONOCO 10 ST # 2H

API # 30-015-39112

Loc 580' FSL 660' FWL SEC 10, T19S, R29E

County/State EDDY, NM

Spud Date 10/25/11

GL 3367' KB =3393'

13 375" 48# H-40 STC CSG @ 294' W/ CMT CIRC  
420 SX

9 625" 40# J55 LTC CSG @ 3050' W/ CMT CIRC  
1160 SX

TUBING DATA:

KOP =7200'

TVD OF LATERAL = 7950' +/-

BTM CURVE =8883' MD

CMT IN CURVE NOT SHOWN CORRECTLY

5 5" 17# L-80 LTC CSG @ 12,009' W/ TOC @ SURFACE  
2050 SX

ID = 4 892" - DID = 4 767" - BURST = 7740 PSI - COLAPSE = 6290 PSI

TD = 12015'

PBTD = 11919'

PERFS

STAGE #1 11885'-11411', 6 SPF, 39 HOLES

STAGE #2 11248'-10760', 6 SPF, 39 HOLES

STAGE #3 10596'-10108', 6 SPF, 39 HOLES

STAGE #4 9944'-9456', 6 SPF, 39 HOLES

STAGE #5 9383'-8303', 6 SPF, 39 HOLES

STAGE #6 8641'-8151', 6 SPF, 39 HOLES

CHRONO

Conoco 10 State 2-H

2<sup>nd</sup> Bone Spring Completion Details

**Stage #1:**

Perfs = 11885'-11411' w/ 39 holes. 6 spf.

- Pre shut down breakdown was 1993 psi and post shut down breakdown was 1354 psi.
- 44442 gal of Water Frac G - R (8).
- 5000 gal of 15% HCL Acid.
- 140059 gal of Delta Frac 200 - R (17) carrying 1461.35 100\*lb of Premium White 20/40.
- The average rate was 66 bpm and average WH pressure was 3343 psi.
- Pre shut down ISIP was 1466 psi and post shut down ISIP was 1718 psi.
- The total liquid load to recover is 189501 gal.

CBP @ 11320'

**Stage #2:**

Perfs = 11248'-10760' w/ 39 holes. 6 spf.

- Breakdown was 2578 psi.
- 61449 gal of Water Frac G - R (8).
- 3000 gal of 15% HCL Acid.
- 174942 gal of Delta Frac 200 - R (17) carrying 1725.73 100\*lb of Premium White 20/40 and carrying 949.34 100\*lb of Super LC - 16/30.
- The average rate was 62.1 bpm and average WH pressure was 2967 psi.
- ISIP was 1823 psi.
- The total liquid load to recover is 239391 gal.

CBP @ 10694'

**Stage #3:**

Perfs = 10596'-10108' w/ 39 holes. 6 spf.

- Ball seated at 1974 psi.
- 53434 gal of Water Frac G - R (8).
- 3000 gal of 15%\_15% HCL Acid.
- 174553 gal of Delta Frac 200 - R (17) carrying 1701.3.00 100\*lb of Premium White 20/40 and 911.05 100\*lb of Super LC - 16/30.
- ISIP was 1766
- The total liquid load to recover is 230987 gal.

CBP @ 10050' – got stuck – had to fish w/ coiled tubing

Set CBP @ 9980'

**Stage #4:**

Perfs = 9944'-9456' w/ 39 holes. 6 spf.

- Ball Out pressure was 1907 psi.
- 65292 gal of Water Frac G - R (8).
- 2666 gal of 15% HCL Acid.
- 163265 gal of Delta Frac 200 - R (17) carrying 1688.60 100\*lb of SAND - PREMIUM - 20/40 and 619.31 100\*lb of SAND-CRC-16/30.
- ISIP was 1983 psi.
- The average WH rate was 80 bpm and average WH pressure was 3246 psi.

The total liquid load to recover is 231222 gal

Set CBP @ 9400'

**Stage #5:**

Perfs = 9383'-8303' w/ 39 holes. 6 spf.

- 47268 gal of Water Frac G - R (8).
- 2666 gal of 15% HCL Acid.
- 164742 gal of Delta Frac 200 - R (17) carrying 1658.14 100\*lb of SAND - PREMIUM - 20/40 and 643.72 100\*lb of SAND-CRC-16/30.
- ISIP was 2165 psi
- The average WH rate was 80 bpm and the average WH pressure was 3279 psi
- The total liquid load to recover is 214676 gal.

Set CBP @ 8750'

**Stage #6:**

Perfs = 8641'-8151' w/ 39 holes. 6 spf.

- Ball Out pressure was 2402 psi.
- 44250 gal of Water Frac G - R (8).
- 2666 gal of 15% HCL Acid.
- 178016 gal of Delta Frac 200 - R (17) carrying 1753.26 100\*lb of SAND - PREMIUM - 20/40 and 1143.97 100\*lb of SAND-CRC-16/30
- ISIP was 2102 psi.
- The average WH rate was 80 bpm and average WH pressure was 3184 psi.
- The total liquid load to recover is 224932 gal.