Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

Carlsbad Field Office
OCD Artesia

5. Lease Serial No.
NMNM88138

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
CANYON 23I FED 1

2. Name of Operator
OXY USA INCORPORATED
Contact: DAVID STEWART
E-Mail: david_stewart@oxy.com

9. API Well No.
30-015-29318-00-S1

3a. Address
5 GREENWAY PLAZA SUITE 110
HOUSTON, TX 77046-0521

3b. Phone No. (include area code)
Ph: 432.685.5717

10. Field and Pool or Exploratory Area
CEDAR CANYON

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 23 T24S R29E NESE 1750FSL 660FEL

11. County or Parish, State
EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Workover Operations
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

GC 5-24-18
Accepted for record - NMOCD

OXY USA Inc. respectfully requests to convert this well to a pressure monitoring well. Plan to pull existing lift and tubing. Cleanout well to approxiomately 10500'. Perforate the Wolfcamp A, Wolfcamp XY, 3rd Bone Spring, 2nd Bone Spring and 1st Bone Spring. RIH & set 14 RBP's, 13 of which will have gauges for long term pressure monitoring within those respective zones. OXY will monitor the pressure for approximately 90 days before coming back to remove plugs and gauges, at which point an Intent to P&A will be filed to plug the well.

1. MIRU PU, POOH w/rods, pump @ 6859', POOH w/TAC @ 6867' & tbg.
2. RIH w/tbg & CO to first CIBP @ 8000', continue to CO & tag cmt @ 9907'.
3. DO cmt & CIBP @ 9957' & 10240'. Continue to CO to liner overlap @ 10242'.
4. PUH w/tbg to 8990'
5. Spot acid across existing perfs from 8762-9032'

RECEIVED

MAY 23 2018

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #419263 verified by the BLM Well Information System
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 05/08/2018 (18PP1661SE)

Name *(Printed/Typed)* DAVID STEWART — Title REGULATORY ADVISOR

Signature (Electronic Submission) — Date 05/08/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By /s/ Jonathon Shepard — Title PETROLEUM ENGINEER — Date 5/14/2018

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. — Office CFO

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #419263 that would not fit on the form

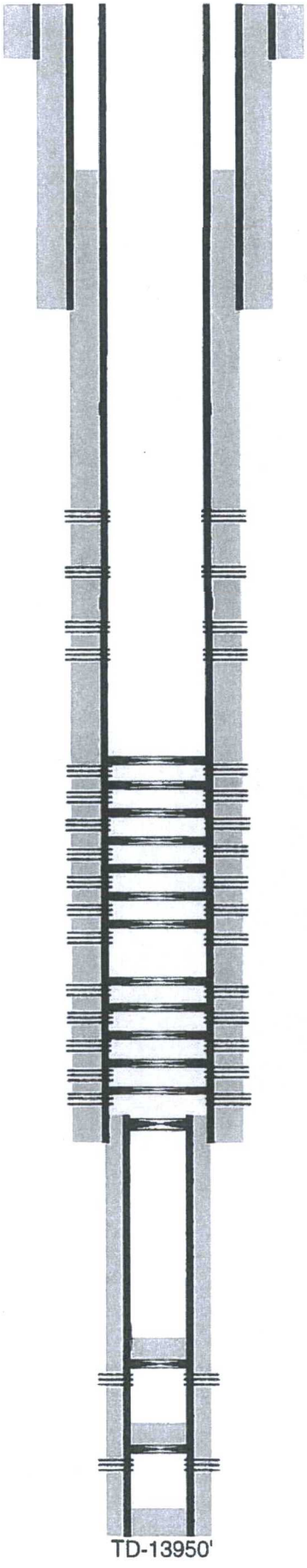
32. Additional remarks, continued

6. PUH w/tbg above acid top while acid is soaking
7. Repeat steps 6 & 7 for existing perfs from 8064-8100'
8. POOH & LD tbg
9. RIH w/RBP on WL & set @ 10252'. (first RBP will not have a gauge).
10. PUH to 10232' (WFCMPXY) & perf w/ 1' gun w/ 6spf (6 holes)
11. Repeat steps 9 & 10 for the RBP and perf depths below:

RBP w/gauge @ 10210', Perf Top @ 10115' (3rd BS)
RBP w/gauge @ 10110', Perf Top @ 9990' (3rd BS)
RBP w/gauge @ 9975', Perf Top @ 9865' (3rd BS)
RBP w/gauge @ 9850', Perf Top @ 9715' (3rd BS)

12. RIH w/RBP w/gauge & set @ 9700' (existing perfs above @ 9004', 2nd BS)
13. RIH w/RBP w/gauge & set @ 8984' (existing perfs above @ 8866', 2nd BS)
14. RIH w/RBP w/gauge & set @ 8846' (existing perfs above @ 8782', 2nd BS)
15. RIH w/RBP w/gauge & set @ 8762'
16. PUH to 8600' (2nd BS) & perf w/ 1' gun w/ 6spf (6 holes)
17. RIH w/RBP w/gauge & set @ 8580'
18. PUH to 8200' (2nd BS) & perf w/ 1' gun w/ 6spf (6 holes)
19. RIH w/RBP w/gauge & set @ 8180' (existing perfs above @ 8064', 1st BS)
20. RIH w/RBP w/gauge & set @ 8050'
21. PUH to 7850' (1st BS) & perf w/ 1' gun w/ 6spf (6 holes)
22. RIH w/ final RBP & set @ 7830'
23. POOH w/ WL & SIW

OXY USA Inc. - Proposed
Canyon23 Federal #1
API No. 30-015-29318



17-1/2" hole @ 516'
13-3/8" csg @ 516'
w/ 600sx-TOC-Surf-Circ

12-1/4" hole @ 3120'
9-5/8" csg @ 3120'
w/ 1200sx-TOC-Surf-Circ

Perfs @ 5464-5478' Brushy "G3" Sand, Delaware

Perfs @ 5809-5822' Brushy "E" Sand, Delaware

Perfs @ 6530-6772' Brushy "B" Sand, Delaware

RBP @ 7,830' (w/gauge)	***12***	***Perfs @ 7850-51'*** 1st BS
RBP @ 8,050' (w/gauge)	***11***	Perfs @ 8064-8100' 1st BS
RBP @ 8,180' (w/gauge)	***10***	***Perfs @ 8200-01'*** 1st BS
RBP @ 8,580' (w/gauge)	***9***	***Perfs @ 8600-01'*** 2nd BS
RBP @ 8,762' (w/gauge)	***8***	Perfs @ 8,782'-8,796' 2nd BS
RBP @ 8,846' (w/gauge)	***7***	Perfs @ 8,866'-8,878' 2nd BS
RBP @ 8,984' (w/gauge)	***6***	Perfs @ 9,004'-9032' 2nd BS
RBP @ 9,700' (w/gauge)	***5***	***Perfs @ 9,715-16'*** 3rd BS/XY
RBP @ 9,850' (w/gauge)	***4***	***Perfs @ 9,865-66'*** 3rd BS/XY
RBP @ 9,975' (w/gauge)	***3***	***Perfs @ 9,990-91'*** 3rd BS/XY
RBP @ 10,100' (w/gauge)	***2***	***Perfs @ 10,115-16'*** 3rd BS/XY
RBP @ 10,210' (w/gauge)	***1***	***Perfs @ 10,232-33'*** 3rd BS/XY
RBP @ 10,252' (5" plug)		10,360 WCA top

8-1/2" hole @ 10500'
7" csg @ 10500'
DVT @ 6103', 4277'
w/ 1495sx-TOC-1936'-CBL

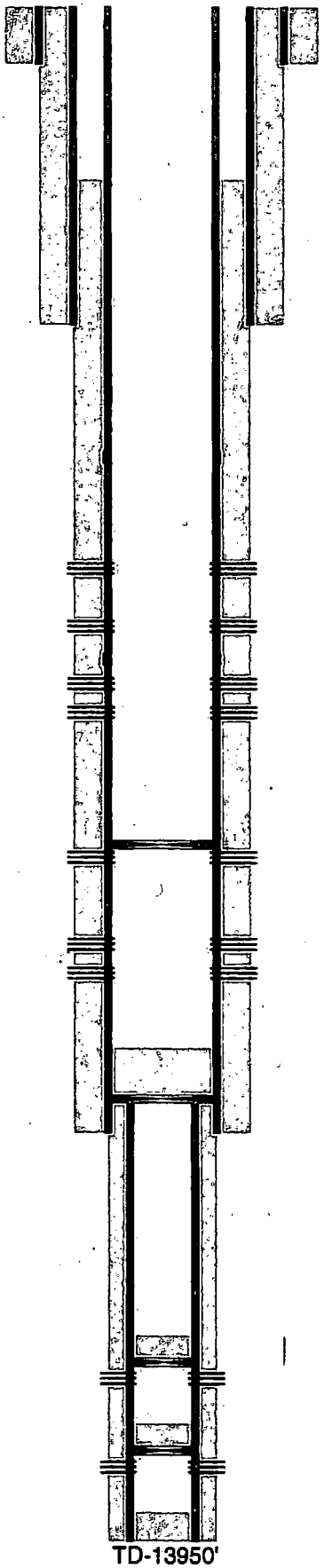
CIBP @ 12712' w/ cmt to 12677'

Perfs @ 12736-12748'

CIBP @ 13600' w/cmt to 13582'

6-1/8" hole @ 13950'
Perfs @ 13618-13680 5" liner @ 10242-13930'
w/ 415sx-TOC-10242'-Circ

OXY USA Inc. - Current
Canyon23 Federal #1
API No. 30-015-29318



17-1/2" hole @ 516'
13-3/8" csg @ 516'
w/ 600sx-TOC-Surf-Circ

12-1/4" hole @ 3120'
9-5/8" csg @ 3120'
w/ 1200sx-TOC-Surf-Circ

Perfs @ 5464-5478'

Perfs @ 5809-5822'

Perfs @ 6530-6772'

8/99-CIBP @ 8000'

Perfs @ 8064-8100'

Perfs @ 8782-9032'

12/97-CIBP @ 10240' w/ 50sxcmt to 9957'

8-1/2" hole @ 10500'
7" csg @ 10500'
DVT @ 6103', 4277'
w/ 1495sx-TOC-1936'-CBL

9/97-CIBP @ 12712' w/ 35' cmt to 12677'

6-1/8" hole @ 13950'
5" liner @ 10242-13930'
w/ 415sx-TOC-10242'-Circ

Perfs @ 12736-12748'

9/97-CIBP @ 13600' w/ 36' cmt to 13564'

Perfs @ 13618-13680'

TD-13950'