

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.*Case Serial No.  
NMNM89819**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. PATTON MDP1 18 FEDERAL 6H
2. Name of Operator OXY USA INCORPORATED		9. API Well No. 30-015-43854-00-S1
3a. Address 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521		10. Field and Pool or Exploratory Area WOLFCAMP
3b. Phone No. (include area code) Ph: 432.685.5717		11. County or Parish, State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T24S R31E NENE 150FNL 505FEL 32.224057 N Lat, 103.809539 W Lon		

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Hydraulic Fracturing <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other Workover Operations
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> 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 recompleat 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.

OXY USA Inc. respectfully requests to pull the frac string on this SL2 style well with the intent of running a larger ESP to improve production.

1. POOH w/ existing gas lift system
2. RIH w/ HEAL portion of system
3. RIH w/ ESP portion of system
4. Place well on production

GC 6-14-18  
Accepted for record - NMOCD

RECEIVED

JUN 13 2018

Chris Walls-BLM verbally approved this proposed work per phone call discussion 5/16/18.

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #420939 verified by the BLM Well Information System For OXY USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 05/25/2018 (18PP1807SE)	
Name (Printed/Typed) DAVID STEWART	Title REGULATORY ADVISOR
Signature (Electronic Submission)	Date 05/22/2018

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

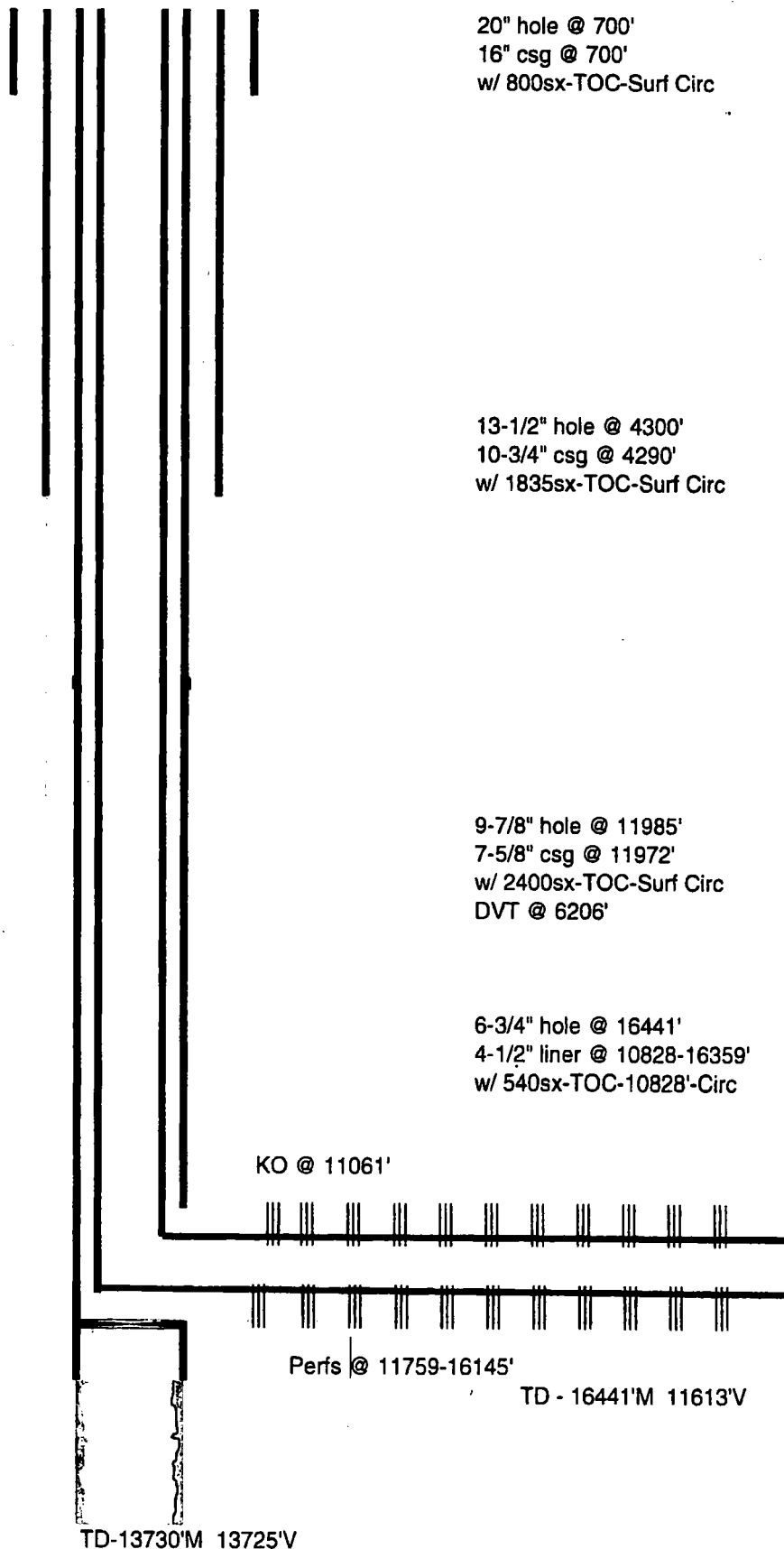
Approved By <b>/s/ Jonathon Shepard</b>	Title <b>PE</b>	Date <b>6/6/18</b>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office <b>CFO</b>	

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 \*\***

OXY USA Inc. - Current  
Patton MDP1-18 Federal #6H  
API No. 30-015-43854





# Patton MDP 1-18 Fed. 6H –Current Wellbore Diagram 2/21/18

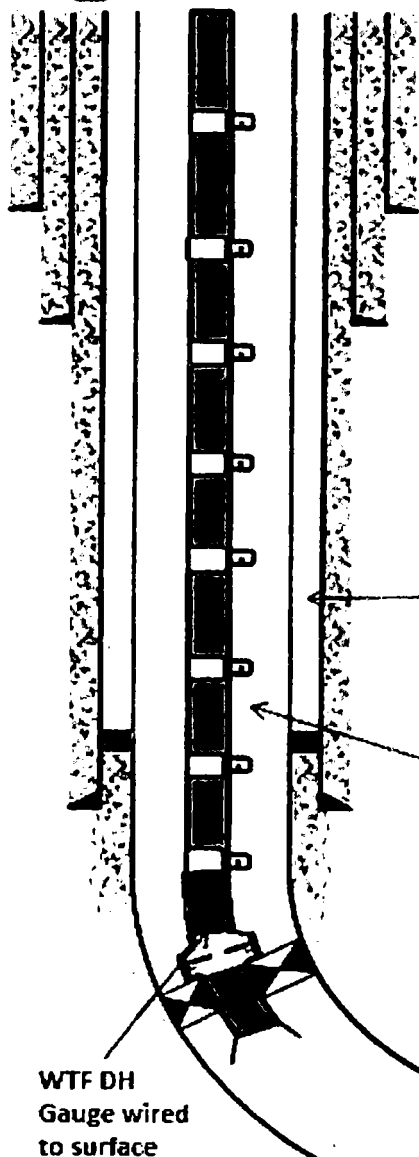
\*Note: Diagram not to scale

Elevation: KB (datum): 3,552 2'

Ground Elevation: 3,525 7'

API: 30-015-43854

Location: Eddy County, NM



**Surface Casing:** 16" 84# J-55 BTC  
Surface Casing to 700 ft-MD. TOC to surface.

**Intermediate Casing:** 10-3/4" 45 S#  
J-55 BTC intermediate casing to 4,290 ft MD. Cemented to surface.

**Intermediate String:** 7-5/8" 29.7# L-80 BTC casing from surf to 7,530 ft MD. 7-5/8" 29.7# HCL-80 BTC casing from 7,530 ft MD to 9,888 ft MD. 7-5/8" 29.7# P-110 BTC casing from 9,888 ft MD to 11,972 ft MD. DV tool at 6,205 ft MD.

**Frac Liner:** 5-1/2" 20# P-110 Ultra SF liner from Surface to 10,875 ft MD

**Production Tubing String:** (from bottom up) 2 3/8" WL entry guide, 1 875 XN profile nipple, 6' 2 3/8" Tubing Sub, Weatherford AS-1X Packer @ 10,759 ft MD, T-2 On/Off, 6' 2 3/8" Tubing Sub, WTF DH Pressure gauge, 6' 2 3/8" Tubing Sub, 2 3/8" sliding Sleeve, 1 ft 2 3/8" tubing, Stage 1 GL mandrel, GL string up

**Production Liner:** 4-1/2" 13.5# P-110 DQX liner from 10,875 ft MD to 16,359 ft MD (casing shoe depth) Cemented with 290 sxs. TOC calculated at 8,000 ft MD

PBTD MD: 16,359 ft MD  
(Landing Collar approx depth)  
TD MD: 14,900 ft MD  
KOP: 0.80° at 11,035 ft MD

WTF DH  
Gauge wired  
to surface

Pipe Record	Size	Weight	Grade	Thread	TVD	MD
Surface	13-3/8"	54.50	J-55	BTC	700'	700'
Intermediate (1)	9-5/8"	47.00	L-80	BTC	11588'	11,971'
Production String	5-1/2"	20.00	P-110	BTC	11588'	11,875'
Production Liner	4-1/2"	13.50	P-110	BTC	11613'	16,359'

OXY USA Inc. - Proposed  
Patton MDP1-18 Federal #6H  
API No. 30-015-43854

20" hole @ 700'  
16" csg @ 700'  
w/ 800sx-TOC-Surf Circ

13-1/2" hole @ 4300'  
10-3/4" csg @ 4290'  
w/ 1835sx-TOC-Surf Circ

9-7/8" hole @ 11985'  
7-5/8" csg @ 11972'  
w/ 2400sx-TOC-Surf Circ  
DVT @ 6206'

6-3/4" hole @ 16441'  
4-1/2" liner @ 10828-16359'  
w/ 540sx-TOC-10828'-Circ

KO @ 11061'

CIBP @ 11079'  
598sx @ 13720-11366'

Perfs @ 11759-16145'

TD - 16441'M 11613'V

TD-13730'M 13725'V

