

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 re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**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		5. Lease Serial No. NMNM66925	
2. Name of Operator OXY USA INCORPORATED		6. If Indian, Allottee or Tribe Name	
3a. Address P O BOX 4294 HOUSTON, TX 77210-4294		7. If Unit or CA/Agreement, Name and/or No. NMNM137096X	
3b. Phone No. (include area code) Ph: 432-685-5936 Fx: 432-685-5742		8. Well Name and No. MESA VERDE BS UNIT 3	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T24S R32E SWSE 240FSL 1644FEL 32.210892 N Lat, 103.693504 W Lon		9. API Well No. 30-025-44183-00-X1	
		10. Field and Pool or Exploratory Area BONE SPRINGS	
		11. County or Parish, State LEA COUNTY, NM	

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Workover Operations
	<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 recompleting 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 recompleting 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.

RUPU 7/6/18, RIH & clean out to PBTD @ 19256'. Pressure test csg to 9800# for 30 min, good test. RIH & perf from 19155-9253' Total 1248 holes. Frac in 52 stages w/ 14313768g Slick Water + 911652g linear gel + 143094g 7.5% HCl acid w/ 17771960# sand, RD Schlumberger 7/24/18. Turn well over to production for clean out, flowback and test.

14. I hereby certify that the foregoing is true and correct.		Electronic Submission #428970 verified by the BLM Well Information System For OXY USA INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 08/01/2018 (18PP1565SE)	
Name (Printed/Typed)	DAVID STEWART	Title	SR. REGULATORY ADVISOR
Signature	(Electronic Submission)	Date	07/27/2018

THIS SPACE FOR FEDERAL OFFICIAL USE

Approved By	Title	Date
		AUG 2 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.		/s/ Jonathon Shepard
Office		

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 \*\*

Accepted for Record Only

MAB/ocd 8/8/2018

## WORKOVER PROCEDURE

1. Scope location and ensure it is ready for rig up
2. MIRU workover rig and auxiliary equipment. Uncover casing valves. Check pressure on all casing strings (including bradenhead). Record tubing and casing pressures every day on the WellView report.
3. Bleed off pressure. Kill well with 10 ppg or less KMW if necessary.  
NOTE: Unless there is a well control event do not pump heavier than 10 ppg KWF. Confirm with workover engineer and superintendent that well is WellSafe certified prior to pumping mud.
4. N/U Rod BOP (WSEA 8A). Attempt to fish 1/4" stainless steel cap string w/ high tensile strength rods (ie., Norris 97s). Top of fish currently at ~147' w/ 1-3/8" fishing neck looking up from wireline fishing BHA left on top of fish. If cap string comes free, RU spoolers and POOH w/ string. RDMO.  
NOTE: If unable to fish w/ rods, plan will be to pull tubing and either cut cap string in 30' sections if it stays in tubing or if it falls to bottom then we can fish with braided line or workstring.
5. Set BPV in hanger (WSEA 10A), if possible. N/D tree. N/U BOP with 2-7/8" pipe rams on top of blind rams (WSEA 8B). Pull BPV, set TWC. Close pipe rams and test BOPE to 250 psi low/500 psi high. Pull TWC. Have wire cutters on floor to cut cap string in well control scenario.  
NOTE: If BPV cannot be set, the well must be monitored for flow for 15 minutes or longer before installing BOP. Document in Wellview that no BPV profile is available.
6. Caliper elevators and document in WellView. Attempt to unset TAC with right-hand rotation; if unsuccessful, communicate with workover engineer. Scan out with 2-3/8" production tubing, cutting cap string at surface and lay down in 30' sections. Lay down all non-yellow band tubing. See WBD-current tab for details.
7. If cap string falls to bottom, R/U braided line and wireline / cap string fishing assembly and attempt to fish 1/4" SS cap string until all fish is out of hole.  
Note: Max spend is ~\$250k so if we are approaching that number and not making progress, we will TA the well to be P&A later.
8. P/U production BHA and TIH. Consult with ALCR on BHA wanted. Setting depth will be based on conditions of the well. See attachments tab for details.  
NOTE: Determine TAC setting rotation direction (normally sets with left-hand rotation), and while TIH turn the tubing string the OPPOSITE direction 3 times every 1000' to prevent premature setting and wear to the drag slips. Determine tension setting value with ALCR. Shear value should NOT exceed 80% of the tubing tensile string weight.
9. Set BPV (WSEA 10H). N/D BOP. N/U Tree and test void to 500 psi for 15 minutes (WSEA 10I). Pull BPV.  
NOTE: If BPV cannot be set, the well must be monitored for flow for 15 minutes or longer before installing production tree.
10. Notify production personal in field office and contact pumper that well is ready for pumping. Complete Ownership Transfer Document from D&C to Operations. RDMO workover rig and equipment. ENSURE LOCATION IS CLEAN.