Form 3160-5
(August 2007)

OCD-ARTESIA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

RECEIVED
DEC 22 2009
NMOCD ARTESIA

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.*

1. Type of Well ☐ Oil Well ☐ Gas Well ☑ Other INJECTION WELL	5. Lease Serial No. NMNM 01119
	6. If Indian, Allottee or Tribe Name
	7. If Unit of CA/Agreement, Name and/or No. NM 94456 X
	8. Well Name and No. Avalon (Delaware) Unit 507
2. Name of Operator Exxon Mobil Corporation	9. API Well No. 30-015-28678
3a. Address P.O. Box 4358, CORP-MI-0203 Houston, TX 77210-4358 3b. Phone No. *(include area code)* 281-654-1926	10. Field and Pool or Exploratory Area Avalon Delaware 3715
4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)* 101' FNL ,1355' FWL SEC. 31 T20S R28E	11. Country or Parish, State Eddy, 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
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☑ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☑ Other Cleanout
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ 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.)

This Sundry is to report cleanout of wellbore. New tubing was installed, but the wellbore remains unchanged, packer is in same location as before cleanout.

12/09/2009 - Rig up. Remove all well bolts, pick up on tubing, spider slips did not work, flanged well back up, close well in.

12/10/2009 - Open well, installed BOP, tested OK. Pulled out lay down 69 joints of 2 3/8", lay down seal assemble.
Re-dressed seal assemble, moved out old tubing & moved in 73 joints of duo-line buing 2 3/8".
Pick up seal assemble, and 70 joints of duo-line space out w/24 ft of bubs, tested to 660 psi, held good.
Got off packer, circulated 90 bbl of 2% KCL and packer fluid. Latch back on packer, shut down.
MIT was performed and witnessed by R. Inge of NM OCD. NM OCD has the original chart for this test.
12/11/2009 - ND BOP, NU injection line wellhead. Ran H-5 to 360 psi, good. RDMO.

THIS IS AN INJECTION WELL AND A NM C-103 WILL ALSO BE SUBMITTED TO NM OCD TO REPORT THIS CLEANOUT WORK TO NM OCD.

ACCEPTED FOR RECORD
DEC 18 2009
/s/ Chris Walls
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

14. I hereby certify that the foregoing is true and correct.
Name *(Printed/Typed)* Title STAFF REG SPECIALIST

Signature M. Del Pozi Date 12/14/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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	

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)

Current Wellbore Schematic & Equip.

ExxonMobil Production Company

Well: Avalon Ut 507w

Field: Avalon

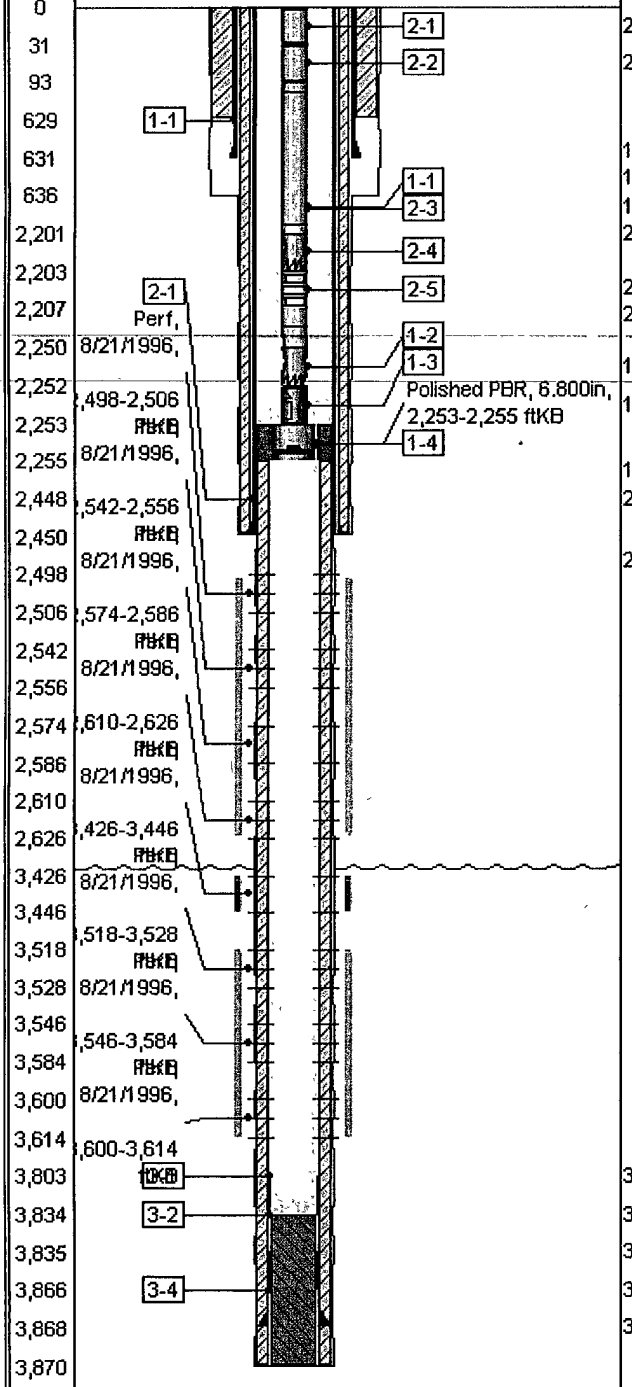
Well Header

Lease	County/District	Territory/State	Last Mod By Any	Last Mod Date Any (U	Edit
Avalon (Delaware) Unit	Eddy	New Mexico	ccluthe	12/13/2009	

Surface Legal Location	Land Survey System	Well Identifier	ID Surface Location
	Township Range Section	3001528678	712C4BC4DF4F1F88E04400144...

Original KB Elevation (ft)	KB-Ground Distance (ft)	Ground Elevation (ft)	Well Spud Date/Time	Basin
3,273.00			6/17/1996	430

Transform Code: 60106 - Avalon Ut 507w, 12/14/2009 7:55:06 AM



Column List - Actual

No.	Des	OD	Wt.	Grd	ID	Top (MD)	Length
2-1	Tubing Joint(s)	2 3/8		J-55		0	31.0
2-2	Tubing Joint(s)	2 3/8		J-55		31	62.0
	Avalon Ut 507w	14 3/4				0	636.0
	Primary Single					0	600.0
1-1	Casing Joint(s)	10 3/4	40.50	K-55	10.050	0	629.0
1-2	Float Shoe	10 3/4		Unknown	10.050	629	2.0
1-1	Tubing Joint(s)	2 3/8	4.70	J-55	1.682	0	2,250.0
2-3	Tubing Joint(s)	2 3/8		J-55		93	2,108.0
	Avalon Ut 507w	9 7/8				636	1,814.0
2-4	On-Off Tool	2 3/8		Unknown		2,201	2.0
2-5	Seal Assembly	2 3/8		Unknown		2,203	4.0
1-2	On-Off Tool	2 3/8		Unknown	2.000	2,250	2.0
1-3	Profile Nipple	2 3/8		Unknown	1.430	2,252	1.0
	Polished PBR	6.800			4.000	2,253	2.0
1-4	Seal Assembly - Anchor L...	3.950		Unknown	3.900	2,253	2.0
2-1	Casing Joint(s)	7 5/8	26.40	K-55	6.969	0	2,448.0
	Primary Single					0	2,450.0
2-2	Float Shoe	7 5/8		Unknown	6.969	2,448	2.0
	Perforation					2,498	8.0
	Perforation					2,542	14.0
	Fracture - Proppant					2,498	128.0
	Perforation					2,574	12.0
	Perforation					2,610	16.0
						2,498	1,116.0
	Avalon Ut 507w	6 3/4				2,450	1,420.0
	Perforation					3,426	20.0
	Fracture - Proppant					3,426	20.0
	Acid Matrix					3,426	20.0
	Perforation					3,518	10.0
	Perforation					3,546	38.0
	Acid Matrix					3,518	96.0
	Fracture - Proppant					3,518	96.0
	Perforation					3,600	14.0
3-1	Casing Joint(s)	4 1/2	5.41	Other		2,255	1,548.0
3-2	Casing Joint(s)	4 1/2	12.75	J-55	3.958	3,803	31.0
3-3	Collar - Float	4 1/2		Unknown		3,834	1.0
3-4	Casing Joint(s)	4 1/2	12.75	J-55	3.958	3,835	31.0
3-5	Float Shoe	4 1/2		Unknown		3,866	2.0
	Primary Single					2,255	1,615.0
	PBTD					3,834	36.0

NOTE: To change schematic view, select the schematic tab and choose desired schematic layout from pull down list.