

CLF
BLM
SL
OP

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Grande Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

RECEIVED

SEP 25 1995

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: Exxon Corp. P.O. Box 1600, ML-14 Midland, Texas 79702		OCRID Number 007673
		API Number 30-015-78663
Property Code 17612	Property Name Avalon (Delaware) Unit	Well No. 2420-642

Surface Location									
UL or lot no.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West line	Comp.
L	32	20S	28E		1333'	South	1107	West	Eddy

Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West line	Comp.

Proposed Pool 1					Proposed Pool 2				
Avalon Delaware 3715									

Work Type Code	Well Type Code	Cable/Battery	Lease Type Code	Gross Land Elevation
N	O	R	S	3205'
Multiple	Proposed Depth	Formation	Contractor	Sign Date
NO	4,500'	Delaware	Unknown	ASAP

Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/ft.	Setting Depth	Seals of Casing	Estimated SOC
20"	16"	Line Pipe	40'	40 cu. ft.	Surface
14 3/4"	10 3/4"	40.4#/K-55	600'	1350 cu. ft.	Surface
9 7/8" 9 1/2"	7 5/8"	26.4#/K-55	2,540'	1500 cu. ft.	Surface
6 3/4"	4 1/2"	4.56*	**	300 cu. ft.	Lnr. Top

* Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed non-productive zone. Describe the blowout prevention program, if any. Use sufficient charts if necessary.

* 4 1/2" prod. string is fiberglass.
** 4 1/2" prod. string from 2,300' to TD.
- C-102 is attached.

NSC R 10460
WX

Post ID-1
9-29-95
New Soc. & API

Notify N.M.O.C.C. in sufficient time to witness cementing the 7 5/8" casing

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: Alex M. Correa		Approved by: ORIGINAL SIGNED BY TIM W. GUN	
Title: Sr. Regulatory Specialist		Title: DISTRICT II SUPERVISOR	
		Approved Date: 9/27/95	Expiration Date: 3/27/97