

Submit to Appropriate District Office
 State Lease--6 copies
 Fee Lease--5 copies

State of New Mexico
 Energy, Minerals, and Natural Resources Department

Form C-105
 Revised 1-1-89

DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
3001528661

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.
OK-6854-2

RECEIVED

AUG 21 1996

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL GAS WELL DRY OTHER _____

b. Type of Completion:
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR

7. Lease Name or Unit Agreement Name
AVALON (DELAWARE) UNIT

2. Name of Operator
EXXON CORPORATION

8. Well No.
253

3. Address of Operator
**ATTN: REGULATORY AFFAIRS ML#14
 P. O. BOX 1600
 MIDLAND, TX 79702**

9. Pool name or Wildcat
AVALON DELAWARE 3715

4. Well Location
 Unit Letter **N** : **1046** Feet From The **SOUTH** Line and **2677** Feet From The **WEST** Line
 Section **30** Township **20S** Range **28E** NMPM **EDDY** County

10. Date Spudded **05/31/96** 11. Date T.D. Reached **06/09/96** 12. Date Compl. (Ready to Prod.) **07/24/96** 13. Elevations (DF & RKB, RT, GR, etc.) **3280 KB** 14. Elev. Casinghead

15. Total Depth **3820** 16. Plug Back T.D. **3820** 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools **X** Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name **2552-3728' DELAWARE** 20. Was Directional Survey Made **YES**

21. Type Electric and Other Logs Run **NEUTRON-DENSITY-GR; AIT-MICROLOG-GR; RFT** 22. Was Well Cored **NO**

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	LINE PIPE	40'	20"	40 CU FT	<i>Part ID-2</i>
10-3/4	40.4#	620'	14-3/4	540 SX C	<i>9-20-96</i>
7-5/8	26.4#	2479'	9-7/8"	350 SX C; 400 SX H	<i>comp</i>
4-1/2	11.6#	3818'	6-3/4"		
	5.41#FG LNR				

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2	2291	3818	325 SX C		2-7/8	2291	

26. Perforation record (interval, size, and number)
2552-3728' 3-1/8" GUN; 1 SPF; 108 TOTAL

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
3664-3728 800 GAL 7.5% HCL FRAC W/
18300 GAL + 29100# 16/30; 2552-3592
800 GAL 7.5 HCL; CONTINUED BACK SIDE*

28. PRODUCTION

Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)
WELL SI W/O TEST SI

Date of Test Hours Tested Choke Size Prod'n For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio
 Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By

30. List Attachments
INCLINATION SURVEY; 1000# CSG INTEGRITY CHART; LOGS

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature *Julie H. Mitchell* Printed Name **Julie H. Mitchell** Title **Staff Office Assistant** Date **08/16/96**
 (915) 688-7888

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>450</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand <u>2480</u>	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	450	450	CARBONATE				
450	550	100	ANHYDRATE				
550	2496	1946	CARBONATE				
2496	3820	1324	SAND				
		NO.27	CONTINUED: 3538-3592'				
			FRAC W/17200 GAL +				
			29100# 16/30 2552-				
			2680' FRAC W/1900 GAL				
			+ 47000# 16/30				