

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

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

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

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

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

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION

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

WELL API NO.  
**3001524794**

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

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

8. Well No.  
**401**

9. Pool name or Wildcat  
**AVALON DELAWARE 3715**

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 ☒ OTHER ☐

2. Name of Operator  
**EXXON CORPORATION**

3. Address of Operator  
**ATTN: REGULATORY AFFAIRS  
P.O. BOX 4358  
HOUSTON, TX 77210**

4. Well Location  
Unit Letter **A** : **330** Feet From The **NORTH** Line and **330** Feet From The **EAST** Line  
Section **36** Township **20S** Range **27E** NMPM **EDDY** County

10. Date Spudded **05/18/84** 11. Date T.D. Reached **--** 12. Date Compl.(Ready to Prod.) **07/30/99** 13. Elevations (DF & RKB, RT, GR, etc.) **3298 KB** 14. Elev. Casinghead **--**

15. Total Depth **5100** 16. Plug Back T.D. **4825** 17. If Multiple Compl. How Many Zones? **0** 18. Intervals Drilled By Rotary Tools **YES** Cable Tools **--**

19. Producing Interval(s), of this completion - Top, Bottom, Name  
**4530-4560; 4588-4630 - LOWER BRUSHY CANYON** 20. Was Directional Survey Made **NO**

21. Type Electric and Other Logs Run **--** 22. Was Well Cored **--**

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>20</b>		<b>40</b>			
<b>13 3/8</b>	<b>54.5</b>	<b>535</b>	<b>17 1/2</b>	<b>500 SX</b>	
<b>8 5/8</b>	<b>28</b>	<b>2462</b>	<b>12 1/4</b>	<b>1300 SX</b>	
<b>5 1/2</b>	<b>15.5</b>	<b>4866</b>	<b>7 7/8</b>	<b>750 SX</b>	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET

26. Perforation record (interval, size, and number) <b>4530 - 4560; 4588 - 4630 1 SPF (74 SHOTS)</b>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<b>4530-4630</b>	<b>ACID; FRAC (SEE C103)</b>

PRODUCTION

Date First Production **08/03/99** Production Method (Flowing, gas lift, pumping - Size and type pump) **ROD PUMP - PC-16** Well Status (Prod. or Shut-in) **PROD**

Date of Test **09/07/99** Hours Tested **24** Choke Size **--** Prod'n For Test Period **1.1** Oil - Bbl. **21.7** Gas - MCF **131** Water - Bbl. **19736** Gas - Oil Ratio

Flow Tubing Press. **--** Casing Pressure **--** Calculated 24-Hour Rate **--** Oil - Bbl. **--** Gas - MCF **--** Water - Bbl. **--** Oil - API - (Corr.) **43.6**

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

30. List Attachments  
**C103; C104**

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 Allison Myrow

Printed Name **Allison Myrow**  
(713) 431-1213

Title **Staff Office Assistant** Date **09/08/99**

## 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 _____	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 _____	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. 2, from ..... to .....  
No. 3, 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