

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

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

WELL API NO.

3001528658

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

K5115-1

7. Lease Name or Unit Agreement Name

AVALON (DELAWARE) UNIT

8. Well No.

222W

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 **INJECTOR**

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER **NEW 28 658**

2. Name of Operator

EXXON CORPORATION

3. Address of Operator

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

4. Well Location

Unit Letter **F** : **1665** Feet From The **NORTH** Line and **1452** Feet From The **WEST** Line

Section **30** Township **20S** Range **28E** NMPM **EDDY** County

10. Date Spudded

03/15/96

11. Date T.D. Reached

03/31/96

12. Date Compl. (Ready to Prod.)

05/14/96

13. Elevations (DF & RKB, RT, GR, etc.)

3312 KB

14. Elev. Casinghead

15. Total Depth

3950

16. Plug Back T.D.

3910

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

2706-3753 DELAWARE

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

NEUTRON-DENSITY-GR/AIT-GR/CMR/EPT/MDT/FMI/MICROLOG*

22. Was Well Cored

YES

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	LINE PIPE	40'	24"		Est ID-2
13-3/8	54.4	624	17-1/2	653 SX C	7-12-96
9-5/8	36	2479	12-1/4	380 SX C, 480 SX H	comp W.T. 6
4-1/2*	11.6	3948	8-1/2	590 SX C	
LINER	#24 BELOW				

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2	2287	3948	590 SX C		2-3/8	2288	

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
2706-2730	3-1/8"	GUN 1	SPF 25 HOLES	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2806-2822	3-1/8"	GUN 1	SPF 17 HOLES	3574-3754	ACID 800 GAL 7.5% HCL;
3574-3616	3-1/8"	GUN 1	SPF 43 HOLES	FRAC W/	17000 GAL+30000# 12/20
3710-3726	3-1/8"	GUN 1	SPF 17 HOLES	2706-2822	ACID 5 BBL 7.5% HCL; CONT
3744-3753	3-1/8"	GUN 1	SPF 10 HOLES		

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
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
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30. List Attachments
LOGS *XHR; INCLINATION; (#27 CONT: FRAC 2706-2822' 19600 GAL+43000# 12/20)

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 05/15/96

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

T. Anhy 450
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand 2530
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
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	From	To	Thickness in Feet	Lithology
0	450	450	CARBONATE				
450	550	100	ANHYDRATE				
550	2530	1980	CARBONATE				
2530	3900	1370	SAND				
NOTE: CORE DATA WILL FOLLOW AS IT BECOMES AVAILABLE.							