

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

C/S
B/L
W/L
S/L
ST
L/L

OIL CONSERVATION DIVISION

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

WELL API NO. 30-015-29773
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. K-4473-1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name AVALON "15C" STATE
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		
2. Name of Operator DEVON ENERGY CORPORATION (NEVADA)		8. Well No. 1
3. Address of Operator 20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611		9. Pool name or Wildcat AVALON (MORROW)
4. Well Location Unit Letter C : 660 Feet From The NORTH Line and 1650 Feet From The WEST Line Section 15 Township 21S Range 26E NMPM EDDY County		
10. Date Spud 9/13/97	11. Date T.D. Reached 10/30/97	12. Date Compl. (Ready To Prod.) 12/23/97
13. Elevations (DF, RKB, RT, GR, etc) GL 3192, DF 3205', KB 3206'		14. Elev. Casinghead
15. Total Depth, Md & Tvd 11,110'	16. Plug, Back T.D. 10,835'	17. If Multiple Compl., How Many Zones? N/A
18. Intervals Drilled By		Rotary Tools X
19. Producing Interval(s), Of This Completion—Top, Bottom, Name MORROW 10,740-10,770'		20. Was Directional Survey Made NO
21. Type Electric And Other Logs Run DUAL LATERLOG/GR, COMPENSATED Z-DENSILOG/COMPENSATED NEUTRON/GR, CBL		22. Was Well Cored NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48 H-40	314'	17 1/2"	375 SX Class C; TOC surface	
8 5/8"	24 J-55	2193'	11"	525sx Poz +450sx C; TOC 150'	
5 1/2"	17 J-55 & N-80	11,109'	7 7/8"	975 sx Super C + 350 sx C	
	DV tool at	2123'		TOC 5936'	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"		10,637.5
						CIBP at	10,870'

26. Perforation record (interval, size and number) 10,740-10,748' and 10,760-10,770' with 36 holes (.32" EHD) Morrow CIBP set at 10,870' topped with 35' cement 10,880-10,890' and 10,900-10,910' with 20 holes Morrow	27. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED
	10,740-10,770'	37,000 gals 70/65 quality binary foam +
		80 tons CO2 + 465,000 scf N2 + 51,000#
		20/40 Bauxite

28. PRODUCTION							
Date First Production 2/16/98		Productions Method I (Flowing, gas lift, pumping—Size and type of pump) FLOWING				Well Status (Prod or Shut-In) PRODUCING	
Date Of Test 12/13/97	Hours Tested 4	Choke Size 16/64"	Prod'n For Test Period	Oil—Bbl. 0	Gas—Mcf. 4458	Water Bbl. 0	Gas-Oil Ratio
Flow. Tubing Press. 3002	Casing Pressure 0	Calculated 24-Hour Rate	Oil—Bbl. 1 BC	Gas MCF. 4004	Water—Bbl. 5	Oil Gravity-API (Corr.) .583°	

29. Disposition Of Gas (Sold, Used For Fuel, Vented, Etc.) SOLD	Test Witnessed By Dan Talley
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30. List Of Attachments LOGS, DEVIATION SURVEY, DST

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 <u>Candace R. Graham</u>	Printed Name <u>CANDACE R. GRAHAM</u> Title <u>ENGINEERING TECHNICIAN</u> Date <u>March 15, 1998</u>

INSTRUCTIONS

AVALON "15C" STATE COM #1

API 30-015-29773

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 Ortiz
T. Gloria	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. 1 st Bone Sprgs Carb.	T. Delaware Sand	T. Todillo	T. T.
T. Drinkard	T. Bone Springs	T. Entrada	T. T.
T. Abol	T. Cherry Canyon	T. Wingate	T. T.
T. Wolfcamp	T. Delaware	T. Chinle	T. T.
T. Penn	T. Salado	T. Permian	T. T.
T. Cisco (Bough C)	T. Rustler	T. Penn "A"	T. T.

OIL OR GAS SANDS OR ZONES

No. 1, from	10738'	to	10796'	No. 3, from	to
No. 2, from	9270'	to	9395'	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	Lithology	From	To	Thickness	Lithology
2226'	4272'	2046'	Sandstone				
4272'	5716'	1444'	Limestone				
5716'	5918'	202'	Sandstone & shale				
5918'	6444'	526'	Limestone & shale				
6444'	6722'	278'	Sand, lime, shale				
6722'	7906'	1184'	Limestone				
7906'	8394'	488'	Sandstone				
8394'	8810'	416'	Limestone & shale				
8860'	9270'	410'	Shale				
9270'	10680'	1410'	Limestone & shale with minor dolomite and sand				
10680'	11020'	340'	Sand & shale				
11020'	TD	90'	Shale				