

District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer DD, Artesia, NM 88211-8719
District III
1000 Rio Bravos 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-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Exxon Corp. P. O. Box 1600 Midland, TX 79702 Attn: S. Q. Nunez, ML 14		OGRID Number 007673
API Number 30 - 015-28677	Pool Name Avalon Delaware	Pool Code 03715
Property Code 17612	Property Name Avalon (Delaware) Unit	Well Number 505

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
C	31	20S	28E	--	123	North	2673	East	Eddy

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
F	P								
Lee Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
015694	Navajo Refining Company P.O. Box 159 Artesia, NM 88211	0955110	0	C-31-20S-28E Avalon Delaware Unit CTB #1
009171	GPM Gas Corp. 4001 Pembroke Odessa, TX 79762	0955130	G	Same as Oil
153135	Pan Energy Field Services P.O. Box 5493 Denver, CO 80217	0955130	G	Same as Oil

IV. Produced Water

POD 0955150	Same as oil	POD ULSTR Location and Description OIL CON. DIV. DIST. 2
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V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
4/30/96	6/28/96	3850	3810	2546 - 3576
Hole Size	Casing & Tubing Size	Depth Set	Seals Cement	
20	16	40	40 cu ft.	
14 3/4	10 3/4	616	540 sx c	
9 7/8	7 5/8	2469	750 sx c	
	4 1/2 fg liner	3850		
	2 3/8 tbg	2271		

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Cog. Pressure
6/28/96		8/25/96	24 hours		
Choke Size	Oil	Water	Gas	AOF	Test Method
	12	220	38		

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Selena Nunez

Printed name: Selena Q. Nunez
Title: Sr. Office Assistant

Date: 10/1/96 Phone: (915) 688-7899

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:
Approval Date: OCT 15 1996

If this is a change of operator fill in the OGRID number and name of the previous operator-

Previous Operator Signature

Printed Name

Title

Date

IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABELED
"AMENDED REPORT" AT THE TOP OF THIS DOCUMENT

Report all gas volumes at 15.025 PSIA at 60°.

Report all oil volumes to the nearest whole barrel.

A request for allowable for a newly drilled or deepened well must be accompanied by a tabulation of the deviation tests conducted in accordance with Rule 111.

All sections of this form must be filled out for allowable requests on new and recompleted wells.

Fill out only sections I, II, III, IV, and the operator certifications for changes of operator, property name, well number, transporter, or other such changes.

A separate C-104 must be filled for each pool in a multiple completion.

Improperly filled out or incomplete forms may be returned to operators unapproved.

Operator's name and address
Operator's OGRID number. If you do not have one it will be assigned and filled in by the District Office.

Reason for filling code from the following table:

RT Request for test allowable (Include volume requested)
If for any other reason write that reason in this box.
The API number of this well
The name of the pool for this completion
The pool code for this pool
The property code for this completion
The property name (well name) for this completion
The well number for this completion
The surface location of the completion NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD unit letter.

The bottom hole location of this completion
Lease code from the following table:

F Federal
S State
P Fee
J Judicial
N Navajo
U Ute Mountain Ute
I Other Indian Tribe

The producing method code from the following table:
P Pumping or other artificial lift
MOD/AYR that this completion was first connected to a gas transporter

The permit number from the District approved C-129 for this completion
MOD/AYR of the C-129 approval for this completion
MOD/AYR of the expiration of C-129 approval for this completion
The gas or oil transporter's OGRID number
Name and address of the transporter of the product
The number assigned to the POD from which this product will be transported by the transporter. If this is a new well or recompletion and the POD has no number the district office will assign a number and write it here.

Product code from the following table:
O Oil
G Gas

The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A", "Jones CPD Water Tank", etc.)

The POD number of the storage from which water is moved from this property. If this is a new well or recompletion and the POD has no number the district office will assign a number and write it here.

The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A Water Tank", "Jones CPD Water Tank", etc.)

MOD/AYR drilling commenced
MOD/AYR this completion was ready to produce
Total vertical depth of the well
Plugback vertical depth

Top and bottom perforation in this completion or casing shoe and TD if openhole
Inside diameter of the well bore
Outside diameter of the casing and tubing

Depth of casing and tubing. If a casing liner show top and bottom.
Number of sacks of cement used per casing string
The following test data is for an oil well it must be from a test conducted only after the total volume of load oil is recovered.

MOD/AYR that new oil was first produced
MOD/AYR that gas was first produced into a pipeline
MOD/AYR that the following test was completed
Length in hours of the test
Flowing tubing pressure - oil wells
Shut-in tubing pressure - gas wells

Flowing casing pressure - oil wells
Shut-in casing pressure - gas wells
Diameter of the choke used in the test
Barrels of oil produced during the test
Barrels of water produced during the test
MCF of gas produced during the test
Gas well calculated absolute open flow in MCF/D

The method used to test the well:
F Flowing
P Pumping
S Swabbing
If other method please write it in.
The signature, printed name, and title of the person authorized to make this report, the date this report was signed, and the telephone number to call for questions about this report

The previous operator's name, the signature, printed name, and title of the previous operator's representative authorized to verify that the previous operator no longer operates the completion, and the date this report was signed by that person