

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SEPARATE DATE
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 29, 1995

C/SF

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐		5. LEASE DESIGNATION AND SERIAL NO. NMNM 01119	
b. TYPE OF WELL OIL ☒ GAS ☐ OTHER ☐ WELL ☒ SINGLE ZONE ☒ MULTIPLE ZONE ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR EXXON CORPORATION ATTN: 7673 REGULATORY AFFAIRS ML#14		7. UNIT AGREEMENT NAME AVALON (DELAWARE) UNIT	
3. ADDRESS AND TELEPHONE NO. P. O. BOX 1600 MIDLAND, TX 79702		8. FARM OR LEASE NAME, WELL NO. AVALON (DELAWARE) UNIT 2012 523 17612	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1336' 1386' FNL AND 1314' FWL UNORTHODOX LOCATION: Subject to Like Approval By State At proposed prod. zone 1336' 1386' FNL AND 1314' FWL Unit E Lot 2 OCT 01 1995		9. API WELL NO. 30-015-28910	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 5.5 MI. NORTH OF CARLSBAD, NM		10. FIELD AND POOL, OR WILDCAT AVALON DELAWARE 3715	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. Also to nearest drig. unit line, if any 2646' 58' FEL		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 31, T20S, R28E	
16. NO. OF ACRES IN LEASE 2118.78*		12. COUNTY OR PARISH EDDY	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40**		13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 885' SE TO #2113		20. ROTARY OR CABLE TOOLS ROTARY	
19. PROPOSED DEPTH 4500'		22. APPROX. DATE WORK WILL START 02/10/96	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3283' GR		Capitan Controlled Water Basin	

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	16"	LINE PIPE	40'	40 CU. FT. TO SURF.
14 3/4"	10 3/4"	40.4#/K-55	600'	350 CU. FT. TO SURF.
9 1/2"	7 5/8"	26.4#/K-55	2540'	500 CU. FT. TO SURF.
6 3/4"	4 1/2"	4.56#/**	****	300 CU. FT.-LNR. TOP

See Attachment 1 for temporary flowline

*SURVEYED ACREAGE = 2140.14. ** #2012 IS AT AN UNORTHODOX LOCATION & SIMULTANEOUSLY DEDICATED W/ #2111. *** 4 1/2" PROD. STRING IS FIBERGLASS
**** 4 1/2" PROD. STRING FROM 2300' TO TD.

CSG.	CMT. TYPE
16"	REDI-MIX
10 3/4"	LITE CMT. & CLASS "C"
7 5/8"	LITE CMT. & CLASS "C"
4 1/2"	CLASS "C"

DRILLING DURATION WILL BE 20 DAYS.

FOR SURFACE USE PLAN AND DRILLING EIGHT POINT PLAN REFER TO UNITWIDE PLAN ON FILE. BOND COVERAGE PURSUANT TO 43 CFR 3104 FOR LEASE ACTIVITIES IS BEING PROVIDED BY EXXON CORPORATION'S NATIONWIDE OIL AND GAS BLANKET BOND NUMBER 511-23-06 (BLM BOND NO. 0024).

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED <u>Alex M. Correa</u>	TITLE <u>ALEX M. CORREA</u>	DATE <u>(915) 688-6782</u>
	<u>SR. REGULATORY SPECIALIST</u>	<u>08/15/95</u>

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

R-10460-B

*See Instructions On Reverse Side

INSTRUCTIONS

GENERAL: This form is designed for submitting proposals to perform certain well operations, as indicated on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and or State office.

ITEM 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

ITEM 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

ITEM 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plat, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

ITEMS 15 AND 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

ITEM 22: Consult applicable Federal or State regulations, or appropriate office, concerning approval of the proposal before operations are started.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 25 U.S.C. 396; 43 CFR Part 3160.

PRINCIPAL PURPOSE: The information is to be used to process and evaluate your application for permit to drill, deepen or plug back an oil or gas well.

ROUTINE USES: (1) The analysis of the applicant's proposal to discover and extract the Federal or Indian resources encountered. (2) The review of procedures and equipment and the projected impact on the land involved. (3) The evaluation of the effects of proposed operation on surface and subsurface water and other environmental impacts. (4)(5) Information from the record and or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions, as well as routine regulatory responsibility.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this application and disclosure of the information is mandatory only if the operator elects to initiate drilling operation on an oil and gas lease.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 30 minutes per response, including the time for reviewing instructions, gathering and maintaining data and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Ahternate) Bureau Clearance Officer, (WO-771), 1849 C Street, N.W., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0136), Washington, D.C. 20503.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501 et seq) requires us to inform you that this information is being collected to allow evaluation of the technical, safety, and environmental factors involved with drilling for oil and or gas on Federal and Indian oil and gas leases. This information will be used to analyze and approve applications.

Response to this request is mandatory only if the operator elects to initiate drilling operations on an oil and gas lease.

UNITED STATES
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BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

EXXON CORPORATION ATTN: REGULATORY AFFAIRS

3. Address and Telephone No.

P. O. BOX 1600 MIDLAND, TX 79702 (915) 688-6782

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1336' FNL & 1314' FWL
1336' FNL & 1314' FWL

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

5. Lease Designation and Serial No.

NMMN 01119

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

AVALON (DELAWARE) UNIT

8. Well Name and No.
AVALON (DELAWARE) UNIT
2012

9. API Well No.

UNASSIGNED

10. Field and Pool, or Exploratory Area

AVALON DELAWARE 3715

11. County or Parish, State

EDDY NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection

NEW STAKED WELL LOCATION

(Note: Report results of multiple completion on Well Completion or
Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

THE STAKED LOCATION OF WELL #2012 HAS CHANGED TO THE FOOTAGE LOCATION
SHOWN ABOVE. FORM 3160-3 FOR THIS WELL WAS RECEIVED BY BLM 08/23/95.

C-102 IS ATTACHED.



14. I hereby certify that the foregoing is true and correct

Signed

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Alex M. Correa

Title

Sr. Regulatory Specialist

Date 09/20/95

Date

Title

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos 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-102
Revised February 10, 1984
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 03715	Pool Name AVALON DELAWARE 3715
Property Code	Property Name AVALON (DELAWARE) UNIT	Well Number 2012
OGRID No. 007673	Operator Name Exxon Corp.	Elevation 3285'

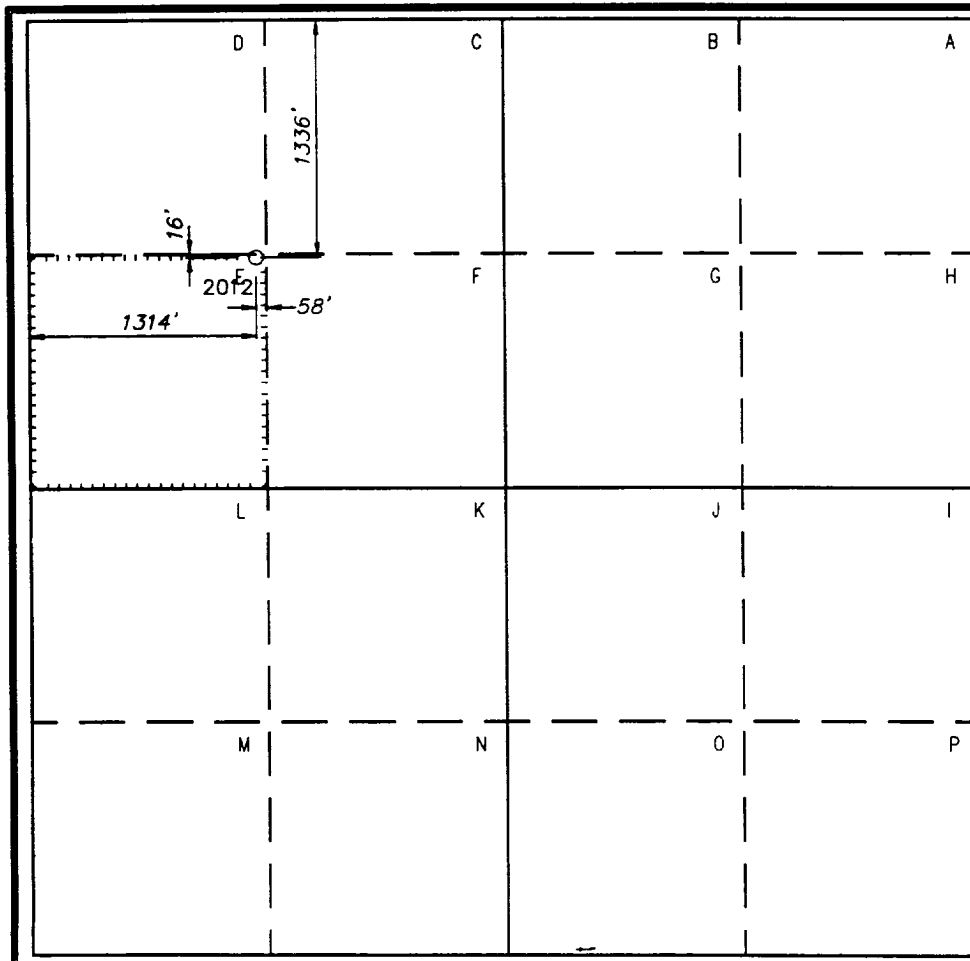
Surface Location

UL or lot no. E	Section 31	Township 20S	Range 28E	Lot Idn	Feet from the 1336'	North/South line NORTH	Feet from the 1314'	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information
contained herein is true and complete to the
best of my knowledge and belief.

C.H. Harper

Signature

C.H. Harper

Printed Name

Permits Supervisor

Title

9-19-95

Date

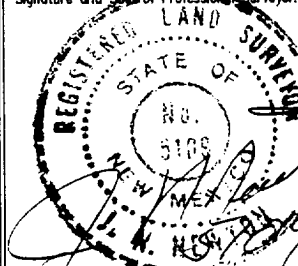
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat
was plotted from field notes of actual surveys made by
me or under my supervision, and that the same is true
and correct to the best of my belief.

9/13/95

Date of Survey

Signature and Seal of Professional Surveyor.



Certificate Number

Distance to nearest Town 5.5 Miles N of CARLSBAD, New Mexico.	Drawn By mlh	Date 9/15/95	Drawing File Name File No.: A10981h
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