

Form 3160-3
(July 1992)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0136
Expires: February 29, 1995

C/SI

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 WELL ☒ GAS WELL ☐ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR EXXON CORPORATION ATTN: 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 2412-542	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1337' FSL AND 1324' FWL UNORTHODOX LOCATION: At proposed prod. zone 1337' FSL AND 1324' FWL Unit L		9. API WELL NO. 30-015-28684	
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) 2328' FSL 14' FSL		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. 903' NE TO #2313		14. ROTARY OR CABLE TOOLS ROTARY	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3279' GR		22. APPROX. DATE WORK WILL START 04/11/96	

Subject to
Like Approval
By State

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. ** #2412 IS AT AN UNORTHODOX LOCATION & SIMULTANEOUSLY DEDICATED W/ #2311. *** 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"

Post ID-1
10-13-95
New Mexico ART

OIL CONTROL DIST. 2

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

(This space for Federal or State office use)

PERMIT NO. Post ID-3 2-2-96

APPROVAL DATE

APPROVED BY John J. Voss
CONDITIONS OF APPROVAL, IF ANY:TITLE ASSISTANT REGIONAL MANAGERDATE OCT 02 1995

*See Instructions On Reverse Side

Title 18, U.S.C. Section 1001 makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false,

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 plats, 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 officials, 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, (Alternate) 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.