

30-025-31979

BLM Roswell District  
Modified Form No.  
NM060-3160-2

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/> <b>PLUG BACK</b> <input type="checkbox"/>		b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. NAME OF OPERATOR Conoco, Inc.			3a. Area Code & Phone No. (915) 886-6348		
3. ADDRESS OF OPERATOR 10 Desta Dr. Ste 100W, Midland, TX 79705					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface: 760' FNL & 660' FEL "A" At proposed prod. zone: Seven Rivers - Queen					
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*					
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		16. NO. OF ACRES IN LEASE		17. NO. OF ACRES ASSIGNED TO THIS WELL	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 3660'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3563.5				22. APPROX. DATE WORK WILL START* 5-17-93	
23. PROPOSED CASING AND CEMENTING PROGRAM					
Capitan Controlled Water Basin					
HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH
12-1/4	8-5/8	24	K-55	ST&C	4350'
7-7/8	5-1/2	15.5	K-55	LT&C	3660'
					QUANTITY OF CEMENT 250.3x CIRCULATE 600.5x CIRCULATE

It is proposed to drill this well according to the following attachments:

1. Well Location & Acreage Dedication Plat
2. Attachment to Form 3160-3
3. Proposed Well Plan Outline
4. Surface Use Plan
5. Exhibit A - New Mexico Road Map
6. Exhibit B.1 & B.2 - Lease Road & Well Location Maps
7. Exhibit C.1 - Powerline Plat
8. Exhibit D - Rig Layout Plat
9. BOP Specifications
10. H2S Drilling Operations Plan

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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.

SIGNED Jerry M. Hoover TITLE Sr. Conservation Coordinator DATE 03-11-93

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_  
(ORIG. SGD.) RICHARD L. MANUS

APPROVAL DATE \_\_\_\_\_  
AREA MANAGER

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS

DATE 5/13/93

\*See Instructions On Reverse Side

Sub. it to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

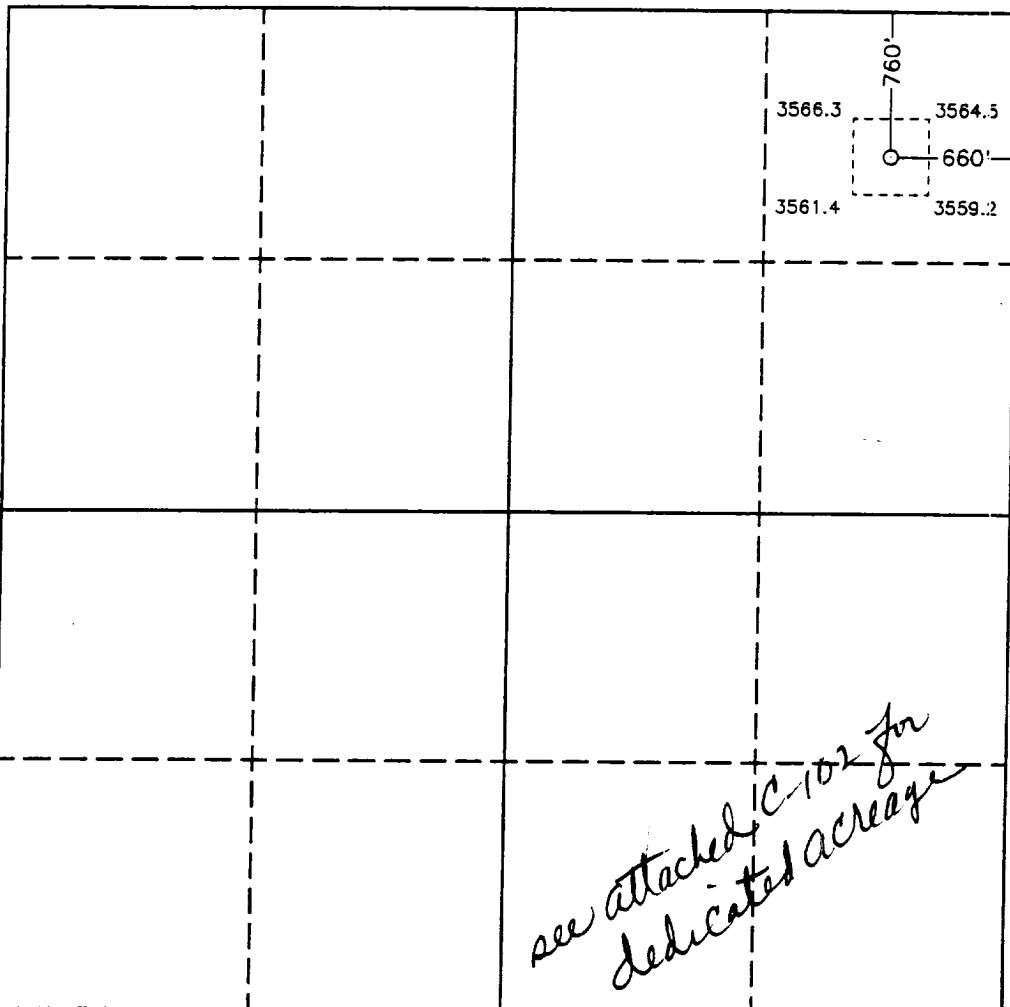
All Distances must be from the outer boundaries of the section

Operator CONOCO INC.			Lease LOCKHART "E"		Well No. 11
Unit Letter A	Section 14	Township 21 SOUTH	Range 36 EAST	NMPM	County LEA
Actual Footage Location of Well: 760 feet from the NORTH line and 660 feet from the EAST line					
Ground Level Elev. 3563.5	Producing Formation Seven Rivers - Queen		Pool Eumont Gas Pool		Dedicated Acreage: 480 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?  
☐ Yes ☐ No If answer is "yes" type of consolidation \_\_\_\_\_

If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



see attached C-102 for  
dedicated acreage

OPERATOR CERTIFICATION

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

Signature

Printed Name

Derry W. Hoover

Position

Sr. Conservation Coord.

Company

Conoco, Inc.

Date

2/4/93

SURVEYOR CERTIFICATION

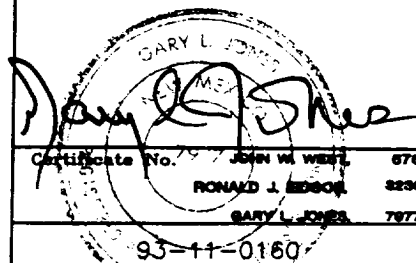
I hereby certify that the well location shown  
on this plat was plotted from field notes of  
actual surveys made by me or under my  
supervision, and that the same is true and  
correct to the best of my knowledge and  
belief.

Date Surveyed

February 2, 1993

Signature & Seal of

Professional Surveyor



RECEIVED

APR 9 9 40 AM '93

OK  
ALMA

RECEIVED

MAY 15 1993

100-100000-1000