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
P.O. Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address.	ORGRID Number
Chevron U.S.A. Inc. Attention: Rory Matthews P.O. Box 1150 Midland, Texas 79702	4323
	API Number 30-025-24950

Property Code	Property Name	Well No.
2609	ELLA	2

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North / South line	Feet from the	East / West line	County
B	25	22S	37E		560	NORTH	1980	EAST	LEA

8 Proposed 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

Proposed Pool 1	Proposed Pool 2
BLINEBRY OIL & GAS	

Work Type Code	Well Type Code	Cable / Rotary	Lease Type Code	Ground Level Elevation
P	O & G	ROTARY	P	
Multiple	**Proposed Depth**	**Formations**	**Contractor**	**Spud Date**
NA	6200'	BLINEBRY	PRIDE	NA

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight / foot	Setting Depth	Sacks of Cement	Estimated TOC
NO NEW CASING					
ROPOSED					

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

CHEVRON PROPOSES TO:
SET A CIBP AT 6210', CAP WITH 10' OF CMT. PERF. W/ 4" GUNS IN THE BLINEBRY AT 5420'-5830', 3 JHPF (
ACIDIZE PERFS WITH 200 GALS. OF 15% NEFE HCL. SWAB TEST OR FLOW BACK.
FRAC PERFS WITH 76,000 GALS OF GEL & 224,750 # OF SAND. FLOW BACK.
RECOMPLETE IN THE BLINEBRY OIL & GAS FIELD.
RETURN WELL TO PRODUCTION.

Permit Expires 6 Months From Approval Date Unless ~~Drilling~~ Plug back Underway.

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

Signature: Rory Matthews

Print name: RORY MATTHEWS

Title: DRILLING TECH.

Date: 06/21/95

Phone: (915) 687-7812

OIL CONSERVATION DIVISION

Approved by:

Title: ~~ORIGINAL SIGNED BY JERRY SEXTON~~ DISTRICT I SUPERVISOR

Approval Date: JUN 23 1995

Expiration Date:

Conditions of Approval:

Attached ☐

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 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-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator			Lease		Well No.
CHEVRON U.S.A. INC.			ELLA		2
Unit Letter	**Section**	**Township**	**Range**		**County**
B	25	22S	37E	NMPM	LEA

Actual Footage Location of Well:
560 feet from the NORTH line and 1980 feet from the EAST line

Ground level Elev.	Producing Formation	Pool	Dedicated Acreage:
3318	BLINEBRY	BLINEBRY OIL & GAS	40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

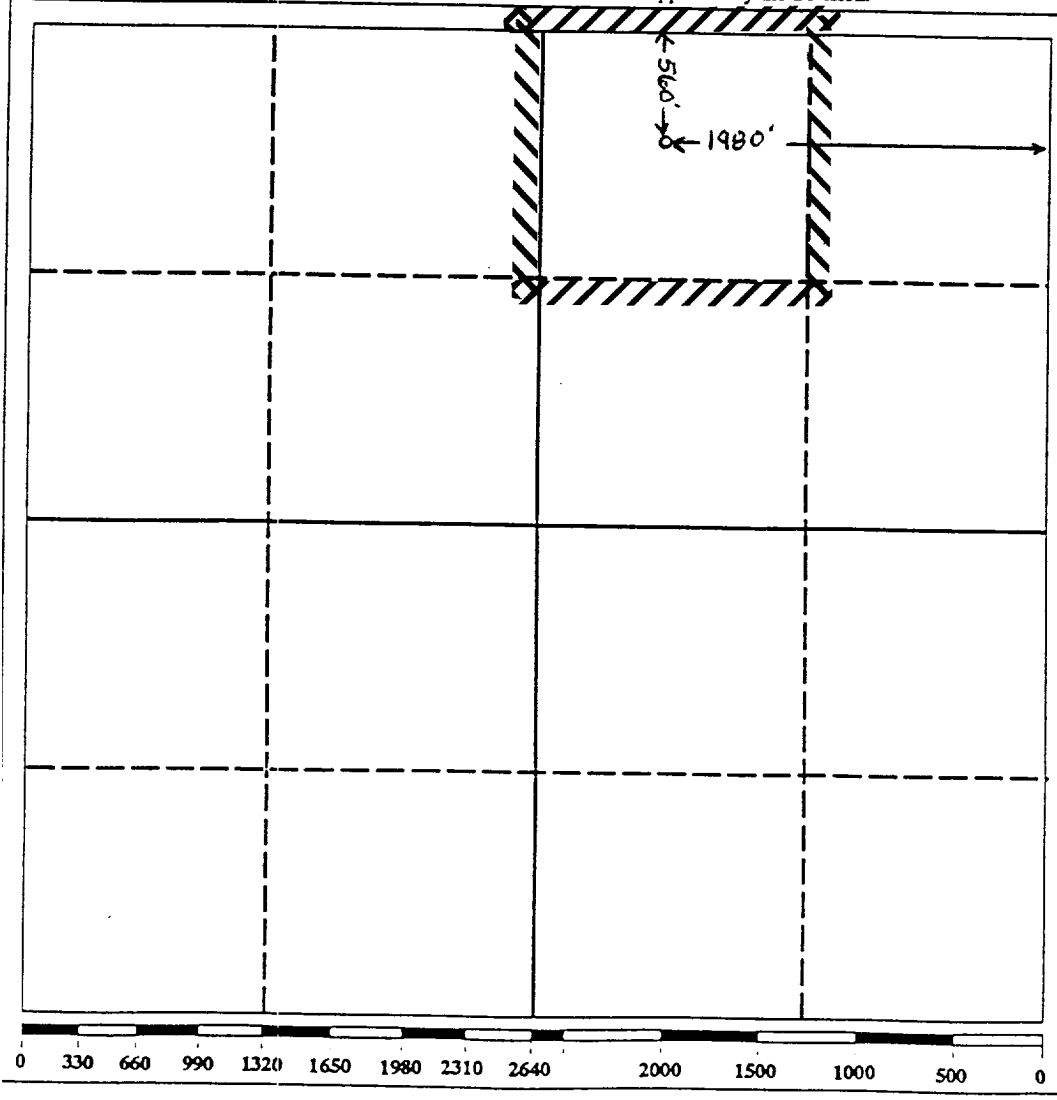
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. 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 the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if neccessary. _____

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



OPERATOR CERTIFICATION

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

Signature: P.R. Matthews

Printed Name: P.R. MATTHEWS

Position: DRILLING TECH.

Company: CHEVRON U.S.A. INC.

Date: 6-21-95

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 supervison, and that the same is true and correct to the best of my knowledge and belief.

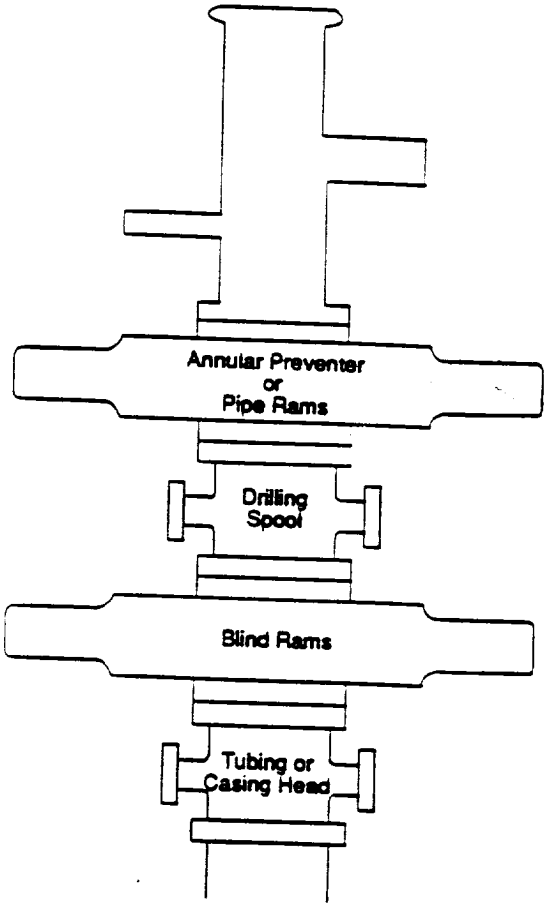
Date Surveyed

Signature & Seal of Professional Surveyor

Certificate No.

D. CLASS II-B BLOWOUT PREVENTER STACK:

Figure 11J.3
Class II-B Blowout Preventer Stack



The Class II-B preventer stack is designed for drilling or workover operations. It is composed of a single hydraulically operated annular preventer on top, then a drilling spool, and a single blind ram preventer on bottom. In an alternate configuration, a single pipe ram preventer may be substituted for the annular preventer. The choke and kill lines are installed onto the drilling spool and must have a minimum internal diameter of 2". An emergency kill line may be installed on the wellhead. As the maximum anticipated surface pressure of this stack is less than 2000 psi, screwed connections may be used. All components must be of steel construction. The Class II-B blowout preventer stack is shown to the left in Figure 11J.3.

C. CLASS II CHOKE MANIFOLD

The Class II choke manifold is suitable for all Class II workovers and drilling operations. The Class II choke manifold is shown below in Figure 11J.7. Specific design features of the Class II choke manifold include:

1. The manifold is attached to the tubing/casing head when a Class II-A preventer stack is use. This hook-up is only recommended for Class II workover operations.

2. The manifold is attached to a drilling spool or top ram preventer side outlets when a Class II-B preventer stack is in use.

3. The minimun internal diameter is 2" (nominal) for outlets, flanges, valves and lines.

4. Includes two steel gate valves in the choke line at the wellhead/drilling spool outlet. The inside choke line valve may be remotely controlled (HCR).

5. Includes one manually adjustable choke which is installed on the side of the manifold cross. Steel isolation gate valves are installed between the choke and the cross, and downstream of the choke.

6. Includes one bleed line installed on the side of the manifold cross which is isolated by a steel gate valve.

7. Includes a pressure gauge suitable for drilling service which can display the casing pressure within view of the choke operator.

8. Screwed connections may be used in lieu of flanges or clamps.

Figure 11J.7 - Class II Manifold

NC = Normally Closed
NO = Normally Open