

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

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

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-101

Revised February 10, 199

Instructions on bac

Submit to Appropriate District Office

State Lease - 6 Copie

Fee Lease - 5 Copie

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

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

¹ Operator Name and Address CHEVRON USA INC 15 SMITH ROAD, MIDLAND, TX 79705		² OGRID Number 4323
		³ API Number 30-025-25785
⁴ Property Code 2678	⁵ Property Name MARK	⁶ Well No. 10

⁷ Surface Location									
UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
H	3	22-S	37-E		1650'	NORTH	340'	EAST	LEA

⁸ Proposed Bottom Hole Location If Different From Surface									
UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
⁹ Proposed Pool 1 PENROSE SKELLY GRAYBURG					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² WellType Code O	¹³ Rotary or C.T. ROTARY	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation
¹⁶ Multiple No	¹⁷ Proposed Depth 7571'	¹⁸ Formation GRAYBURG	¹⁹ Contractor	²⁰ Spud Date

²¹ Proposed Casing and Cement Program					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
NO CHANGE					

²² 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 U.S.A. INC. INTENDS TO RECOMPLETE THE SUBJECT WELL FROM THE GRANITE WASH ABO TO THE PENROSE SKELLY GRAYBURG.

THE CURRENT & PROPOSED WELLBORE DIAGRAMS IS ATTACHED FOR YOUR APPROVAL.

THE INTENDED PROCEDURE IS AS FOLLOWS:

- 1) MIRU. TIH TO 6600'.
- 2) TIH W/CIBP & SET @ 6550. DROP 35' CMT ON CIBP.
- 3) RUN CMT BOND LOG. PERF FR 3720-3820. ACIDIZE W/APPROX 200 GALS 15% HCL. SWAB WELL.
- 4) POH W/PPI * TIH W/TREATING PKR. FRAC W/APPROX 65,000 GALS & 150,000 LBS 16/30 MESH SAND. SWAB WELL.
- 5) POH W/PKR. TIH & TAG FOR FILL. C/O TO 4100'.
- 6) TIH W/PROD TBG & RDS. PUT WELL ON PRODUCTION.

Permit Expires 1 Year From Approval Date Unless Drilling Underway

Plug-Back

²³ I hereby certify that the rules and regulations 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.		OIL CONSERVATION DIVISION	
Signature <i>Denise Leake</i>		Approved By: <i>Paul J. [Signature]</i>	
Printed Name Denise Leake		Title: PETROLEUM ENGINEER	
Title Regulatory Specialist		Approval Date: JUN 17 2003	
Date 6/11/2003	Telephone 915-687-7375	Expirati Date:	
		Conditions of Approval: Attached ☐	

CURRENT WELL DATA SHEET

Field: <u>Wantz (Abo)</u>	Well Name: <u>Mark #10</u>	Lease Type: <u>Fee</u>
Location: <u>1650' FNL & 340' FEL</u>	Sec: <u>3-H</u> Township: <u>22S</u>	Range: <u>37E</u>
County: <u>Lea</u> St: <u>New Mexico</u>	Refno: <u>EP9821</u> API: <u>30-025-25785</u>	Cost Center: <u>UCU522300</u>
Current Status: <u>Shut In</u>	Anchor Test Date: _____	
Current Producing Formation(s): <u>Abo</u>		
Initial Producing Formation(s): <u>Granite Wash/Abo</u>		

Surface Csg.

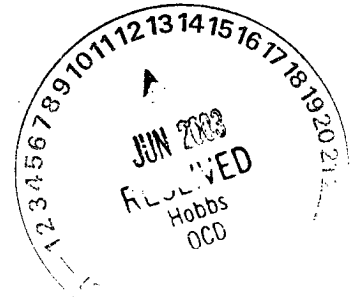
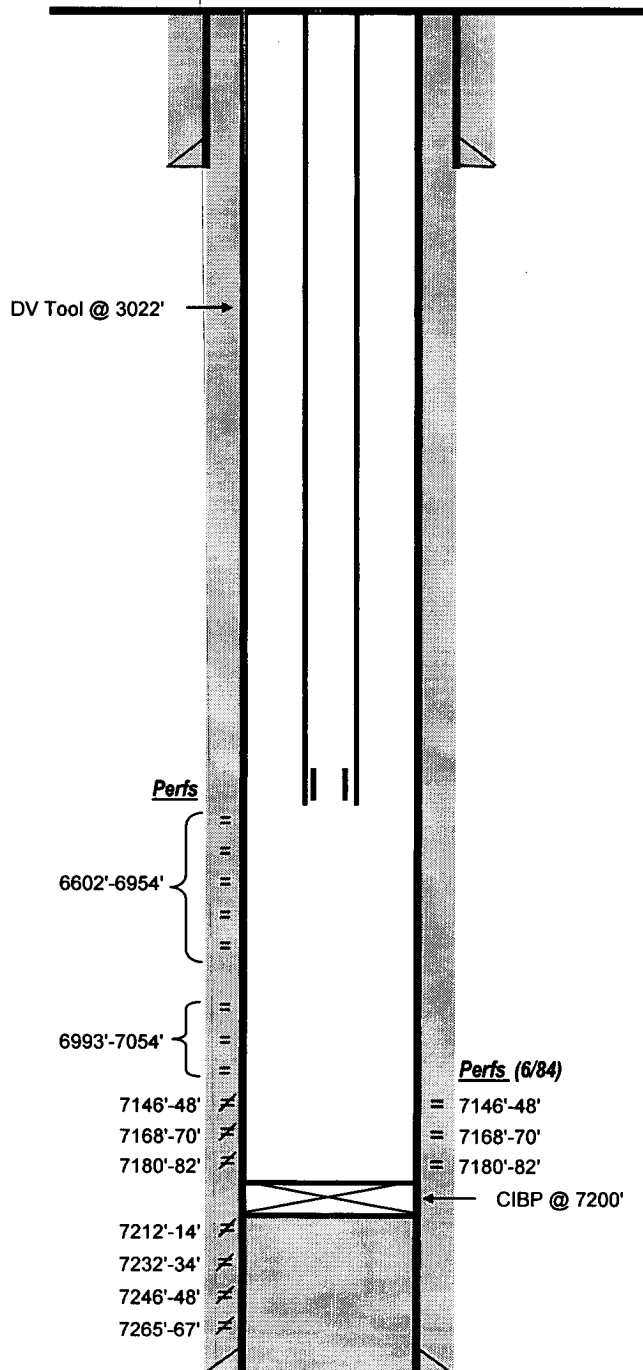
Size: 9 5/8"
 Wt.: 36#
 Set @: 1132'
 Sxs cmt: 500
 Circ: Yes
 TOC: Surface
 Hole Size: 12 1/4"

KB: 3404.5
 DF: 3403.5
 GL: 3394
 Spud Date: 1/30/1978
 Compl. Date: 3/23/1978

Production Csg.

Size: 7"
 Wt.: 23#, 26#
 Set @: 7571'
 Sxs Cmt: 1775
 Circ: Yes
 TOC: Surface
 Hole Size: 8 3/4"

COTD: 7200'
 PBTD: 7200'
 TD: 7571'



Yates	2476
Queen	3283
Grayburg	3659
San Andres	3852
Glorietta	5007
Blaine	5498
Tubb	5934
Drinkard	6238
Abo	6509
Gr. Wash	7138

Remarks: _____

Prepared by: MRV
 Date: 6/10/2003
 Updated by: _____

PROPOSED WELL DATA SHEET

Field: <u>Penrose Skelly (Grayburg)</u>	Well Name: <u>Mark #10</u>	Lease Type: <u>Fee</u>
Location: <u>1650' FNL & 340' FEL</u>	Sec: <u>3-H</u> Township: <u>22S</u>	Range: <u>37E</u>
County: <u>Lea</u> St: <u>New Mexico</u>	Refno: <u>EP9821</u> API: <u>30-025-25785</u>	Cost Center: <u>UCU490200</u>
Current Status: <u>Shut In</u>	Anchor Test Date: _____	
Current Producing Formation(s): <u>Grayburg</u>	_____	
Initial Producing Formation(s): <u>Granite Wash/Abo</u>	_____	

Surface Csg.

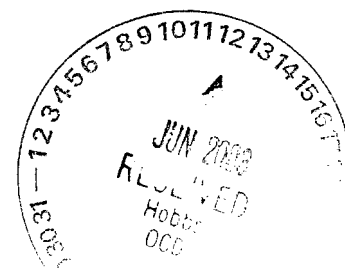
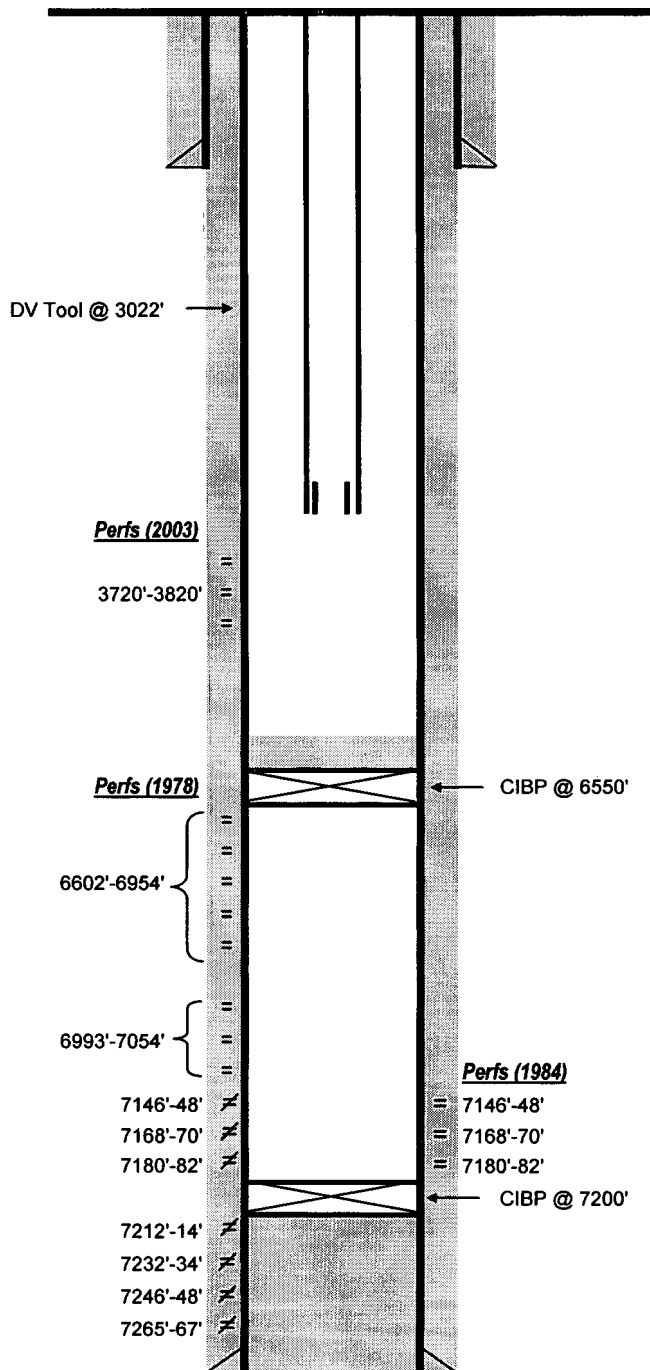
Size: 9 5/8"
 Wt.: 36#
 Set @: 1132'
 Sxs cmt: 500
 Circ: Yes
 TOC: Surface
 Hole Size: 12 1/4"

KB: 3404.5
 DF: 3403.5
 GL: 3394
 Spud Date: 1/30/1978
 Compl. Date: 3/23/1978

Production Csg.

Size: 7"
 Wt.: 23#, 26#
 Set @: 7571'
 Sxs Cmt: 1775
 Circ: Yes
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 Hole Size: 8 3/4"

COTD: 7200'
 PBD: 7200'
 TD: 7571'



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Remarks:

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