DISTRICT I

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

1000 Rio Brazos Rd., Aztec, NM 87410

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

DISTRICT II

DISTRICT III

State of New Mexico Energy, Minerals and Natural Resources Departr

Form C-101

Revised February 10,199

State Lease - 6 Copie

Instructions on bac

Submit to Appropriate District Offic

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT IV Fee Lease - 5 Copie P.O. Box 2088, Santa Fe, NM 87504-2088 AMENDED REPORT APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE Operator Name and Address OGRID Number CHEVRON USA INC 4323 15 SMITH ROAD, MIDLAND, TX 79705 API Number 30-025-35067 ⁵ Property Name Property Code 6 Well No. MONUMENT STATE 28 Surface Location UI or lot no. Section Township Range Feet From The North/South Line Feet From The Lot.ldn East/West Line County Ε 23 19-S 36-F 2310 **NORTH** 990 WEST LEA Proposed Bottom Hole Location If Different From Surface Ul or lot no. Section Township Feet From The North/South Line Feet From The East/West Line County 9 Proposed Pool 1 10 Proposed Pool 2 MONUMENT ABO MONUMENT DRINKARD Work Type Code WellType Code Rotary or C.T. 15 Ground Level Elevation Lease Type Code ROTARY S 3747' DF Multiple 17 Proposed Depth 18 Formation 19 Contractor 20 Soud Date No 7495' ABO 11/15/2002 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 zoneand proposed new productive zone Describe the blowout prevention program, if any. Use additional sheets if necessary CHEVRON U.S.A. INC PROPOSES TO RECOMPLETE THE SUBJECT WELL IN THE UPPER ABO & DRINKARD. THIS WILL IS CURRENTLY COMPLETED IN THE LOWER ABO. PRODUCTION FROM THIS WELL QUICKLY DECLINED AFTER FIRST PRODUCTION & IS CURRENTLY TA'D. NEW PERFS WILL BE ADDED TO THE ABO SHALE SECTION. IF THIS COMPLETION PROVES TO BE NON-PRODUCTIVE, THEN THE WELL WILL BE COMPLETED IN THE DRINKARD FORMATION. THE INTENDED PROCEDURE & WELLBORE DIAGRAM IS ATTACHED FOR YOUR APPROVAL. Permit Expires 1 Year From Approval Date Unless Drilling Underway P149-13acK I hereby certify that the rules and regulations of the Oil Conservation OIL CONSERVATION DIVISION BY Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. PAUL F. KAHT7 PETROLEUM ENGINEER Signature Approved By: Printed Name Denise Leake Title: Title Regulatory Specialist Approval Date: **Expiration Date:**

Conditions of Ovoval: 3 2002

Date

11/1/2002

Telephone

915-687-7375

RECOMMENDED "OKKOVER PROCEDURE

Well:

State 23 #28

Field:

Monument

Proposal:

Recompletion in the upper ABO and Drinkard

WBS:

UWPWB-

- 1. MIRU PU. Kill well as needed w/ 2% KCl water. ND well head and NU BOP and test.
- 2. RIH with Perf. Gun and perforate 7078'-7096', 7050'-7062', 7042'-7046', and 6954'-6964'.
- 3. ROOH
- 4. RIH with 5 ½" RBP and PPkr.
- 5. Set RBP at 7100' and PPkr at 7070'.
- 6. Swab well. If no fluid production, stimulate with 200 gals. 20% HCl at max rate of ½ BPM and max pressure of 3500 psi and re-swab.
- 7. Retrieve RBP and set at 7070'.
- 8. PUH and set PPkr at 7035'.
- 9. Swab well. If no fluid production, stimulate with 200 gals. 20% HCl at max rate of ½ BPM and max pressure of 3500 psi and re-swab.
- 10. Retrieve RBP and set at 6970'.
- 11. PUH and set PPkr at 6950'.
- 12. S wab well. If no fluid production, stimulate with 200 gals. 20% HCl at max rate of ½ BPM and max pressure of 3500 psi and re-swab.
- 13. Report findings to Midland PE.

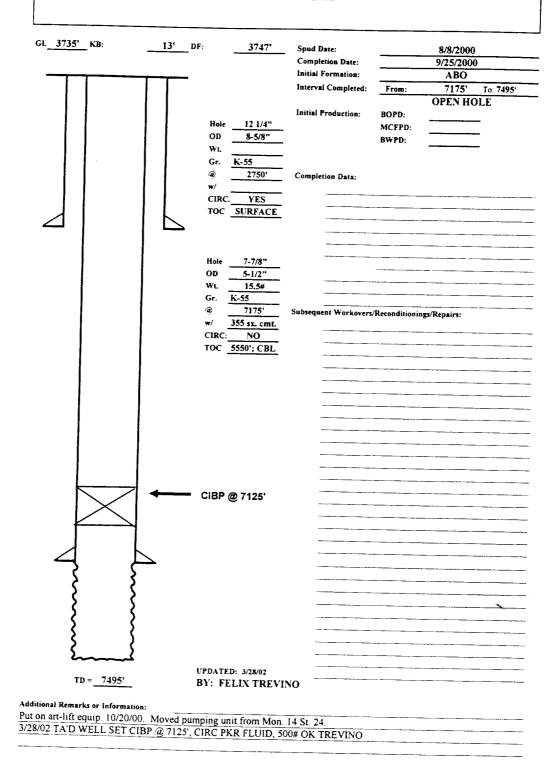
Contingency Plan

- 1. RIH with 5 1/2' CIBP and set at 6940'.
- 2. Pressure test to 500# for 30 min.
- 3. POH.
- 4. RIH with Perf. Gun and perforate from 6901'-6905', 6884'-6891', 6834'-6850', 6824'-6828', 6765'-6802', and 6750'-6754'.
- 5. POOH.
- 6. RIH with 5 1/2" RBP and PPkr.
- 7. Set RBP at 6910' and PPkr at 6896'.
- 8. Swab well. If no fluid production, stimulate with 200 gals. 20% HCl at max rate of ½ BPM and max pressure of 3500 psi and re-swab.
- 9. Retrieve RBP and set at 6896'.
- 10. PUH and set PPkr at 6880'.
- 11. S wab well. If no fluid production, stimulate with 200 gals. 20% HCl at max rate of 1/2 BPM and max pressure of 3500 psi and re-swab.
- 12. Retrieve RBP and set at 6858'.
- 13. PUH and set PPkr at 6815'.
- 14. S wab well. If no fluid production, stimulate with 200 gals. 20% HCl at max rate of ½ BPM and max pressure of 3500 psi and re-swab.
- 15. Retrieve RBP and set at 6815'.
- 16. PUH and set PPkr at 6759'
- 17. S wab well. If no fluid production, stimulate with 200 gals. 20% HCl at max rate of ½ BPM and max pressure of 3500 psi and re-swab.
- 18. Retrieve RBP and set at 6759'.
- 19. PUH and set PPkr at 6 745'.
- 20. Report findings to Midland PE.
- **If recompletion in the ABO and Drinkard is unsuccessful, TA well for future waterflood use.

WELL NAME: MONUMENT "23" STATE No. 28

LOCATION: 2310' FNL & 990' FWL

TOWNSHIP: 19S RANGE: 36E SEC: 23 COUNTY: LEA STATE: NM FORMATION: ABO API: 30-025-35067 CHEVNO: BZ6961D



DISTRICT I P.O. Box 1980, Hobbs, NM 88241-1980 DISTRICT II

State of New Mexico Energy, Minerals and Natural Resources Depa. .ant

Form C-102 Revised February 10,199 Instructions on bac Submit to Appropriate District Offic

DeSoto/Nichols 3/94 ver 1.10

P.O. Box Drawer DD, Artesia, NM 88211-0719 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

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

OIL CONSERVATION DIVISION

Fee Lease - 3 Copie

State Lease - 4 Copie

DISTRICT IV

WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Pool Name				
Property Code 5 Property Name 3 20070 MONUMENT STATE	⁶ Well No. 28			
OGRID Number 4323 CHEVRON USA INC	⁹ Elevation 3747' DF			
10 Surface Location				
Ul or lot no Section Township Range Lot.ldn Feet From The North/South Line Feet From The East E 23 19-S 36-E 2310' NORTH 990'	West Line County WEST LEA			
Bottom Hole Location If Different From Surface				
Ill or lot no. Section . Township D.	West Line County			
Dedicated Acre 13 Joint or Infill 14 Consolidation Code 15 Order No.				
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN O	CONSOLIDATED			
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION				
1 16 · · · · · · · · · · · · · · · · · ·	R CERTIFICATION			
f hereby certify that				
	ue and complete to the			
best of my knowledge	and belief			
Signature	. 0			
MARCHANIA	Trake			
Printed Name Denise Leake				
Positio				
Regulatory Spe	cialist			
Date 11/1/2002				
	CERTIFICATION			
I hereby certify that the	well location shown			
on this plat was plotted	from field notes of			
actual surveys made by	y me or under my			
supervision, and that th	ne same is true and			
correct to the best of m				
belief.				
Date Surveyed				
Signature & Seal of				
Professional Surveyor				
Certificate No.				
330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0				

<u>UISTRICT I</u> P.O. Box 1980, Hobbs, NM 88241-1980 <u>DISTRICT II</u> P.O. Box Drawer DD, Artesia, NM 88211-0719 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

State of New Mexico Energy, Minerals and Natural Resources Dep

Form C-102 Revised February 10,199 Instructions on bac Submit to Appropriate District Offic State Lease - 4 Copie

DeSoto/Nichols 3/94 ver 1.10

OIL CONSERVATION DIVISION

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

Fee Lease - 3 Co

	o, oama r c,	, NM 87504-208		L LOCAT	ION AND	ACRE	EAGE DEDICATI	TON PLAT	AMEND	DED REPOR
	¹ API Num 30-025-			Pool Code 97060			Pool Name MONUMENT DRINKARD Well No.			
3	Property Co									
7 0	OGRID Num 4323	ıber			8	Operator	or Name		9 E	28 levation
		<u> </u>					USA INC			747' DF
UI or lot no E	Section 23	Township 19-S	Range 36-E	Lot.ldn	Feet From		North/South Line	Feet From The	East/West Line	County
				Rottom Ho			MORTH fferent From Sur	990'	WEST	LEA
UI or lot no.	Section	Township	Range	Lot.ldn	Feet From		North/South Line		East/West Line	County
² Dedicated	d Acre 13	3 Joint or Infill No	īII 14	Consolidatio	on Code	15 Ord	der No.			
NO) ALLOWA	ABLE WILL I	BE ASSIGN	VED TO TH	IS COMP	FTION	TINTH ALLINTS	TOTO HAVE	BEEN CONSOLIDA	
		C	OR A NON-S	STANDARI	AH TINU C	S BEE!	N APPROVED BY	RESTS HAVE C THE DIVISION	3EEN CONSOLID/	ATED
- 990-	- 01CX 							Signature Signature Printed Name Denise Le Positio Regulator Date 11/1/2002 18 SURV I hereby certify on this plat was actual surveys r supervision, and	ry Specialist VEYOR CERTIFICAT I that the well location shows plotted from field notes made by me or under my and that the same is true a pest of my knowledge and	TION nown s of ny and
330 660	990 13:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	980 2310 264U	10 20	000 1500		000 500 0	Professional Sur		