

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

OIL CONSERVATION DIVISION

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

Form C-101

Revised February 10, 1999

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

¹ Operator Name and Address CHEVRON USA INC 15 SMITH ROAD, MIDLAND, TX 79705		² OGRID Number 4323
⁴ Property Code 33224	⁵ Property Name BELL STATE COM ¹⁶	³ API Number 30-025-36510
		⁶ Well No. 1

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
N	16	21-S	35-E		660'	SOUTH	1980'	WEST	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 WILDCAT; STRAWN					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Rotary or C.T. ROTARY	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3639'
¹⁶ Multiple No	¹⁷ Proposed Depth 12,677'	¹⁸ Formation STRAWN	¹⁹ Contractor	²⁰ Spud Date 7/15/2004

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 TO THE STRAWN FORMATION. THE ORIGINAL WELL WAS DRILLED IN THE OSUDO MORROW GAS FIELD AND WAS UNPRODUCTIVE. THAT POOL WILL BE ABANDONED COMPLETED UPHOLE. AS PER NMOC D INSTRUCTIONS, THE RECOMPLETION WILL BE PERMITTED AS A WILDCAT. THE INTENDED PROCEDURE IS AS FOLLOWS:
1) MIRU. 2) TIH W/CIBP & SET @ 12,100. 3) SPOT 200 GALS 10% ACETIC ACID FR 11,200-11,500. 4) PERF 11,378-88, & 11,392-400. 5) TIH W/PKR & SET @ 11,350. 6) ACIDIZE PERFS 11,378-400 W/2700 GALS 15% HCL. 7) SWAB DN TO INITIATE FLOWING. 8) RU WIRELINE & SET PLUG IN PROFILE. 9) RETR PLUG & FLOW WELL BACK. RIG DOWN.

NO PIT WILL BE USED FOR THE RECOMPLETION. A STEEL FRAC TANK WILL BE UTILIZED AND REMOVED.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

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 22 2004	
Date: 6/17/2004	Telephone: 915-687-7375	Conditions of Approval: Attached <input type="checkbox"/>	

CURRENT WELL DATA SHEET

Field: <u>Osudo</u>	Well Name: <u>Bell State Com "16" #1</u>	
Location: <u>660' FSL & 1980' FWL</u>	Sec: <u>16-N</u> Township: <u>21S</u> Range: <u>35E</u>	
County: <u>Lea</u> St: <u>New Mexico</u>	Refno: <u>HN6800</u> API: <u>30-025-36510</u> Cost Center: <u>UCU940500</u>	
Current Status: _____	Anchor Test Date: _____	
Current Producing Formation(s): _____	Morrow	
Initial Producing Formation(s): _____	Morrow	

Surface Csg.

Size: 13-3/8"
 Wt.: 54.5#
 Set @: 1360'
 Sxs cmt: 1570
 Circ: Yes
 TOC: Surface
 Hole Size: 17-1/2"

KB: _____
 DF: _____
 GL: 3639'
 Spud Date: 2/4/2004
 Compl. Date: _____

Intermediate Csg.

Size: 9 5/8"
 Wt.: 40# L80, K55
 Set @: 5460'
 Sxs cmt: 1985
 Circ: No
 TOC: 820' tagged
 Hole Size: 12 1/4"

1 2-7/8" sub (8')
 1 2-7/8" sub (6')
 1 2-7/8" sub (8')
 312 2-7/8" 6.5# L-80
 78 2-7/8" 6.5# L-80 w/ turndown collars
 on/off tool w/ 1.87 "F" profile
 4 1/2" arrowset pkr
 1 2-3/8" sub (10')
 1.87 "R" nipple

Production Csg.

Size: 7"
 Wt.: 26# P110
 Set @: 10850'
 Sxs Cmt: 1680
 Circ: Yes
 TOC: Surface
 Hole Size: 8 3/4"

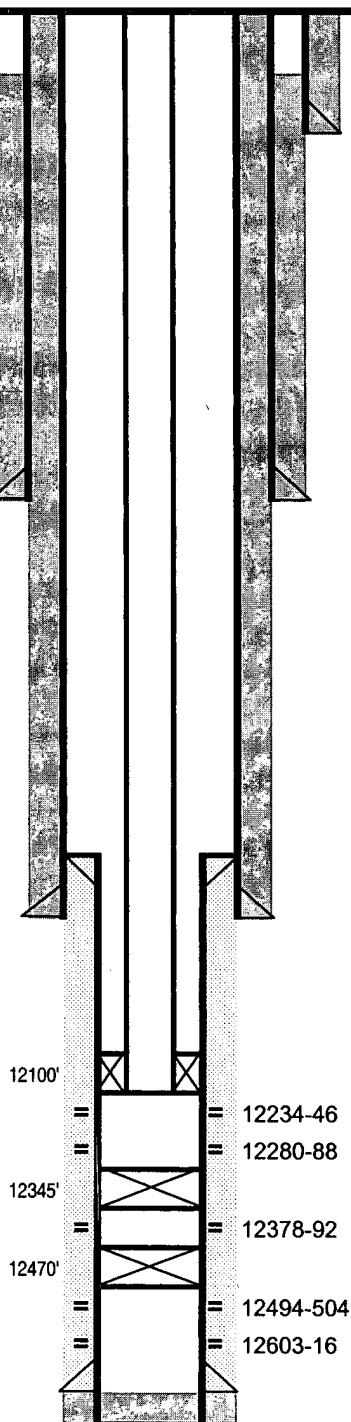
Liner

Size: 4 1/2"
 Wt.: 13.5# P110
 TOL: 10467'
 Set @: 12677'
 Sxs Cmt: 325
 Circ: No
 TOC: 12200'
 Hole Size: 6 1/8"

COTD: _____

PBTD: 12345'

TD: 12677'



Remarks: _____

Prepared by: MRV
 Date: 3/31/2004
 Updated by: 6/14/2004

~~PROPOSED~~
CURRENT WELL DATA SHEET

Field: Osudo Well Name: Bell State Com "16" #1
 Location: 660' FSL & 1980' FWL Sec: 16-N Township: 21S Range: 35E
 County: Lea St: New Mexico Refno: HN6800 API: 30-025-36510 Cost Center: UCU94
 Current Status: _____ Anchor Test Date: _____
 Current Producing Formation(s): Strawn
 Initial Producing Formation(s): Morrow

Surface Csg.

Size: 13-3/8"
 Wt.: 54.5#
 Set @: 1360'
 Sxs cmt: 1570
 Circ: Yes
 TOC: Surface
 Hole Size: 17-1/2"

Intermediate Csg.

Size: 9 5/8"
 Wt.: 40# L80, K55
 Set @: 5460'
 Sxs cmt: 1985
 Circ: No
 TOC: 820' tagged
 Hole Size: 12 1/4"

Production Csg.

Size: 7"
 Wt.: 26# P110
 Set @: 10850'
 Sxs Cmt: 1680
 Circ: Yes
 TOC: Surface
 Hole Size: 8 3/4"

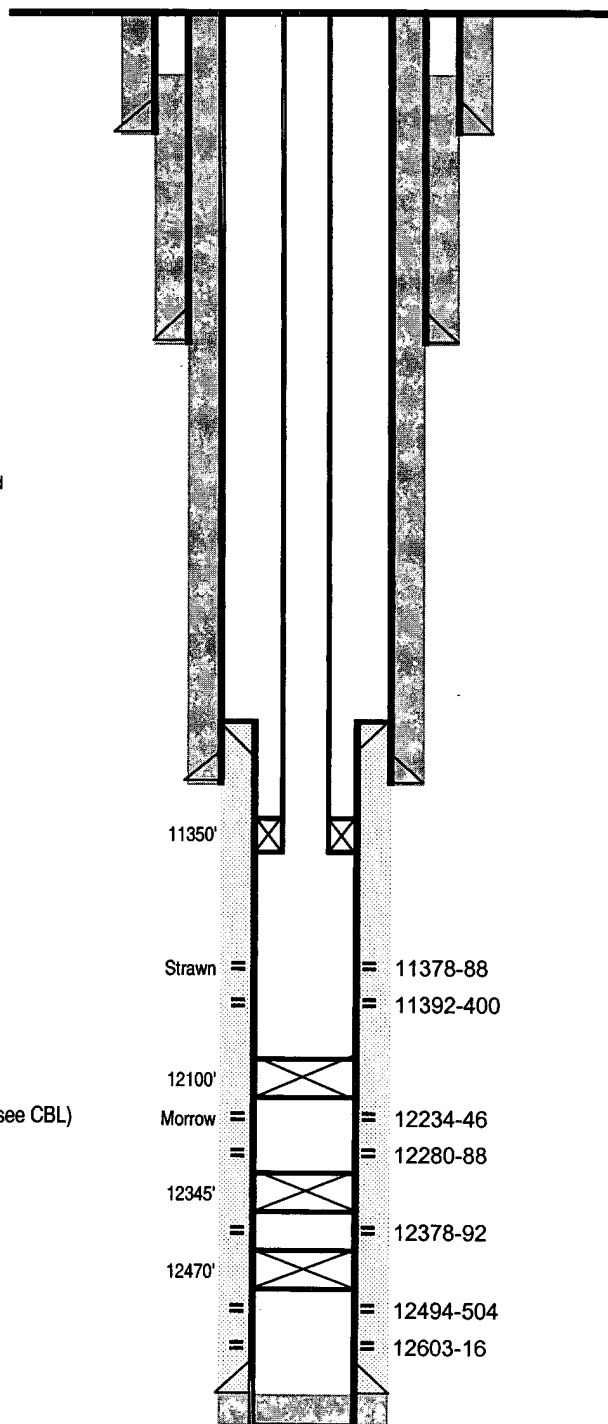
Liner

Size: 4 1/2"
 Wt.: 13.5# P110
 TOL: 10467'
 Set @: 12677'
 Sxs Cmt: 325
 Circ: No
 TOC: 12200' (various, see CBL)
 Hole Size: 6 1/8"

COTD: _____

PBTD: 12100'

TD: 12677'



KB: _____
 DF: _____
 GL: 3639'
 Spud Date: 2/4/2004
 Compl. Date: _____

Remarks: _____

Prepared by: MRV
 Date: 3/31/2004
 Updated by: 6/14/2004

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Form C-102

Revised February 10, 1999

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Fee Lease - 3 Copie

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-36510	² Pool Code 96081	³ Pool Name WILDCAT; STRAWN
⁴ Property Code 33224	⁵ Property Name BELL STATE COM "16"	⁶ Well No. 1
⁷ OGRID Number 4323	⁸ Operator Name CHEVRON USA INC	⁹ Elevation 3639'

¹⁰ Surface Location

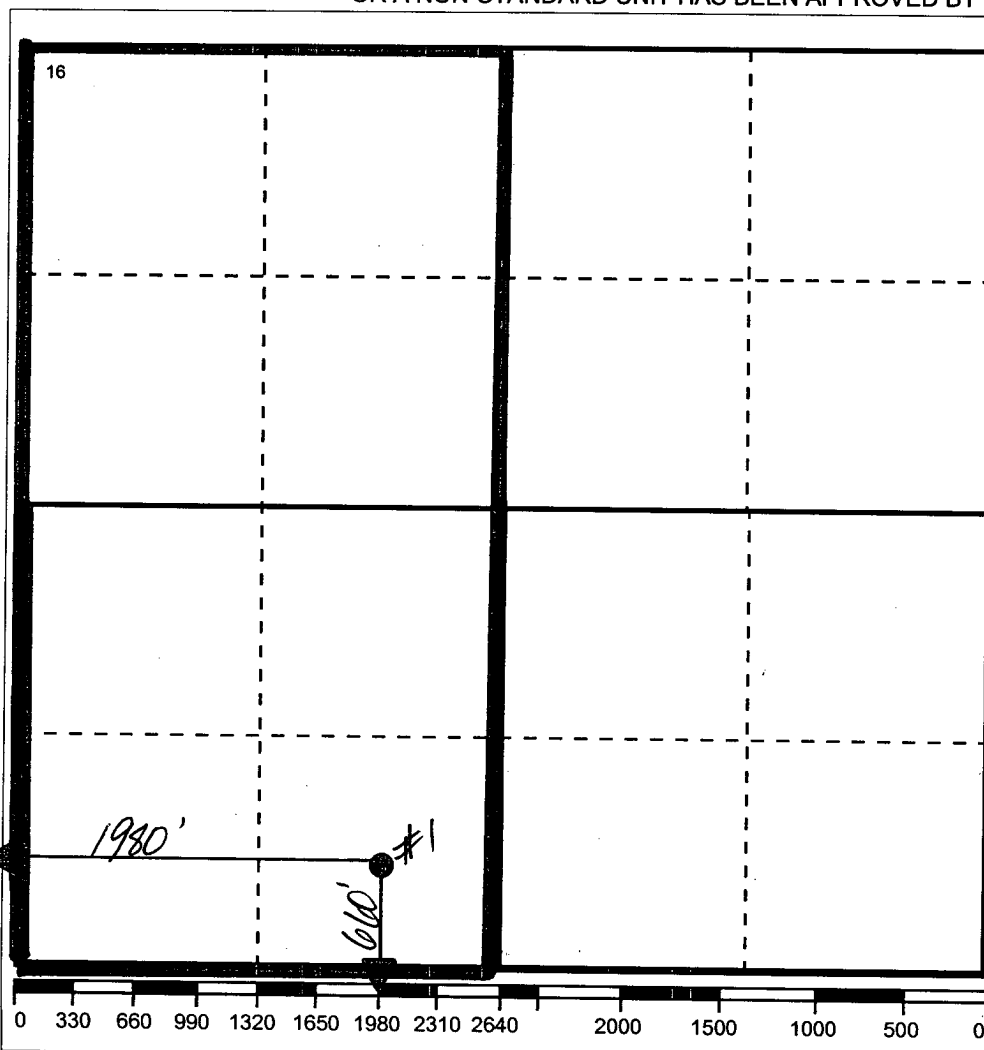
UI or lot no	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
N	16	21-S	35-E		660'	SOUTH	1980'	WEST	LEA

¹¹ 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

¹² Dedicated Acre 320	¹³ Joint or Infill No	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
 OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



¹⁷ OPERATOR CERTIFICATION

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

Signature

Printed Name

Denise Leake

Positio

Regulatory Specialist

Date

6/17/2004

¹⁸ 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

 Signature & Seal of
 Professional Surveyor

Certificate No.