

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 Copie
Fee Lease - 5 Copie
 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 10040
⁴ Property Code 30029	⁵ Property Name Texaco EA STICHER, EA	⁶ Well No. 3

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
K	4	22S	37E		1830	SOUTH	1830	WEST	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
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. R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3435' GL
¹⁶ Multiple No	¹⁷ Proposed Depth 8030'	¹⁸ Formation GRAYBURG	¹⁹ Contractor	²⁰ Spud Date 12/15/2003

²¹ Proposed Casing and Cement Program					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13-3/8"	44.5#	153'	150	Circ.
11-1/4"	9-5/8"	36#	2860'	1400	Circ.
8-1/4"	7"	23#	8030'	150	

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 TUBB OIL & GAS (OIL) POOL, TO THE PENROSE SKELLY GRAYBURG POOL. THE INTENDED PROCEDURE AND WELLBORE DIAGRAMS IS ATTACHED FOR YOUR APPROVAL.

- 1) MIRU. 2) TIH W/BIT TO 6330. 3) TIH W/CIBP & SET @ 6000. DUMP 35' CMT ON TOP OF CIBP. 4) TIH W/CIBP & SET @ 5500. DUMP 35' CMT ON TOP OF CIBP. 5) RUN GR/CBL/CCL FR 5000-2400. 6) PERF 3625-3877' (80' & 320 HOLES) 7) TIH W/PKR & ACIDIZE PERFS 3625-3877 W/3200 GALS 15% NEFE HCL. SWAB. 8) TIH W/PKR, ON/OFF TOOL & WS. SET PKR @ 3565. INSTL FRAC HEAD. 9) PUMP SCALE INHIB. FLUSH W/1000 GALS 2% KCL SPACER. FRAC W/66,000 GALS OF GEL, 138,000# MESH JORDAN SAND, & 30,000# RESIN COATED CR4000. FLUSH W/1300 GALS LINEAR GEL. 10) OPEN WELL. TIH & SWAB. REL PKR. TIH W/BIT & C/O SAND TO 4000'. 11) TIH W/PROD TBG. ND BOP. NU WH. TIH W/RODS & PUMP. RDMO PULLING UNIT.

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.

Signature: *Denise Leake*
Printed Name: Denise Leake
Title: Regulatory Specialist
Date: 12/4/2003
Telephone: 915-687-7375

OIL CONSERVATION DIVISION	
Approved By: <i>Paul J. [Signature]</i>	
Title: PETROLEUM ENGINEER	
Approval Date: DEC 08 2003	Expiration Date:
Conditions of Approval: Attached <input type="checkbox"/>	

CURRENT WELL DATA SHEET

Field: Tubb Oil & Gas (Oil) **Well Name:** E.A. Sticher #3 **Lease Type:** State
Location: 1830' FSL & 1830' FWL **Sec:** 4-K **Township:** 22S **Range:** 37E
County: Lea **St:** New Mexico **Refno:** FB1051 **API:** 30-025-10040 **Cost Center:** UCLB10200
Current Status: Producing-Rods **Anchor Test Date:** _____
Current Producing Formation(s): Tubb
Initial Producing Formation(s): Ellenburger

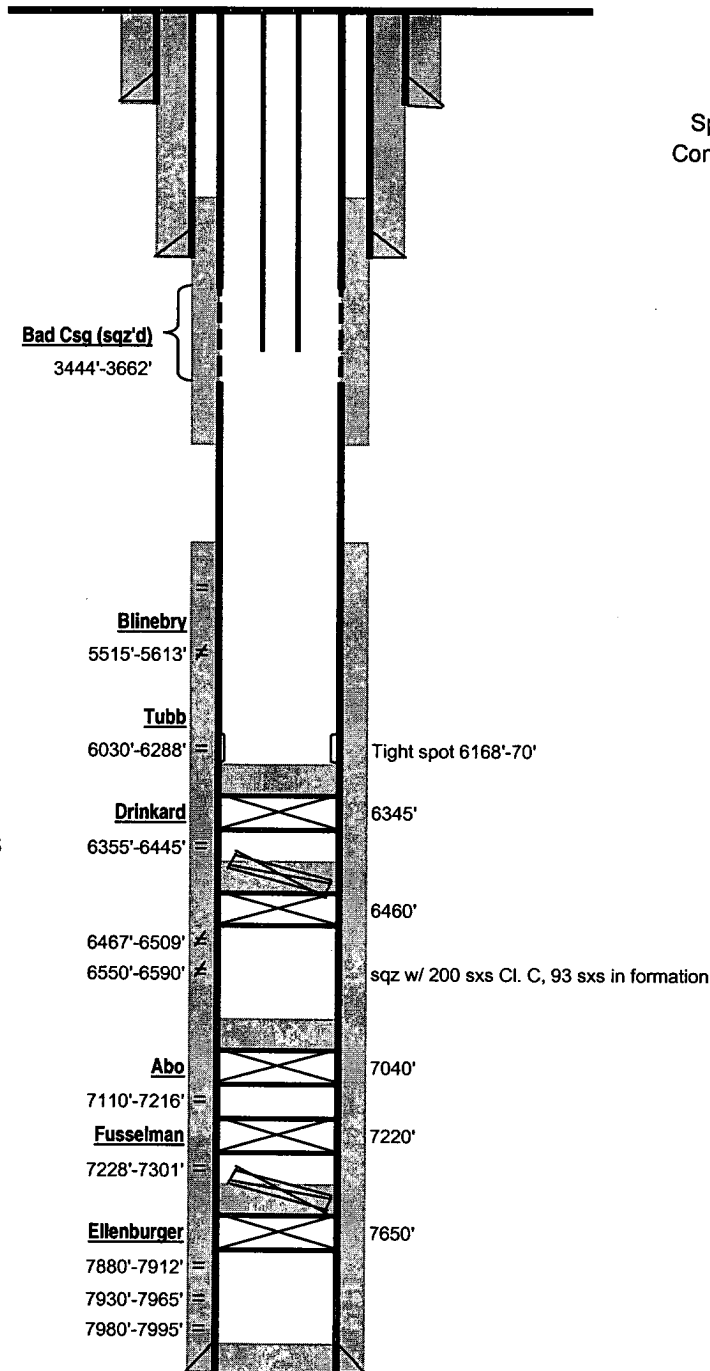
Surface Csg.
Size: 13 3/8"
Wt.: 44.5#
Set @: 153'
Sxs cmt: 150
Circ: Yes
TOC: Surface
Hole Size: 15 1/2"

Intermediate Csg.
Size: 9 5/8"
Wt.: 36#
Set @: 2860'
Sxs Cmt: 1400
Circ: Yes
TOC: Surface
Hole Size: 11"

Production Csg.
Size: 7"
Wt.: 23# & 26#
Set @: 8030'
Sxs Cmt: 550
Circ: Yes
TOC: 7100' by TS
Hole Size: 8 1/4"

COTD: _____
PBTD: _____
TD: 8030'

KB: _____
DF: 3447'
GL: 3435'
Spud Date: 9/21/1946
Compl. Date: 12/19/1946



Remarks: _____

Prepared by: MRV
Date: 12/3/2003
Updated by: _____

PROPOSED WELL DATA SHEET

Field: Penrose-Skelly **Well Name:** E.A. Sticher #3 **Lease Type:** State
Location: 1830' FSL & 1830' FWL **Sec:** 4-K **Township:** 22S **Range:** 37E
County: Lea **St:** New Mexico **Refno:** FB1051 **API:** 30-025-10040 **Cost Center:** UCU492600
Current Status: Producing-Rods **Anchor Test Date:** _____
Current Producing Formation(s): Grayburg
Initial Producing Formation(s): Ellenburger

Surface Csg.

Size: 13 3/8"
Wt.: 44.5#
Set @: 153'
Sxs cmt: 150
Circ: Yes
TOC: Surface
Hole Size: 15 1/2"

KB: _____
DF: 3447'
GL: 3435'
Spud Date: 9/21/1946
Compl. Date: 12/19/1946

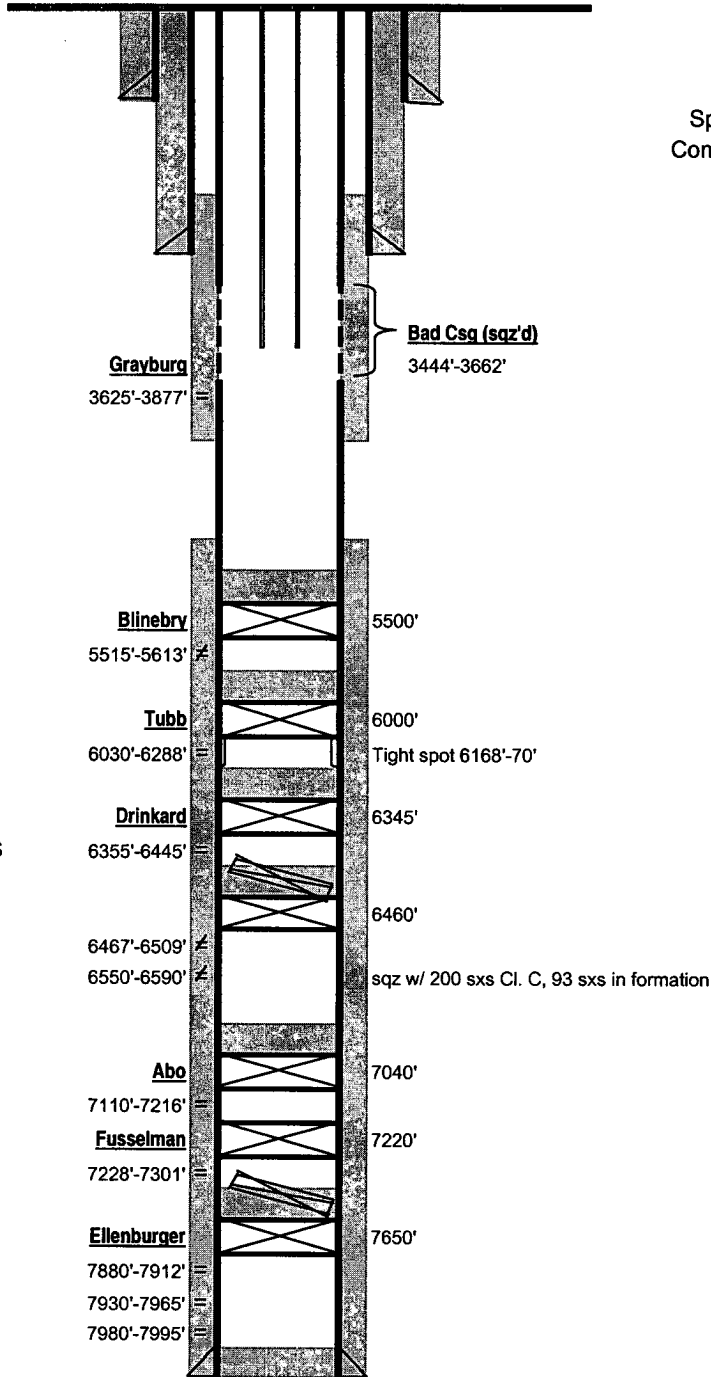
Intermediate Csg.

Size: 9 5/8"
Wt.: 36#
Set @: 2860'
Sxs Cmt: 1400
Circ: Yes
TOC: Surface
Hole Size: 11"

Production Csg.

Size: 7"
Wt.: 23# & 26#
Set @: 8030'
Sxs Cmt: 550
Circ: Yes
TOC: 7100' by TS
Hole Size: 8 1/4"

COTD: _____
PBTD: _____
TD: 8030'



Remarks: _____

Prepared by: MRV
Date: 12/3/2003
Updated by: _____

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-102

Revised February 10, 1999

Instructions on bac
Submit to Appropriate District Office
State Lease - 4 Copie
Fee Lease - 3 Copie

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30 025 10040		² Pool Code 50350		³ Pool Name PENROSE SKELLY GRAYBURG	
⁴ Property Code 30029		⁵ Property Name <i>Texaco EA</i> STICHER, E.A.		⁶ Well No. 3	
⁷ OGRID Number 4323		⁸ Operator Name CHEVRON USA INC		⁹ Elevation 3435' GL	

¹⁰ Surface Location

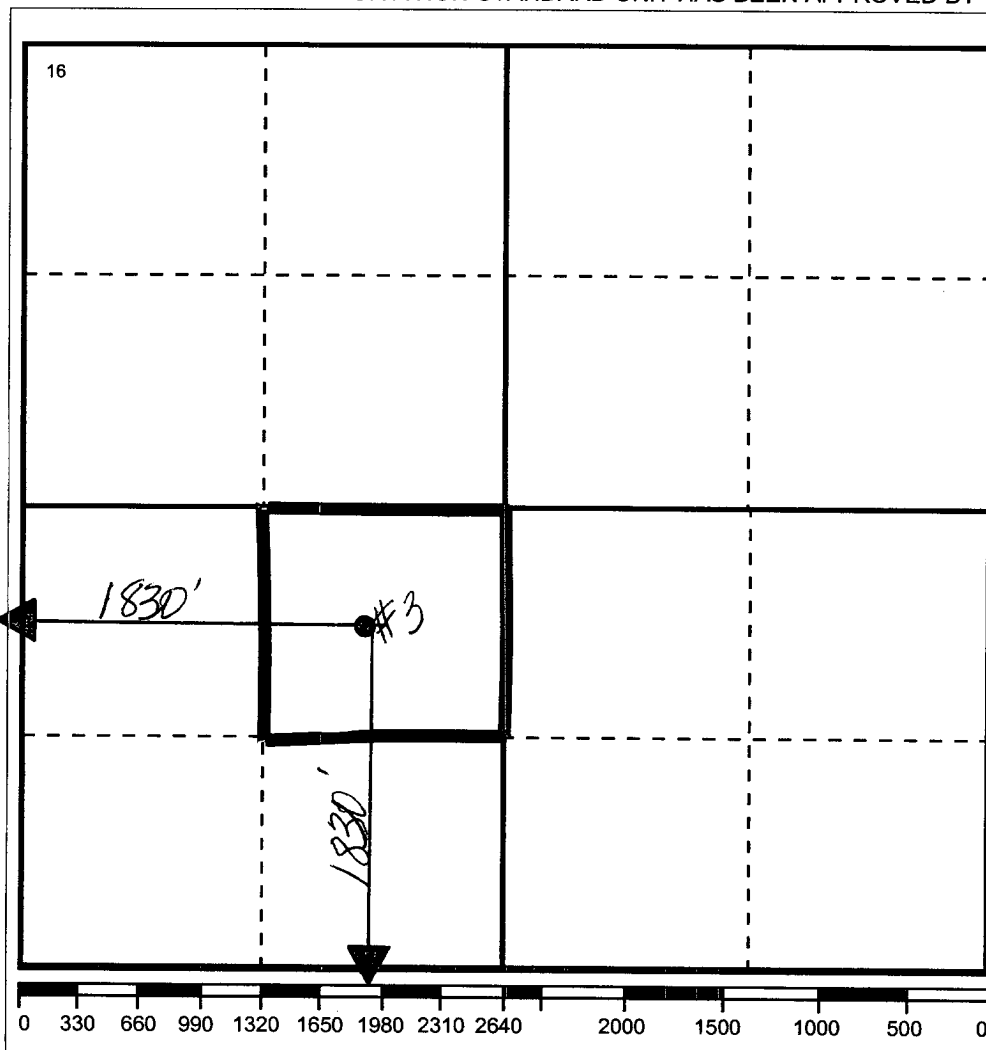
Ul or lot no	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
K	4	22S	37E		1830	SOUTH	1830	WEST	LEA

¹¹ 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

¹² Dedicated Acre 40	¹³ Joint or Infill No	¹⁴ Consolidation Code	¹⁵ Order No.
------------------------------------	-------------------------------------	----------------------------------	-------------------------

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
Denise Leake

Printed Name
Denise Leake

Positio
Regulatory Specialist

Date
12/4/2003

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.