

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

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

WELL API NO.	30-025-06635
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil / Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMI (FORM C-101) FOR SUCH PROPOSALS.		7. Lease Name or Unit Agreement Name MITTIE WEATHERLY	
1. Type of Well:	OIL WELL ☒ GAS WELL ☐ OTHER ☐	8. Well No.	1
2. Name of Operator	CHEVRON USA INC	9. Pool Name or Wildcat	PENROSE SKELLY GRAYBURG
3. Address of Operator	15 SMITH RD, MIDLAND, TX 79705		
4. Well Location			
Unit Letter <u>F</u> : 1980 Feet From The <u>NORTH</u> Line and 1980 Feet From The <u>WEST</u> Line			
Section <u>17</u> Township <u>21S</u> Range <u>37E</u> NMPM <u>LEA</u> COUNTY			
10. Elevation (Show whether DF, RKB, RT, GR, etc.)		3480' DF	

11.

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐
 OTHER: ADD PERFS & FRAC STIMULATE ☒

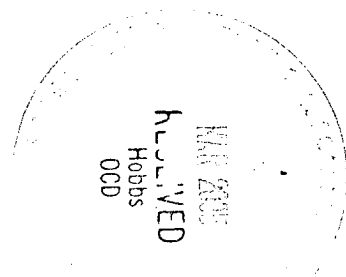
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPERATION ☐ PLUG AND ABANDONMENT ☐
 CASING TEST AND CEMENT JOB ☐
 OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

CHEVRON U.S.A. INC. INTENDS TO ADD PERFS IN THE GRAYBURG RESERVOIR IN THE SUBJECT WELL AND FRAC STIMULATE. THE INTENDED PROCEDURE IS AS FOLLOWS:

- 1) MIRU. REL PKR.
- 2) TIH TO 4350.
- 3) PERFORATE FROM 3818-22, 3946-54, & 3964-72. TIH W/PKR & RBP. SET PKR @ 3990 WITH RBP SWINGING. PRESSURE TEST FROM 3990-5600 TO 500 PSI. REL PKR. PUH & SET RBP @ 3990. SET PKR @ 3880. REL PKR.
- 4) ACIDIZE PERFS 3716-3972 W/3000 GALS ANTI-SLUDGE 15% HCL.
- 5) REL PKR & PUH TO 3650. SWAB BACK. REL PKR. TIH W/PKR & SET @ 3600. INSTL FRAC HEAD.
- 6) FRAC W/82,000 GALS YF130 & SAND.
- 7) REL PKR. TIH W/PKR & SET @ 3500. TIH & RUN AFTER-FRAC GR/CCL LOG FR 4350-3200. TOH W/PKR.
- 8) TIH W/TBG SUB, SN & 121 JTS 2 7/8" TBG.
- 9) TURN WELL OVER TO PRODUCTION.



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

SIGNATURE Denise Pinkerton TITLE Regulatory Specialist DATE 3/15/2005

TYPE OR PRINT NAME Denise Pinkerton Telephone No. 432-687-7375

(This space for State Use)

APPROVED [Signature] TITLE PETROLEUM ENGINEER
 CONDITIONS OF APPROVAL, IF ANY:

DATE

MAR 23 2005
 DeSoto/Nichols 12-93 ver 1.0

WELL DATA SHEET

Field: Penrose Skelly Well Name: Mittie Weatherly #1 Lease Type: Fee
 Location: 1980' FNL & 1980' FWL Sec: 17-F Township: 21S Range: 37E
 County: Lea State: New Mexico Refno: FA7739 API: 30-025-06635 Cost Center: UCU49
 Current Status: _____
 Current Producing Formation(s): Blinebry
 Initial Prod Field/Formation(s): Drinkard/Drinkard

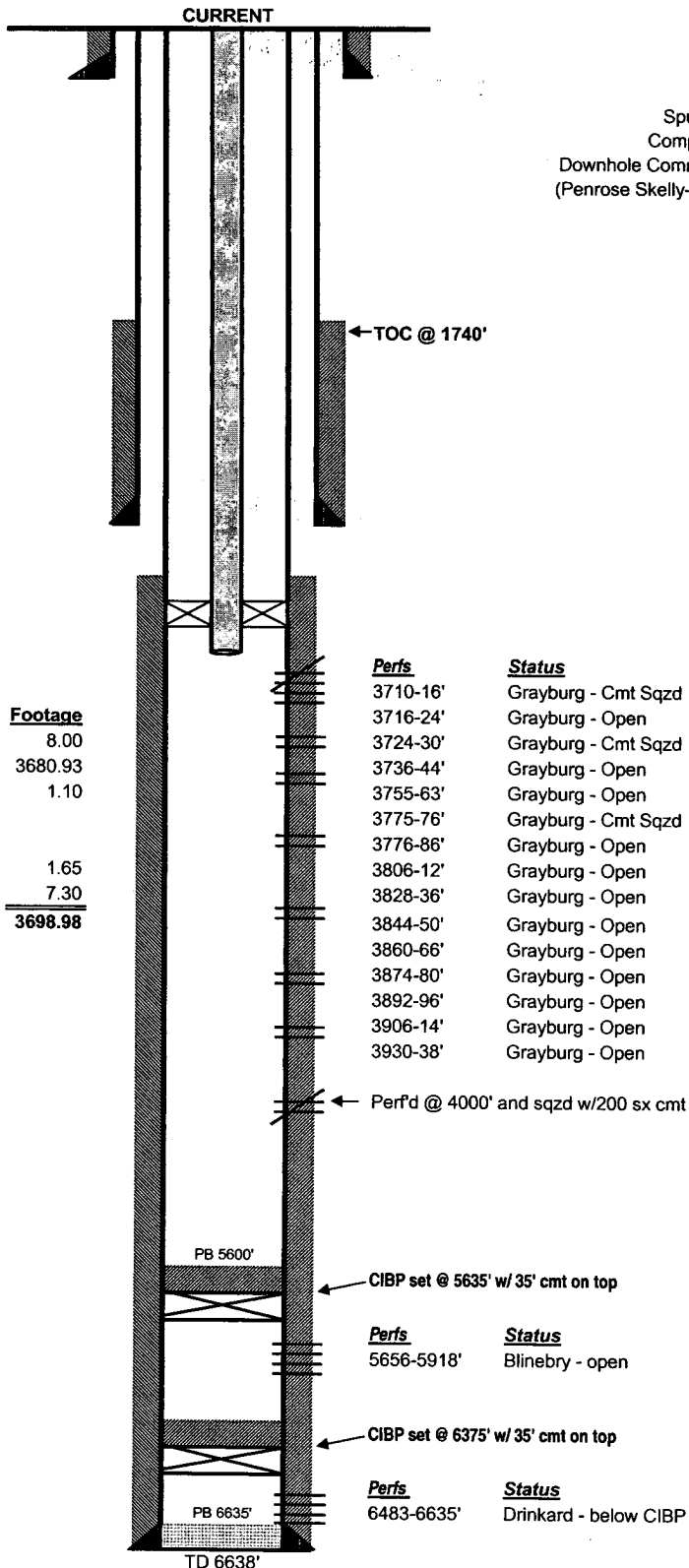
Surface Csg.
 Size: 13 3/8"
 Wt.: 48#
 Set @: 273'
 Sxs cmt: 300
 Circ: yes
 TOC: surface
 Hole Size: 17 1/4"

Intermediate Csg.
 Size: 8 5/8"
 Wt.: 32#
 Set @: 2791'
 Sxs Cmt: 1000
 Circ: No
 TOC: 1740' by TS
 Hole Size: 11"

Tubing Detail:

#Jts.	Size:	Footage
	KB Correction	8.00
118	2 7/8" J-55 Cl. 'A'	3680.93
	2 7/8" API S.N.	1.10
	4 1/2" T-2 On/Off	
	Tool w/ 1.781" SS	
	Profile Nipple	1.65
	Arrowset 1X Pkr.	7.30
118		3698.98

Production Csg.
 Size: 5 1/2"
 Wt.: 15.5#
 Set @: 6638'
 Sxs Cmt: 350
 Circ: No
 TOC: 3390' by CBL
 Hole Size: 7 3/8"



KB: _____
 DF: 3480'
 GL: _____
 Spud Date: 7/1/1948
 Compl. Date: 7/16/1948
 Downhole Commingled: 6/9/1976
 (Penrose Skelly-Grayburg/Drinkard)

Prepared by: K M Jackson
 Date: 6/11/2003

WELL DATA SHEET

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Location: 1980' FNL & 1980' FWL
County: Lea **State:** New Mexico
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Initial Prod Field/Formation(s): Drinkard/Drinkard

Well Name: Mittie Weatherly #1
Sec: 17-F **Township:** 21S **Range:** 37E
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Lease Type: Fee
Range: 37E
Cost Center: UCU49

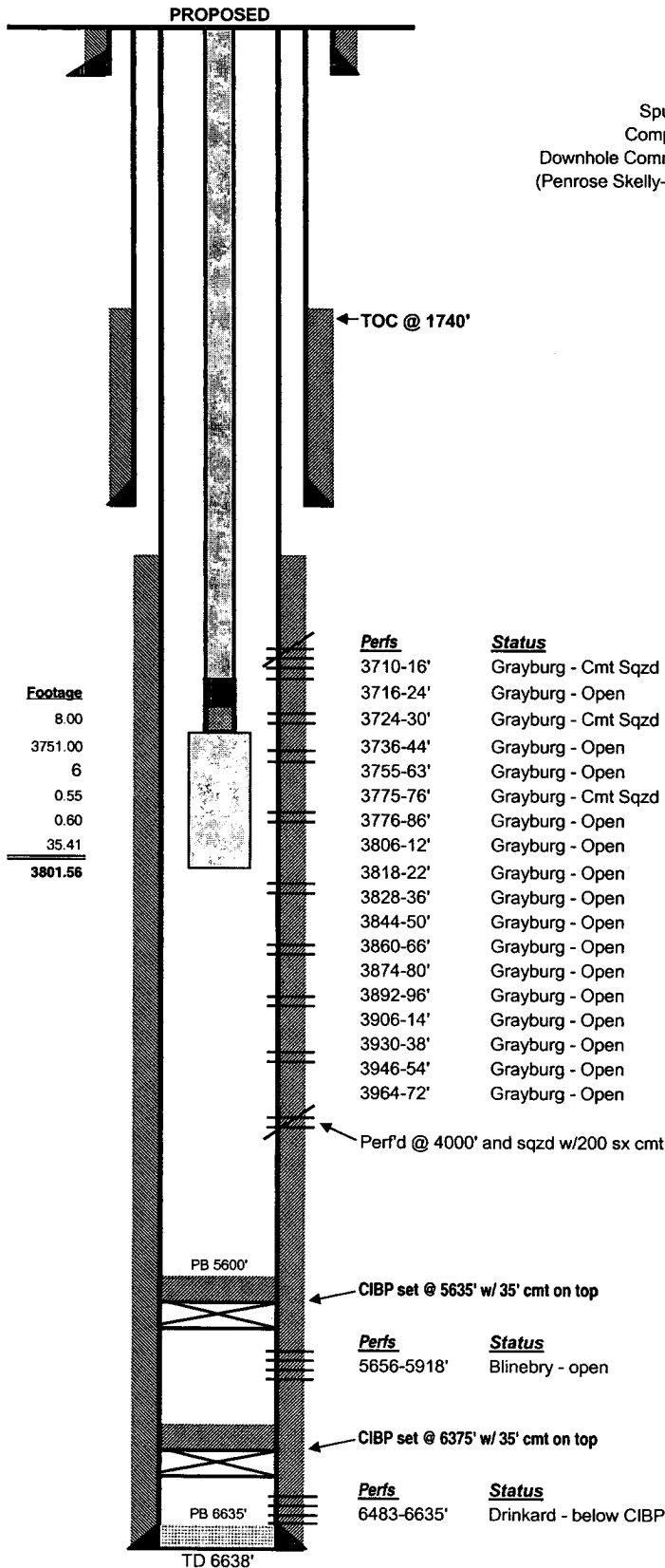
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Set @: 2791'
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Hole Size: 11"

Tubing Detail:

#Jts:	Size:	Footage
	KB Correction	8.00
121	Jts. 2 7/8" J-55 Cl. 'B'	3751.00
	2 7/8" x 6" Tbg Sub	6
	Drain Valve	0.55
	2 7/8" x 2 3/8" X-Over	0.60
	Centrifugal Sub Pump	35.41
121	Bottom Of Mtr >>	3801.56

Production Csg.
Size: 5 1/2"
Wt.: 15.5#
Set @: 6638'
Sxs Cmt: 350
Circ: No
TOC: 3390' by CBL
Hole Size: 7 3/8"



Perfs	Status
3710-16'	Grayburg - Cmt Sqzd
3716-24'	Grayburg - Open
3724-30'	Grayburg - Cmt Sqzd
3736-44'	Grayburg - Open
3755-63'	Grayburg - Open
3775-76'	Grayburg - Cmt Sqzd
3776-86'	Grayburg - Open
3806-12'	Grayburg - Open
3818-22'	Grayburg - Open
3828-36'	Grayburg - Open
3844-50'	Grayburg - Open
3860-66'	Grayburg - Open
3874-80'	Grayburg - Open
3892-96'	Grayburg - Open
3906-14'	Grayburg - Open
3930-38'	Grayburg - Open
3946-54'	Grayburg - Open
3964-72'	Grayburg - Open

Perfs	Status
5656-5918'	Blinebry - open

Perfs	Status
6483-6635'	Drinkard - below CIBP

KB: _____
DF: 3480'
GL: _____
Spud Date: 7/1/1948
Compl. Date: 7/16/1948
Downhole Commingled: 6/9/1976
 (Penrose Skelly-Grayburg/Drinkard)

Prepared by: AMH
 Date: 3/8/2005