

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.	30-025-37108
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil / Gas Lease	
7. Lease Name or Unit Agreement Name	H.T. MATTERN 'C'
8. Well No.	17
9. Pool Name or Wildcat	PENROSE SKELLY GRAYBURG

WELL COMPLETION OR RECOMPLETION REPORT AND LOG															
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>					7. Lease Name or Unit Agreement Name H.T. MATTERN 'C'										
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RES. <input type="checkbox"/> OTHER <input type="checkbox"/>															
2. Name of Operator CHEVRON USA INC					8. Well No. 17										
3. Address of Operator 15 SMITH RD, MIDLAND, TX 79705					9. Pool Name or Wildcat PENROSE SKELLY GRAYBURG										
4. Well Location Unit Letter <u>F</u> : <u>1980'</u> Feet From The <u>NORTH</u> Line and <u>1980'</u> Feet From The <u>WEST</u> Line Section <u>18</u> Township <u>21-S</u> Range <u>37-E</u> NMPM <u>LEA</u> COUNTY															
10. Date Spudded 9/2/2005		11. Date T.D. Reached 9/11/2005		12. Date Compl. (Ready to Prod.) 9/30/2005		13. Elevations (DF & RKB, RT, GR, etc.) 3498' GL		14. Elev. Csghead							
15. Total Depth 4355'		16. Plug Back T.D. 4303'		17. If Mult. Compl. How Many Zones?		18. Intervals Drilled By		Rotary Tools Cable Tools							
19. Producing Interval(s), of this completion - Top, Bottom, Name 3697-3944' GRAYBURG								20. Was Directional Survey Made YES							
21. Type Electric and Other Logs Run PLATFORM EXPRESS, HRLA/CNL/TDD/BHC, CNL/GR/CAL/GPI								22. Was Well Cored NO							
23. CASING RECORD (Report all Strings set in well)															
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENT RECORD		AMOUNT PULLED					
8 5/8"		24#		395'		11"		325 SX		42 SX PIT					
5 1/2"		15.5#		4348'		7 7/8"		1100 SX		CIRC 390SX					
24. LINER RECORD										25. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
										2 7/8"		4302'			
26. Perforation record (interval, size, and number) 3697-3700, 3716-18, 3730-32, 3744-51, 3757-60, 3766-72, 3774-79, 3785-89, 3798-3801, 3804-12, 3815-25, 3852-62, 3866-75, 3882-85, 3889-95, 3899-3906, 3910-20, 3928-38, 3941-44										27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
										DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
										3697-3944		ACIDIZE W/3800 GALS 15% ANTI SLUDGE			
												FRAC W/SAND & 30,000# 16/30 L.C.			
28. PRODUCTION															
Date First Production 10/25/2005		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING 2" INSERT PUMP								Well Status (Prod. or Shut-in) PROD					
Date of Test 10-25-05		Hours tested 24 HRS		Choke Size		Prod'n For Test Period		Oil - Bbl. 31		Gas - MCF 351		Water - Bbl. 571		Gas - Oil Ratio	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API -(Corr.)			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD										Test Witnessed By					
30. List Attachments SURVEY															
31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief.															
SIGNATURE <u>Denise Pinkerton</u>										TITLE <u>Regulatory Specialist</u>		DATE <u>11/21/2005</u>			
TYPE OR PRINT NAME <u>Denise Pinkerton</u>										Telephone No. <u>432-687-7375</u>					

H.J. Pattern C#17

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true verticle depths shall be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy	1261	T. Canyon
T. Salt	1367	T. Strawn
B. Salt	2444	T. Atoka
T. Yates	2645	T. Miss
T. 7 Rivers	2919	T. Devonian
T. Queen	3429	T. Silurian
T. Grayburg	3705	T. Montoya
T. San Andres	3954	T. Simpson
T. Glorieta		T. McKee
T. Paddock		T. Ellenburger
T. Blinebry		T. Gr. Wash
T. Tubb		T. Delaware Sand
T. Drinkard		T. Bone Springs
T. Abo		T.
T. Wolfcamp		T.
T. Penn		T.
T. Cisco (Bough C)		T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn "B"
T. Kirtland-Fruitland	T. Penn "C"
T. Pictured Cliffs	T. Penn "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
T. Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____

No. 3, from _____ to _____
 No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in the hole.

No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
Surf	1261		RED BEDS				
1262	1367		ANHYDRITE				
1368	2444		SALT				
2445	2645		ANHY, DOLO				
2646	2919		SAND, DOLO, ANHY				
2920	3429		ANHY, DOLO, SAND				
3430	3705		SAND, DOLO, ANHY				
3706	3954		DOLOMITE				