

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Oil Conservation Division, District 1
1234 N. French Drive
Hobbs, NM 88240

FORM APPROVED
Bureau No. 1004-0137
Expires: December 31, 1991

SUBMIT ORIGINAL WITH 5 COPIES

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> WELL WELL		5. Lease Designation and Serial No. LC 032100	
1b. Type of Completion: NEW <input type="checkbox"/> WORK <input checked="" type="checkbox"/> DEEPE <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> OTHER RECOMPLETION WELL OVER N BACK RESVR.		6. If Indian, Alottee or Tribe Name	
2. Name of Operator CHEVRON USA INC		7. If Unit or CA, Agreement Designation	
3. Address and Telephone No. 15 SMITH ROAD, MIDLAND, TX 79705 915-687-737		8. Well Name and Number LOCKHART, C. H. FEDERAL NCT-1	
4. Location of Well (Report location clearly and in accordance with any State requirements.*) At Surface Unit Letter J : 1978 Feet From The SOUTH Line and 1975 Feet From The EAST Line At proposed prod. zone		9. API Well No. 30 025 12127 0055	
At Total Depth		10. Field and Pool, Exploaratory Area PENROSE SKELLY GRAYBURG	
14. Permit No.		11. SEC., T., R., M., or BLK. and Survey or Area Sec. 18, Township 22S, Range 38E	
Date Issued		12. County or Parish LEA	
15. Date Spudded 4/27/2004		13. State NEW MEXICO	
16. Date T.D. Reached 7/18/1953		19. Elev. Casinhead	
17. Date Compl. (Ready to Prod.) 5/3/2004		18. Elevations (Show whether DF, RT, GR, etc.) 3359' GR	
20. Total Depth, MD & TVD 7150		21. Plug Back T.D., MD & TVD 5515'	
22. If Multiple Compl., How Many*		23. Intervals Rotary Tools Drilled By -->	
24. Producing Interval(s), Of This Completion -- Top, Bottom, Name (MD and TVD)* 3776-4097' GRAYBURG		25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run N/A		27. Was Well Cored No	

CASING RECORD (Report all Strings set in well)					
CASING SIZE & GRADE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
13.375"	48#, H-40	388'		400SX, CIRC.	
8.625"	24#, J-55	2830'		1700 SX, CIRC.	
5.5"	15.5#, J-55	7130'		650 SX, TOC 3060'	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
30. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 7/8"	3965'				
31. Perforation record (interval, size, and number) 3776-3778, 3786-3788, 3804-3806, 3826-3828, 3836-3838, 3866-3876, 3881-3886, 3890-3896, 3919-3930, 3952-3964, 3993-4010, 4043-4035, 4064-4066, 4086-4097'					
32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
3776-4097'			ACIDIZED W/2600 GALS 15% HCL		

33. PRODUCTION							
Date First Production 5/27/2004		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING - ROD PUMP				Well Status (Prod. or Shut-in) PROD.	
Date of Test 5-27-04	Hours tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 4	Gas - MCF 4	Water - Bbl. 80	Gas - Oil Ratio 1005
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) 38	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD				35. List of Attachments			
36. I hereby certify that the foregoing is true and correct SIGNATURE <i>Denise Leake</i> TITLE Regulatory Specialist TYPE OR PRINT NAME Denise Leake				ACCEPTED FOR RECORD (ORIG. SGD.) DAVID R. GLASS JUN 21 2004 DAVID R. GLASS PETROLEUM ENGINEER			
				DATE 6/11/2004			