

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.	30-025-25198
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	HARRY LEONARD NCT-E
8. Well No.	6
9. Pool Name or Wildcat	PENROSE SKELLY GRAYBURG
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3478' DF

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.

1. Type of Well:	OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER
2. Name of Operator	CHEVRON USA INC
3. Address of Operator	15 SMITH ROAD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>A</u> : <u>330'</u> Feet From The <u>NORTH</u> Line and <u>600'</u> Feet From The <u>EAST</u> Line Section <u>16</u> Township <u>21-S</u> Range <u>37-E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3478' DF

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPERATION <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	RECOMPLETE TO GRAYBURG <input checked="" type="checkbox"/>

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.

5-06-02: MIRU KEY UNIT #320. UNSEAT PUMP.
5-07-02: TAG FILL @ 6509. TIH & SET CIBP @ 6389. TEST CSG TO 500 PSI-OK. TIH W/GR/CCL/CBL LOGGING TOOL. PULL REPEAT SECTION FR 6389-6100.
5-08-02: TIH W/SLICK GUNS & PERF 3728-32, 3734-40, 3746-54, 3760-65, 3768-75, 3780-84, 3787-93, 3797-3800, 3809-16, 3821-26, 3836-42, 3846-51, 3855-60, 3883-87, 3891-96, 3900-08, 3922-26, 3940-48, 3956-59, 3964-68. 107' 428 HOLES. DUMP BAIL 35' CMT ON TOP OF CIBP @ 6389'. TIH W/PPI PKRS.
5-09-02: SPOT ACID TO PKR. ACIDIZE ACROSS PERFS. RAN OUT OF ACID.
5-10-02: ACIDIZE PERFS W/PPI PKR, 10' SPACING. PKR WOULD NOT SET. PU TBG & PUSH PKR TO BTM. SCREW ONTO PKR. PULL UP HOLE TO 3700'. SET PKR. RU & SWAB.
5-13-02: GRAYBURG PERFS 3728-3968 - 700 PSI. FLOW & SWAB TEST.
5-14-02: REL PPI PKR @ 3700. KILL TBG W/30 BBLs 10 PPG BW. RU TBG TESTER. PU FRAC PKR, BLAST SUB & FRAC STRING. SET PKR @ 3648.
5-15-02: FRAC GRAYBURG PERFS 3728-3968 DN TBG W/51,750 GALS YF135 & 90,111# 16/30 SAND & 29,630# 16/30 RESIN COATED SAND IN 8 STAGES.
5-16-02: ATTEMPT TO PUMP DN TBG. NO SUCCESS. RU SWAB. 7 RUNS.REL PKR @ 3648. TIH W/BIT ON WS TO 4473. NO SAND.
5-17-02: MOVE WS. UNLOAD TBG.
5-20-02: PU PERF SUB, TBG, TAC. PU PMP & RDS. SPACE WELL OUT & TST TBG.RIG DOWN. CLEAN LOCATION.
(PKR @ 6389', CIBP W/35' CMT, NEW PBTD @ 6354', PERFS : GRAYBURG-3728-3968, DRINKARD-6461-6514, ISOLATED W/CIBP)
6-16-02: ON 24 HR OPT. PUMPING 122 BO, 265 MCF, 109 BW. FINAL REPORT

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

SIGNATURE Denise Leake TITLE Regulatory Specialist DATE 7/23/2002
TYPE OR PRINT NAME Denise Leake Telephone No. 915-687-7375

(This space for State Use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ORIGINAL SIGNED BY
PAUL F. KAUTZ
PETROLEUM ENGINEER

DATE FEB 04 2003

DeSoto/Nichols 12-93 ver 1.0

2A Drinkard

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6. State Oil / Gas Lease	
7. Lease Name or Unit Agreement Name	HARRY LEONARD NCT-E
8. Well No.	6
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 HARRY LEONARD NCT-E			
b. Type of Completion: NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF RES. <input type="checkbox"/> OTHER RECOMPLETION <input type="checkbox"/>				
2. Name of Operator CHEVRON USA INC	8. Well No. 6			
3. Address of Operator 15 SMITH ROAD, MIDLAND, TX 79705	9. Pool Name or Wildcat PENROSE SKELLY GRAYBURG			
4. Well Location Unit Letter <u>A</u> : <u>330'</u> Feet From The <u>NORTH</u> Line and <u>600'</u> Feet From The <u>EAST</u> Line Section <u>16</u> Township <u>21-S</u> Range <u>37-E</u> NMPM <u>LEA</u> COUNTY				
10. Date Spudded 5/6/2002	11. Date T.D. Reached 5/9/2002	12. Date Compl. (Ready to Prod.) 5/9/2002	13. Elevations (DF & RKB, RT, GR, etc.) 3478' DF	14. Elev. Csghead
15. Total Depth 6720'	16. Plug Back T.D. 6354'	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 3728-3968 GRAYBURG, 6461-6514 DRINKARD (CIBP)				20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run GR/CCL/CBL				22. Was Well Cored NO

CASING RECORD (Report all Strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
			NO CHANGE		

24. LINER RECORD	25. TUBING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN	SIZE DEPTH SET PACKER SET
26. Perforation record (interval, size, and number) 3728-3968'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3728-3968' FRAC W/51,750 GALS YF135 & 90,111# 16/30 OTTAWA SAND, & 29,630# 16/30 RESIN COATED SAND

PRODUCTION

Date First Production 5/21/2002	Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING 25-175 RHBC-16-15	Well Status (Prod. or Shut-in) PROD					
Date of Test 6-16-02	Hours tested 24 HRS	Choke Size	Prod'n For Test Period	Oil - Bbl. 122	Gas - MCF 265	Water - Bbl. 109	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 N/A							
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 <i>Denise Leake</i>		TITLE Regulatory Specialist		DATE 7/23/2002		Telephone No. 915-687-7375	
TYPE OR PRINT NAME Denise Leake							