

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. Name of Operator
CHEVRON USA INC

3. Address and Telephone No. 15 SMITH ROAD, MIDLAND, TX 79705 915-687-737

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter J : 1978 Feet From The SOUTH Line and 1975 Feet From The

EAST Line Section 18 Township 22S Range 38E

5. Lease Designation and Serial No.
LC 032100

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number
LOCKHART, C. H. FEDERAL NCT-1

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9. API Well No.
30 025 12127

10. Field and Pool, Exploratory Area
PENROSE SKELLY GRAYBURG

11. County or Parish, State
LEA, NEW MEXICO

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

TYPE OF ACTION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ OTHER: PLUGBACK TO GRAYBURG

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

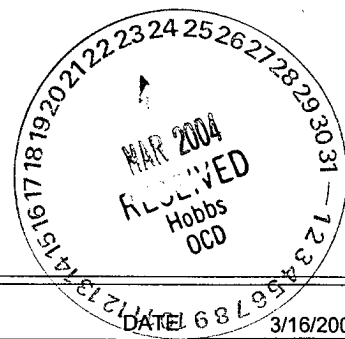
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

CHEVRON U.S.A. INC. INTENDS TO RECOMPLETE THE SUBJECT WELL FROM THE PADDOCK POOL TO THE GRAYBURG POOL. IF THE GRAYBURG DOES NOT COME IN ECONOMICALLY, THE BRUNSON SAN ANDRES, EAST POOL WILL BE TESTED. THE INTENDED PROCEDURE IS AS FOLLOWS:

MIRU PU. C/O TO 5170. TIH W/CIBP & SET @ 5125' & SPOT 35' CL C CMT ON TOP OF CIBP. PUH & SPOT 15% HCL FR 4110-3776. RUN GR/CNL/CCL LOG FR 4500-2500. RUN GR/CBL/CCL LOG FR 4500-2500. PERF 3776-81, 3800-06, 3820-26, 3836-42, 3865-73, 3890-94, 3903-08, 3921-29, 3947-52, 3957-63, 3995-4002, 4096-4102, 4105-4110 (77' & 308 HOLES). TIH W/PKR. ACIDIZE W/2600 GALS 15% HCL. REL PKR & PUH TO 3000. ET PKR & SWAB. REL PKR. TIH W/PKR, ON/OFF TOOL. SET PKR @ 3725. FRAC STIMULATE W/66,000 GALS YF135 & SAND. SET PLUG IN PROFILE. TIH W/2 7/8" TBG & DISPL ANNULUS W/PKR FLUID. NDBOP. NUWH. SWAB. RIG DOWN. TURN WELL OVER TO PRODUCTION.

THE CURRENT WELLBORE DIAGRAM IS ATTACHED FOR YOUR INFORMATION.



14. I hereby certify that the foregoing is true and correct

SIGNATURE *Denise Leake* TITLE Regulatory Specialist

TYPE OR PRINT NAME Denise Leake

(This space for Federal or State Office Use)

APPROVED

CONDITIONS OF APPROVAL: DAVID R. GLASS

DATE

Title 18 U.S.C. Section 1001 makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DAVID R. GLASS
PETROLEUM ENGINEER

GW

CURRENT WELL DATA SHEET

Field: Paddock
 Location: 1978' FSL & 1975' FEL
 County: Lea State: New Mexico
 Current Status: PR
 Current Producing Formation(s): Paddock
 Initial Field/Formation(s): Drinkard - single string

Well Name: C. H. Lockhart Federal (NCT-1) #4
 Sec: 18-J Township: 22S
 Refno: FB3077 API: 30-025-12127

Lease Type: Federal
 Range: 38E
 Cost Center:
 Type of well: Oil well

KB:
 DF: 3359'
 GL:

Spud Date: 6/15/1953
 Compl. Date: 7/20/1953

Surface Csg.

Size: 13 3/8"
 Wt.: 48#
 Set @: 388'
 Sxs cmt: 400
 Circ: Yes
 TOC: Surface

Intermediate Csg.

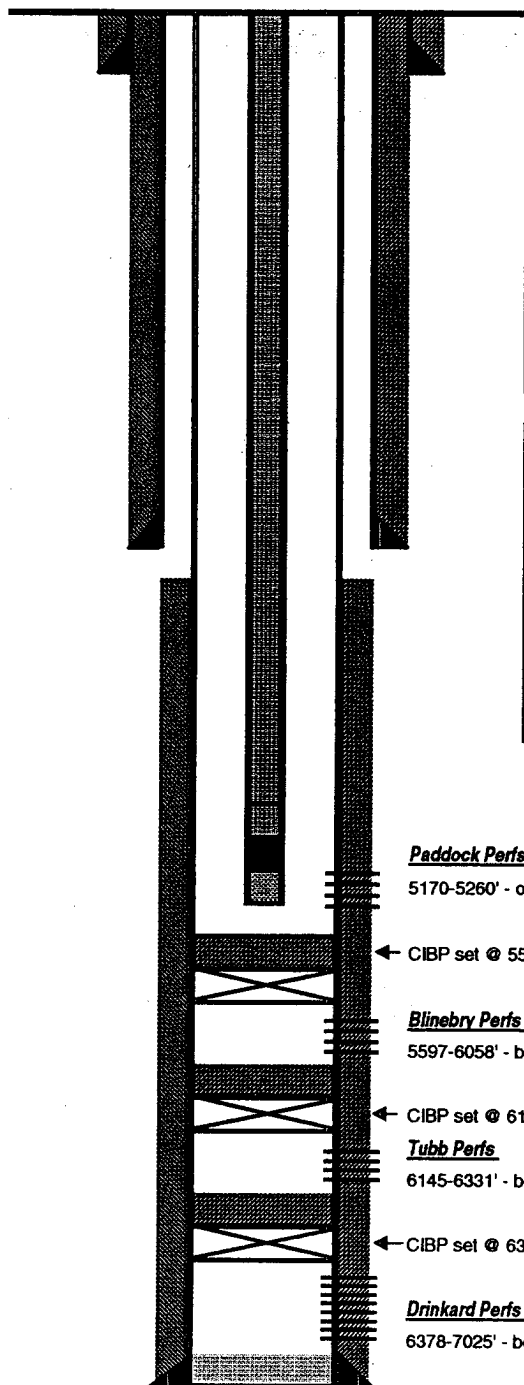
Size: 8 5/8"
 Wt.: 24#
 Set @: 2830'
 Sxs Cmt: 1700
 Circ: Yes
 TOC: Surface

Production Csg.

Size: 5 1/2"
 Wt.: 15.5#
 Set @: 7130'
 Sxs Cmt: 650
 Circ: No
 TOC: 3060' by TS

Tubing Detail 8/13/2001		
# Jts.	Size	Footage
	Original KB to Tubing Head Flange	8.50
156	2 3/8 4.7# 8rd J55	5,105.00
	5 1/2 X 2 3/8 TAC	3.00
11	2 3/8 4.7# 8rd J55	355.00
	SN	1.10
	3 1/2 MA	30.45
167	EOT >>>	5,503.05

Rod Detail 8/13/2001		
# Rods	Size	Footage
1	1 1/4 Polish Rod	22.00
	7/8" Pony Rods Grade D	10.00
99	7/8" Sucker Rods Grade D	2,475.00
110	3/4" Sucker Rods Grade D	2,750.00
8	1 1/2 Sinker Bars	200.00
	Insert Pump (20-150-HHBC-16-4)	
	Gas Anchor 1" X 6'	
218	Total	5,457.00



Paddock Perfs

5170-5260' - open

← CIBP set @ 5550' w/35' cmt on top

Blinbry Perfs

5597-6058' - below CIBP

← CIBP set @ 6120' w/35' cmt on top

Tubb Perfs

6145-6331' - below CIBP

← CIBP set @ 6358' w/35' cmt on top

Drinkard Perfs

6378-7025' - below CIBP

PBTD: 5515'
 TD: 7150'

Remarks: See the well history and failure history attached

repared by: K M Jackson
 Date: 3/2/2004