

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. Div-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

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 C : 330' Feet From The NORTH Line and 2050' Feet From The
WEST Line Section 12 Township 23-S Range 28-E

5. Lease Designation and Serial No.

NM 91078

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number

LENTINI FEDERAL 12

19

9. API Well No.

30-015-28447

10. Field and Pool, Exploatory Area
HERRADURA BEND; DELAWARE

11. County or Parish, State

EDDY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
☒ Notice of Intent	☐ Abandonment
☐ Subsequent Report	☐ Recompletion
☐ Final Abandonment Notice	☐ Plugging Back
	☐ Casing Repair
	☐ Altering Casing
	☒ OTHER: ADD DELAWARE PAY
	☐ Change of Plans
	☐ New Construction
	☐ Non-Routine Fracturing
	☐ Water Shut-Off
	☐ Conversion to Injection
	☐ Dispose Water

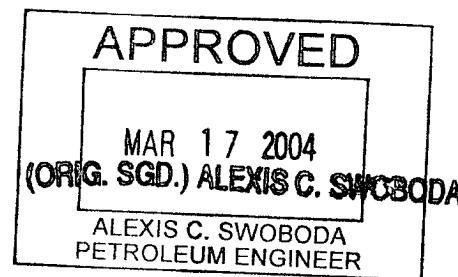
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

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 ADD DELAWARE PAY TO THE SUBJECT WELL & FRACTURE STIMULATE. THE INTENDED PROCEDURE IS AS FOLLOWS:

5850'
MIRUPU. REL TAC. TIH & SET CIBP @ 5000' W/35' CMT ON TOP. PERF DELAWARE FR 4864-4886. ACIDIZE PERFS W/900 GALS 10% HCL. SWAB TEST. PERF DELAWARE FR 4780-4800, & 4827-4835. ACIDIZE PERFS W/1000 GALS 10% HCL. FRACTURE STIMULATE DELAWARE PERFS 4780-4886 W/95,629 GALS 10# BRINE. TIH W/2 7/8" PROD TBG. SET SN @ LEAST 50' BELOW BTM PERF. SWAB. NDBOP. NU TREE. TIH W/RDS & PMP. HANG WELL ON. RIG DOWN. RETURN WELL TO PRODUCTION & PLACE ON TEST.

CURRENT & PROPOSED WELLBORE DIAGRAMS IS ATTACHED FOR YOUR APPROVAL.



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

SIGNATURE Denise Leake TITLE Regulatory Specialist DATE 3/16/2004

TYPE OR PRINT NAME Denise Leake

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

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.

Well: Lentini 12 Federal #19

Field: Herradura Bend

Reservoir: Delaware (Brushy Canyon)

Location:

330' FNL & 2050' FWL
 Section: 12 (NE/4 NW/4)
 Township: 23S
 Range: 28E Unit: C
 County: Eddy State: NM

Elevations:

GL: 3018'
 KB: 3030'
 DF: 3029'

Log Formation Tops

Rustler	177'
Salt	265'
B/Salt	2486'
Lamar	2708'
Cherry Canyon	3593'
Brushy Canyon	4746'
Bone Spring	6271'

TUBING DETAIL - 8/22/2000

173 jts - 2-7/8" 6.5# J-55 8rd tbg (5429.59')
 1 tbg anchor @ 5441.39'
 13 jts - 2-7/8" 6.5# J-55 8rd tbg (408.51')
 1 2-7/8" SN @ 5852.8'
 1 perf sub- 2-7/8" 6.5# J-55 8rd tbg (4.10')
 1 majt - 2-7/8" 6.5# J-55 8rd w/bpob (31.30')

EOT landed @ 5858'

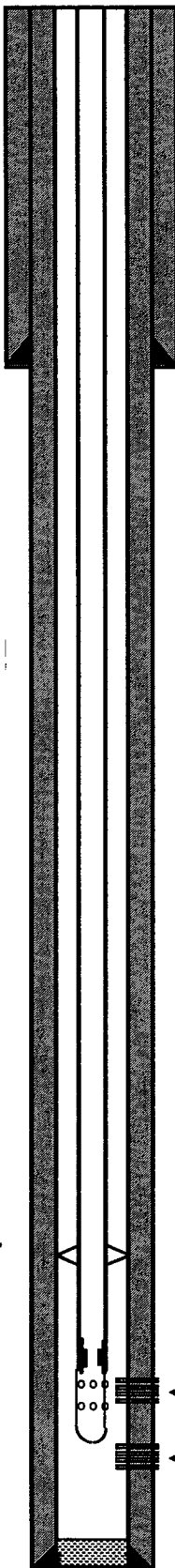
Rod Detail:

1 1-1/4" SM PR w/7/8 pins (26')
 (1-1/2" x 18' Liner RPLD 10/4/02)
 1 Pony Rod N-97 (7/8" x 4')
 1 Pony Rod N-98 (7/8" x 8')
 92 7/8" x 25' N-97 Rods (2300')
 140 3/4" x 25' N-97 Rods (3500')
 1 25-125-RHBC-20-4-0-0-9 Fit (20')
 JGEN 5557 8/22/00 FT
 1 1 1/2" x 12' gas anchor

TAC @ 5441.39'

SN @ 5852.8'
 EOT @ 5858'

COTD: 6315'
 PBSD: 6315'
 TD: 6371'

Current Wellbore Diagram**Well ID Info:**

Chevno: QY4382
 API No: 30-015-28447
 L5/L6: KF1 / 0100
 Spud Date: 5/30/95
 Rig Released: 6/13/95
 Compl. Date: 7/18/95

Surface Csg: 8 5/8", 23#, WC-50 STC

Set: @ 289' w/ 215 sx Class C cmt
 Hole Size: 12 1/4" to 289'
 Circ: Yes TOC: surface
 TOC By: Circulation (50 sx cmt)

Initial Completion:

Perf 6247-6251' (8 holes) Acid w/126gal 15% NEFE HCL
 Frac 6247-6251' w/8,200gal linear gel & 20,000# 16/30 RCSD
 Perf 6241-6247' (12 holes) & 6251-6257' (12 holes)
 Acid 6241-6257' w/1600gal 7.5% HCL
 Frac 6241-6257' w/8,200 gal linear gel & 20,000# 16/30 RCSD
 Perf 5905-5922' (34 holes)
 Frac 5905-5922' w/28,000 gal linear gel & 58,500# 16/30 RCSD

Subsequent Workovers/Reconditionings/Repairs:**Prod. Csg: 5 1/2", 15.5 #, K-55 LTC**

Set: @ 6371' w/ 1360 sx Class C cmt
 Hole Size: 7 7/8" to 6371'
 Circ: Yes TOC: surface
 TOC By: Circulation (25 sx cmt)

Status
 Brushy Canyon - open

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By: W.P. Johnson

Updated: 3-10-04 by WAYN

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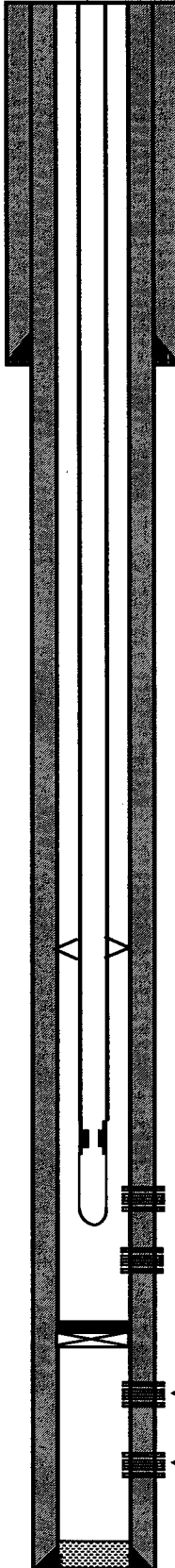
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{ Perfs
 4780' - 4800', 4827' - 4835' Status
 Brushy Canyon - open

{ Perfs
 4864' - 4886' Status
 Brushy Canyon - open

CIBP @ 5000' w/35' cmt on top

{ Perfs
 5905-5922' Status
 Brushy Canyon - Abandoned

{ Perfs
 6241-6257' Status
 Brushy Canyon - Abandoned

By: W.P. Johnson

Updated: 3-10-04 by WAYN