

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

5. Lease Designation and Serial No.

NM 91078

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number

LENTINI FEDERAL 1

14

9. API Well No.

30-015-28229

10. Field and Pool, Exploratory Area

HERRADURA BEND; DELAWARE

11. County or Parish, State

EDDY, NM

SUBMIT IN TRIPLICATE

RECEIVED

MAR 19 2004

OCD-ARTESIA

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 N : 990' Feet From The SOUTH Line and 1750' Feet From The

WEST Line Section 1 Township 23-S Range 28-E

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

TYPE OF SUBMISSION

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

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Attaching Casing
☒ OTHER: ADD DELAWARE PAY
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

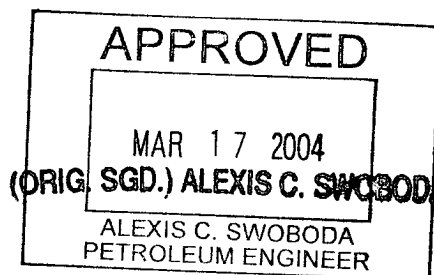
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

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 IN THE SUBJECT WELL & FRACTURE STIMULATE. THE INTENDED PROCEDURE IS AS FOLLOWS:

5900'
MIRUPU. REL TAC. TIH & SET CIBP @ 5000' W/35' CMT ON TOP. PERF DELAWARE FROM 4766-88, 4832-39 & 4844-4890. ACIDIZE PERFS W/10% HCL. FRAC STIMULATE DELAWARE PERFS 4766-4890. 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 1 Federal #14

Field: Herradura Bend

Reservoir: Delaware (Brushy Canyon)

Location:

990' FSL & 1750' FWL
 Section: 1
 Township: 23S
 Range: 28E Unit: C
 County: Eddy State: NM

Elevations:

GL: 3034'
 KB: 3046'
 DF: 3045'

Log Formation Tops

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

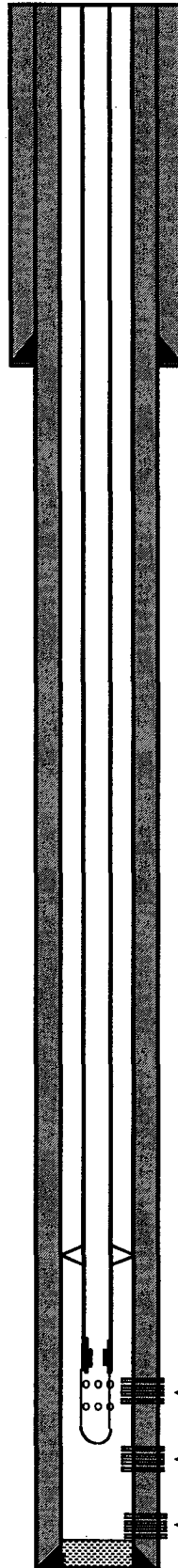
TUBING DETAIL - 8/22/2000

183 jts - 2-7/8" 6.5# N-80 8rd tbg (5734')
 1 tbg anchor @ 5746'
 13 jts - 2-7/8" 6.5# N-80 8rd tbg (410')
 1 2-7/8" SN @ 6159'
 1 perf sub- 2-7/8" 6.5# N-80 8rd tbg (4.10')
 1 majt - 2-7/8" 6.5# N-80 8rd w/bpob (30.49')

EOT landed @ 6196'

Rod Detail:

1 1-1/2" SM PR w/7/8 pins (26')
 1 Pony Rod N-97 (7/8" x 4')
 109 7/8" x 25' N-97 Rods (2725')
 135 3/4" x 25' N-97 Rods (3375')
 1 3/4" x 2" Pony N-97 (2')
 1 25-125-RHBC-20-3-0-0-11 Fit (20')
 JGEN 513 8/22/00 FT
 1 1 1/2" x 12' gas anchor

**Current
Wellbore Diagram****Well ID Info:**

Chevno: QW4544
 API No: 30-015-28229
 L5/L6: KF1 / 0100
 Spud Date: 11/25/1994
 Rig Released: 12/26/1994
 Compl. Date: 12/19/1994

Surface Csg: 8 5/8", 23#, M-50 ST&C

Set: @ 265' w/ 200 sx Class C cmt
 Hole Size: 12 1/4" to 265'
 Circ: Yes TOC: surface
 TOC By: Circulation

Initial Completion:

Perf 6222-6238' (32 holes) Acid w/115gal 15% NEFE HCL
 Frac 6222-6238' w/22,500gal linear gel & 52,000# 16/30 Brady
 & 9,000# 16/30 RCSD
 Perf 5916 - 5936' (41 holes) Acid 12 gal 15% HCL
 Frac 5916 - 5936' w/238 10,000 gal linear gel & 63,500# 16/30 Brad
 & 9,000# 16/30 RCSD
 Perf 1197 - 1198 for cmt squeeze

Subsequent Workovers/Reconditionings/Repairs:

2/1996 Perf 6057 - 6068 Acid 900 gals 15% NEFE HCL
 Frac 13,900 gal linear gel & 48,000# 16/30 BS & 12,000# Super
 LC.

Prod. Csg: 5 1/2", 15.5 #, K-55 LTC

Set: @ 6350' w/ 1250 sx Class C cmt
 Hole Size: 7 7/8" to 6350'
 Circ: Yes TOC: ?? No returns during job
 TOC By:

TAC @ 5746'

SN @ 6160'
 EOT @ 6196'

COTD: 6350'
 PBD: 6326'
 TD: 6351'

Perfs
 5916-5936'

Status
 Brushy Canyon - open

Perfs
 6057-6068'

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 Brushy Canyon - open

Perfs
 6222-6238'

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 Brushy Canyon - open

By: C. S. Stallard

Updated: 3-10-04 by CHSS

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30655

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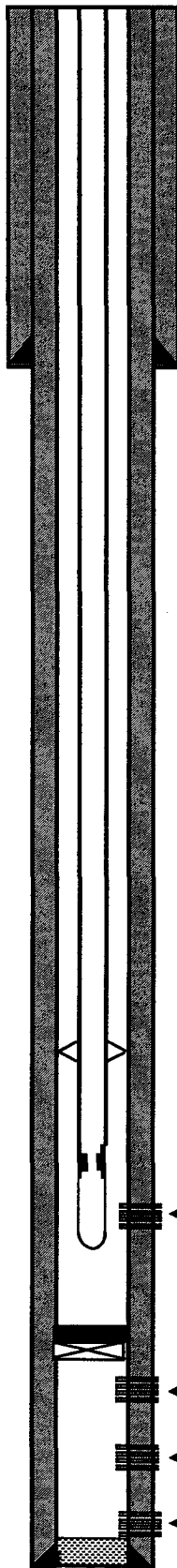
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