

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.	30-025-31807
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	VACUUM GLORIETA WEST UNIT
8. Well No.	20
9. Pool Name or Wildcat	VACUUM GLORIETA
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3994' GR

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 <input type="checkbox"/>
2. Name of Operator	CHEVRON USA INC
3. Address of Operator	15 SMITH RD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>H</u> : <u>1541'</u> Feet From The <u>NORTH</u> Line and <u>181'</u> Feet From The <u>EAST</u> Line Section <u>25</u> Township <u>17-S</u> Range <u>34-E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3994' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: CONVERT FROM TA'D INJECTOR TO PRODUCER ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPERATION ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

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.

THE SUBJECT WELL IS A TA'D PADDOCK INJECTOR, WITH NO OFFSET PADDOCK PRODUCERS TO SUPPORT. CHEVRON U.S.A. INC. INTENDS TO CMT SQUEEZE THE PADDOCK PERFS TO AVOID FUTURE PROBLEMS AND THE GLORIETA INTERVAL 5957-6044' BE PERFD, ACID TREATED & PLACED ON ROD PUMP.

THE INTENDED PROCEDURE AND WELLBORE DIAGRAM ARE ATTACHED FOR YOUR APPROVAL.



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

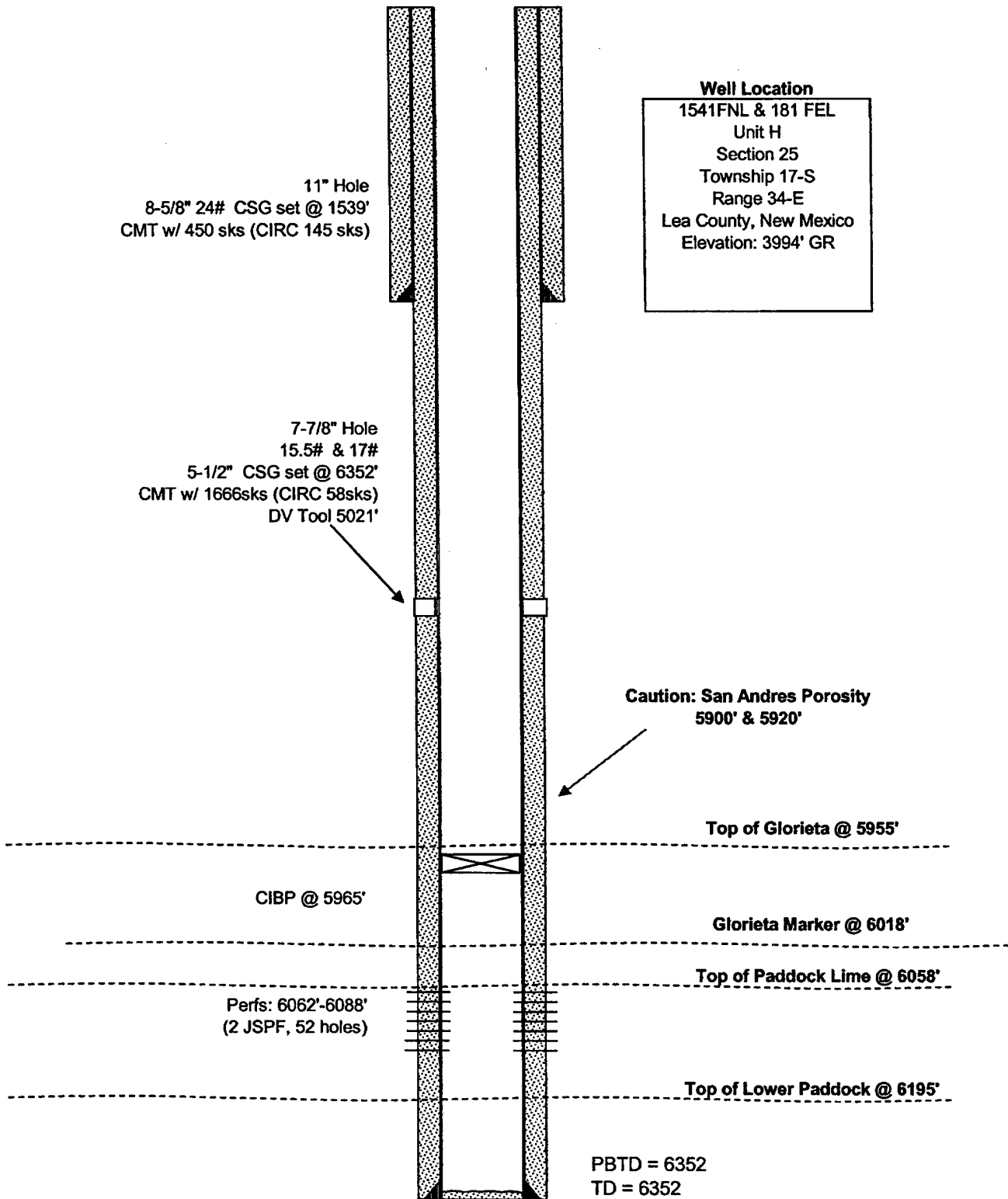
SIGNATURE Denise Pinkerton TITLE Regulatory Specialist DATE 3/3/2006
TYPE OR PRINT NAME Denise Pinkerton Telephone No. 432-687-7375

(This space for State Use)

APPROVED [Signature] TITLE PETROLEUM ENGINEER
CONDITIONS OF APPROVAL, IF ANY:

DATE MAR 10 2006

VGWU 20
API No. 30-025-31807



11/17/2005

VGWU #20

Recommendation: Convert from TA'd injector to Glorieta Producer

Procedure

1. Make sure MOC completed.
2. Move in and set pumping unit and connect electrical.
3. Change wellhead to pumping T.
4. Lay flowline.
5. Unload 2 7/8" workstring.
6. MIRU PU and reverse equipment.
7. Install BOP. Test 5 1/2" casing to 500#.
8. TIH w/ bit, DC's on 2 7/8" workstring and clean out CIBP 5965' and push CIBP to bottom ~6352'. TOH.
9. TIH w/ RBP and set 6050'.
10. MIRU wireline and run CCL/ CBL/ GR to verify cement across the San Andres interval to avoid potential problems with the Lower San Andres porosity.
11. TIH and retrieve RBP @ 6050'.
12. TIH w/ 5 1/2" packer on workstring and establish rate and pressure into the Paddock perforations 6062'-6088'. TOH
13. TIH w/ cement retainer and set 6050'. (Note will want to try to perf to 6044', therefore, need to set cement retainer as low a possible so later we can get down with perf gun)
14. RU service company and cement Paddock perforations 6062'-6088' w/ ~200 sxs cement as per DS recommendation.
15. Displace cement to retainer and sting out. Reverse circ clean and then spot 10 bbls 10% acetic acid.
16. MIRU wireline. TIH w/ 4" HEGS guns and perforate 5957'-59, 83-85, 91-93, 5999-6001, 6018-20, 6032-6044' w/ 4 spf, 120 degree phasing, 112 holes. TOH.
17. TIH on wireline w/ PFS Propellant Stimulation (1 3/8" x 20' cartridge) and discharge from 5980'-6000'. TOH.
18. TIH w/ 5 1/2" packer on workstring. Set packer ~5930' (set below San Andres porosity interval 5924') Establish rate and pressure.
19. Acidize perfs 5957'-6044' w/ 4000 gals 15% heated HCL with iron control at 1-3 BPM and 4000# as per Halliburton design. Swab back load as possible. TOH.
20. TIH w/ production equipment as designed by Bobby Hill.
21. Return well to production.

Denise Wann