

Submit 1 Copy To Appropriate District Office.

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87414

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-015-29284

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

NEW MEXICO DF STATE COM

8. Well Number 3

9. OGRID Number 4323

10. Pool name or Wildcat
INDIAN BASIN; UPPER PENN

SUNDRETT LICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
CHEVRON U.S.A. INC.

3. Address of Operator
15 SMITH ROAD, MIDLAND, TEXAS 79705

4. Well Location BHL:

Unit Letter G: 2000 feet from the NORTH line and 1650 feet from the EAST line

Section 32 Township 21S Range 23E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

12. 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 ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: INTENT TO TEMPORARILY ABANDON

OTHER:

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

CHEVRON U.S.A. INC. INTENDS TO TEMPORARILY ABANDON THE SUBJECT WELL. FUTURE PLANS TO RE-ENTER ARE BEING EVALUATED.

PLEASE FIND ATTACHED, THE INTENDED PROCEDURE AND WELL BORE DIAGRAMS.

Spud Date:

Rig Release Date:

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 05-20-2011

Type or print name DENISE PINKERTON

E-mail address: leakejd@chevron.com

PHONE: 432-687-7375

For State Use Only

APPROVED BY:

Runes Incus

TITLE

COMPLIANCE OFFICER

DATE

7/21/11

Conditions of Approval (if any):

May 5, 2011

New Mexico DF State Com #3

Indian Basin Field

Sec. 32 - T21S – R23E, 2000' FNL 1650' FEL

Job: Temporarily plug and abandon (TA)

Procedure:

1. *This procedure is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland office well files and computer databases as of May 5, 2011. Verify what is in the hole with the well file in the Eunice field office. Discuss with WEO Engineer, Workover Rep, OS, ALCR, and FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.*
2. Displace flowline with fresh water. Have field specialist close valve at header. Pressure line according to the type of line. Buried fiberglass lines will be tested with 300 psi. All polypipe (SDR7 and SDR11) will be tested w/100 psi. All steel lines will be tested w/1,000 psi. If a leak is found, contact Donnie Ives for repair/replacement. If test is good, bleed off pressure and **open valve** at header. Document this process in the morning report. **Note:** **Prior to performing this step of the procedure, ensure that all valves, pipe, and fittings that will be exposed to test pressure are rated higher than the planned test pressure.**
3. MIRU pulling unit. Bleed pressure from well, if any. Unhang well. It is likely that a hot oiler will be needed to cut paraffin and/or scale with hot water w/paraffin solvent. POOH & LD rods & pump on trailer to haul from location.
4. ND wellhead. NU BOP and test as necessary. Release TAC. POOH & LD 2 7/8" production tubing and BHA on trailer to haul from location.
5. PU 6-1/8" bit and scraper on workstring and TIH to 6900'. POOH.
6. RU wireline truck. NU lubricator.
7. PU 7" CIBP and RIH on wireline. Set CIBP @ 6840' (6' above top of Cisco perms in vertical wellbore). Tag plug.
8. RIH w/ dump bailer with cement. Dump minimum of 35' cement on top of CIBP.

9. RIH w/ 7" CIBP. Set CIBP @ 6750'. ***(In any case, set no higher than 6690' to stay within regulatory requirement of less than 100' above the top perforation at 6791' - the top of the window for the lateral wellbore.)*** Tag plug. POOH with wireline. RD wireline.
10. TIH with workstring to 6740'. Reverse circulate well clean using corrosion-inhibited 2% KCL water. Conduct pressure test at 550 psi for 30 minutes to verify mechanical integrity of plug. POOH and LD workstring after successful test. (Note: DV Tool located at 3600' may be source of leak in the event of failed pressure test.)
11. ND BOP's. NU wellhead. RDMO pulling unit. Perform MIT with a NMOCD representative on-site. Give NMOCD 48 hours notice before performing MIT. Pressure test as per MIT requirements. Turn in any charts and documentation to Denise Pinkerton (JLBM@chevron.com)

New Mexico DF State Com #3 Wellbore Diagram

Created: 01/03/07 By: C. A. Irle
 Updated: 05/03/11 By: Bob Hall
 Lease: New Mexico DF State Com
 Field: Indian Basin
 Surf. Loc.: 2,000' FNL & 1,650' FEL
 Bot. Loc.: 1,200' FNL & 1,050' FEL
 County: Eddy St.: NM
 Status: Active Gas Well

Well #: 3 Fd./St. #: State
 API 30-015-29284
 Surface Tshp/Rng: S-21 & E-23
 Unit Ltr.: G Section: 32
 Bottom hole Tshp/Rng: S-21 & E-23
 Unit Ltr.: A Section: 32
 Directions: UCH332100
 Chevno: BM0263

Surface Casing

Size: 9 5/8
 Wt., Grd.: 24# WC-50
 Depth: 1,500
 Sxs Cmt: 650
 Circulate: Yes, 15 sx
 TOC: 411, TS
 Hole Size: 12 1/4

Production Casing

Size: 7"
 Wt., Grd.: 26# S-95
 Depth: 6,920
 Sxs Cmt: 1,050
 Circulate: Yes, 201
 TOC: Surface
 Hole Size: 8 3/4"
 DV Tool: 3,600

Open Hole

Depth: 6,975
 Hole Size: 6 1/8

Horizontal Section

TOW: 6,791
 BOW: 6,799
 MD: 7,252
 TVD: 7,031
 Hole Size: 4 3/4"

Perforations

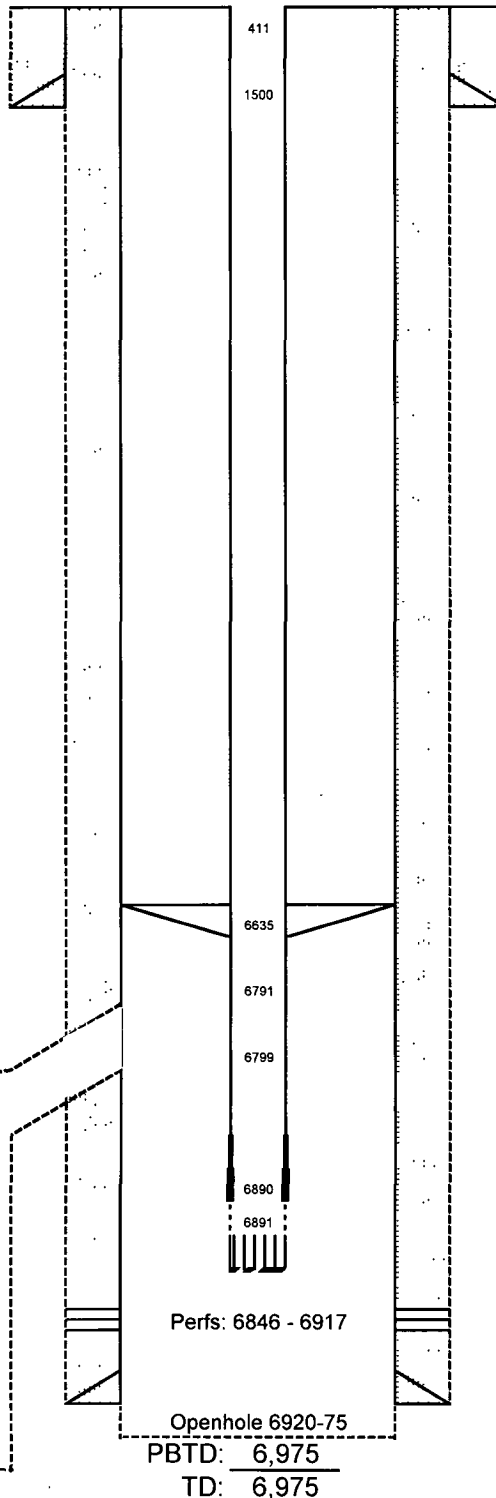
6846-48, 51-60, 73-93, 6909-17

Rod Detail - LOWIS

26' 1.5" Polished Rod
 18' of 7/8" Rod Subs
 97 7/8" D Rods
 166 3/4" D Rods
 10 1.5" C Sinker Bars
 25-125-RHBC-24-5
 Dip Tube Gas Anchor

MD 7,252'

TVD 7,031'



KB: _____
 DF: _____
 GL: 4,059
 Ini. Spud: 12/22/96
 Ini. Comp.: 01/19/97

History

1/19/97 Ini. Comp. Drl Cisco 6975, flow, pkr 6810, 3 1/2 tbg, flow.
 Comp Installed between WO's
 4/8/98 Stim: Plug in SN, rel O/O, redress O/O, 2 7/8 tbg, latch pkr, swab, rel O/O, LD 1 jt, run 2 7/8 SS Nipple & 1 jt 2 7/8 IPC, latch, equalize, pull plug, acid 5000 gls, flow
 3/22/99 Recomp Cisco. Perf 6846-48, 51-60, 73-93, 6909-17, acid 4000 gls 15% NEFE HCl 355066 scf N2, flow
 4/25/00 Drl Horz: CO 6875, CIBP 6806, Whipstock 6800, TOW 6791, BOW 6799, drl 7252, latch whipstock, tag CIBP, drl CIBP, SN 6914 TAC 6657, pump.
 11/14/05 Tbg Split: Comp rod wear, repl bxs, bail PBSD, Mag M.
 8/9/06 SV Cut: FeS, repl 25 jts, 280 bxs, 3 rods.
 1/2/08 Plgr Stk: FeS, hot wtr & pfn solv, repl 50 bxs, inst VSD, Mag M.

NOTES: Must SI 48 hrs after Mag M.

Geology - Tops

San Andres	382
Glorieta	1,806
Yeso	1,876
Bone Spring	3,200
Wolfcamp	5,922
Cisco	6,830

Tubing Detail - LOWIS 5/3/2011

208 Jts. 2 7/8" 6.5# L-80 Tubing
 Tubing Anchor @ 6,632'
 7 Jts. 2 7/8" 6.5# J-55 Tubing
 1 Jt. 2 7/8" Enduralloy Blast Joint
 Seat Nipple (Cup Type) @ 6,890'
 4' Perforated Sub @ 6,891'
 30' Open End Mud Anchor
 Dump Valve (Btm @ 6,925')

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PROPOSED TA

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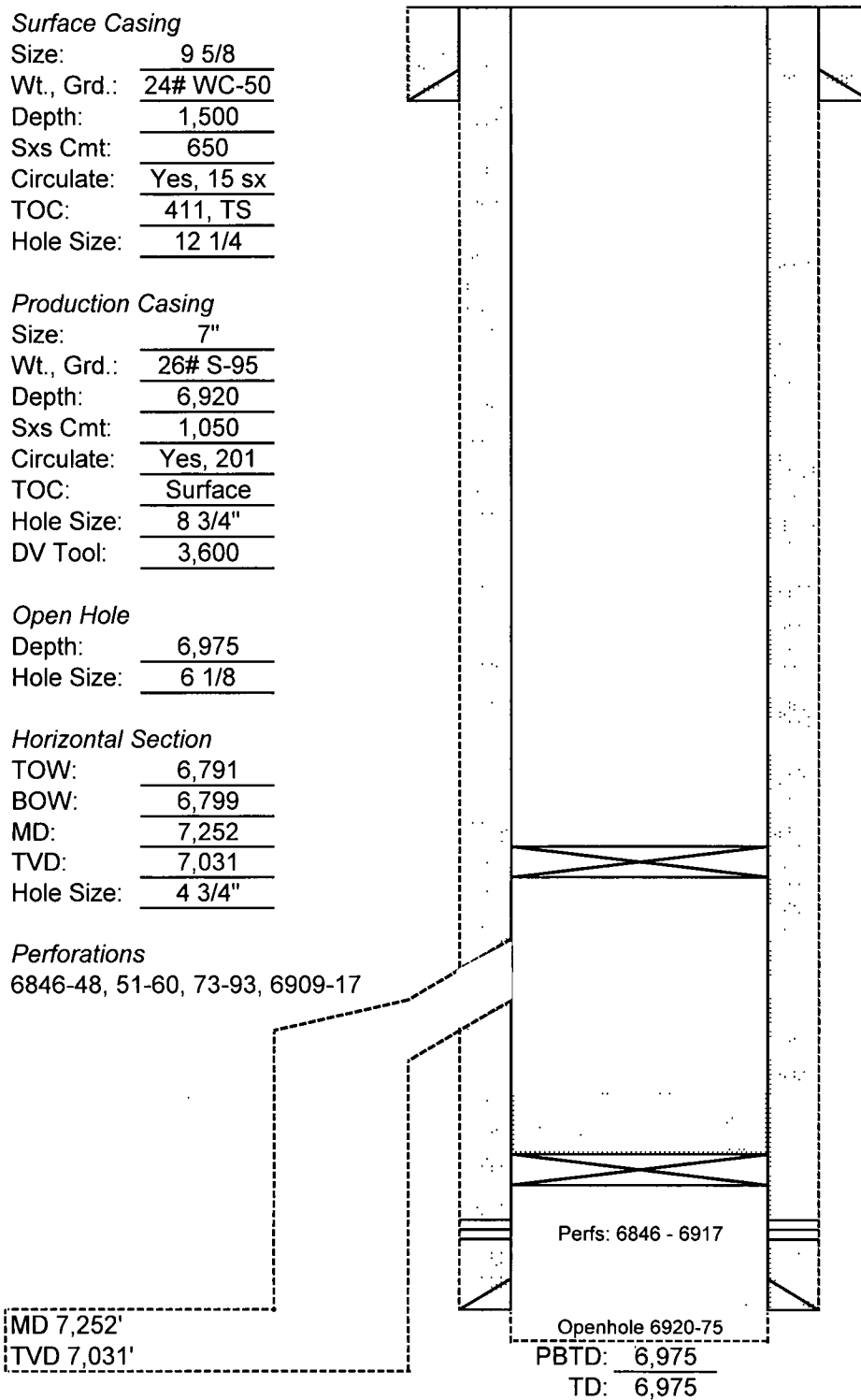
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Wolfcamp	5,922
Cisco	6,830



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Openhole 6920-75

PBTD: 6,975
 TD: 6,975

MD 7,252'
 TVD 7,031'