

District I - (575) 393-6161
1625 N French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S St Francis Dr., Santa Fe, NM
87505

RECEIVED
HOBBS OGD

MAY 31 2012

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

WELL API NO. 30-025-06904
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name CENTRAL DRINKARD UNIT
8. Well Number 119
9. OGRID Number 4323
10. Pool name or Wildcat DRINKARD
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

SUNDRY NOTICES 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 WTR INJECTION ☒

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

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

4. Well Location

Unit Letter I: 2160 feet from the SOUTH line and 330 feet from the EAST line

Section 30 Township 21-S Range 37-E NMPM County LEA

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: TUBING CLEAN OUT & ACIDIZE

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 CLEAN OUT THE TUBING AND ACIDIZE THE SUBJECT WELL.

PLEASE FIND ATTACHED, THE INTENDED PROCEDURE, WELLBORE DIAGRAM, & C-144 INFORMATION.

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: 05-30-2012

Type or print name: DENISE PINKERTON

E-mail address: leakejd@chevron.com

PHONE: 432-687-7375

APPROVED BY:

[Signature]

TITLE

STAFF NDR

DATE

5-31-2012

Conditions of Approval (if any):

MAY 31 2012

Central Drinkard Unit #119 WI
Drinkard
T21S, R37E, Section 30
N 32° 26' 54.492", W -103° 11' 39.048" (NAD27)
Job: Through Tubing Coil Tubing Clean Out, Acid job

4.11.2012

Procedure:

- ❖ **Set up an exclusion zone on your coiled tubing operations and discuss in the JSA the area from the wellhead to the unit and to the crane (essentially the area below the goose neck and coil) to ensure we do not have people in these areas when the coil is being run in or out of the well.**
- 1. Verify that braden head does not have pressure or flow. If braden head has pressure or flow contact remedial engineer. Prior to CT RU shut in well.

**This well has 2 3/8" J-55 IPC tbg, a possible unknown on/off tool and a 7" PKR. 1.78" Profile, smallest ID expected is 1.78". Ran Wireline on 7.25.2011 w/ 1.25" bar, 1.375" bit thru profile for tubing CT acid job. (PBSD 6,629', 150' of fill)
- 2. Prep Work; MI open top flow back tank and RU flow back manifold. Notify OCD 24 hours prior to MIRU CTU **575-393-6161**. (Ensure that manifold and lines have been tested to 5,000 psi prior to being on location.)
- 3. MI & RU 1.25" coil tubing unit. NU 2" swage and 3-1/16" Bowen connection to gate valve (verify that valve is rated to 5000 psi and is large enough for 1.25" CT replace if required).
- 4. PU 1.25" CT injector and run out pipe to attach BHA. PU & MU 1.25" roll-on internal CT connector, 1.25" double flap check valve and 1.25" Sonic Hammer Tool.
- 5. Fill CT with FW. Pull CT back up into injector and make up Quad CT BOP to injector head w/ flow tee. PU injector head and BOP, lower onto WH. MU Bowen hand union on BOP to WH crossover. Keep crane in bind to make up for increased pipe weight in hole. **WH is not designed to hold weight. Test BOP to 500 low, 5000 high (if valve is rated to 5000 psi do not exceed equipment maximum rated working pressure).**
- 6. Open WH and prep to RIH. Open WH flowline.
- 7. RIH to ~1000' (no greater than 50 ft/min), perform weight check. Perform weight checks every additional 1000' to TD, unless a tag occurs. (if tag occurs, perform weight check before washing through fill)
- 8. Wash out 50' intervals with gel pills in between, fill from 6,479' to 6,629' if possible. Spot acid and pull CT up out of it as needed (allow acid to spend for ten minutes before continuing to wash through scale) to break down scale. (Circulate bottoms up from current depth if acid is spotted to break up scale). (EOT at 6,459', Fill at 6,479' and PBSD at 6,629')
- 9. Once TD is reached, circulate twice bottoms up with 10 bbl gel pill w/ dye, shut in backside and begin pumping acid. Wash over perforations from 6,553'-6,619', in three passes, up, down, up **with 4,000 gals 15% NEFE HCl acid*** at a maximum bottom-hole rate of **1 BPM** and a maximum surface pressure of **5000 psi (do not exceed equipment maximum rated working pressure)**, Displace acid to bottom perf at 6,619'.

* Acid system is to contain:

8 gal	HAI-OS (corrosion inhibitor)
4 gal	Losurf-300D (surfactant)

· POOH above packer (6,459') pumping minimum rate, displace coil w/ fresh water to flowback tank containing soda ash to neutralize acid. While displacing, maintain same flowrate in as flowrate out to allow remaining acid to stay below end of coil. Shut in for 1 hour for the acid to spend.

10. RDMO Coiled Tubing. Shut in overnight.

11. Turn well over to production. Report injection rates, choke sizes and injection pressures.

WELL DATA SHEET

LEASE: Central Drinkard Unit WELL: 119 WI
 LOC: 330' F E L & 2160' F S L SEC: 30
 TOWNSHIP: 21S CNTY: Lea
 RANGE: 37E UNIT: I ST: N.M.

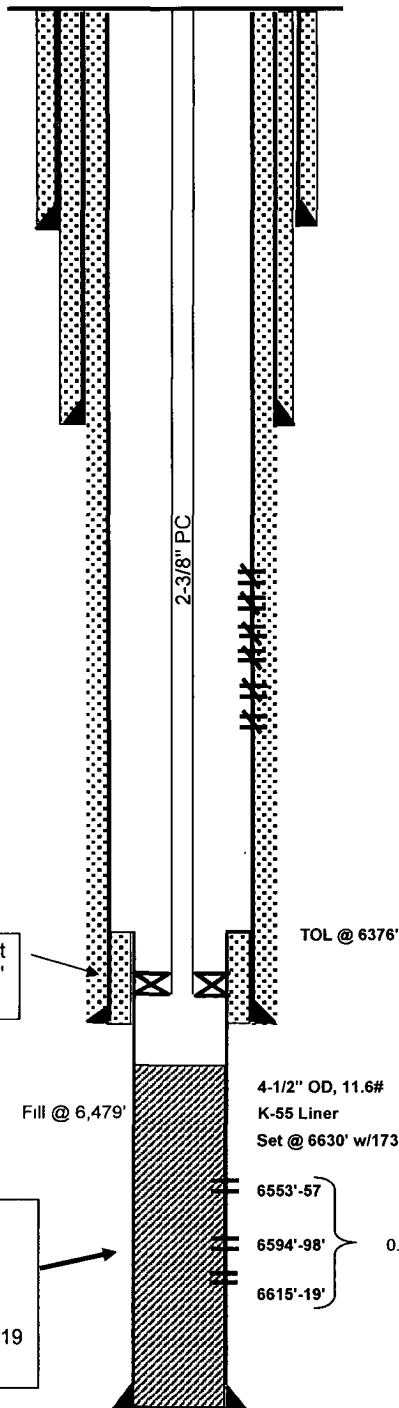
FORM: DRINKARD GAS DATE: 2/9/2005
 GL: 3484' STATUS: Wtr Injection
 KB: 3495' API NO: 30-025-06904
 DF: CHEVNO: FA 8001
 Date Completed: 9/9/49
 Initial Production: 93 BOPD
 Initial Formation: DRINKARD
 FROM: 6529'-6568'

13-3/8" OD
 48# CSG
 Set @ 293 W/ 300 SX
 Cmt circ.? Yes
 TOC @ Surf
 (17-1/4" hole)

9-5/8" OD
 36# CSG H-40
 Set @ 2800 W/ 300 SX
 Cmt circ.?
 TOC @ 850' bu TS

7" OD
 23# CSG N-80, J-55
 Set @ 6529' W/ 700 SX
 Cmt circ.? No
 TOC @ 1720' by TS
 8-3/4" hole

New Perfs 12/02
 6522'-44', 6546'-49',
 6554'-60', 6562'-71',
 6573'-79', 6581'-91',
 6595'-6611', 6615'-6619
 4jspf



Completion Data

Acidz OH (6529'-68') w/3,000 gals

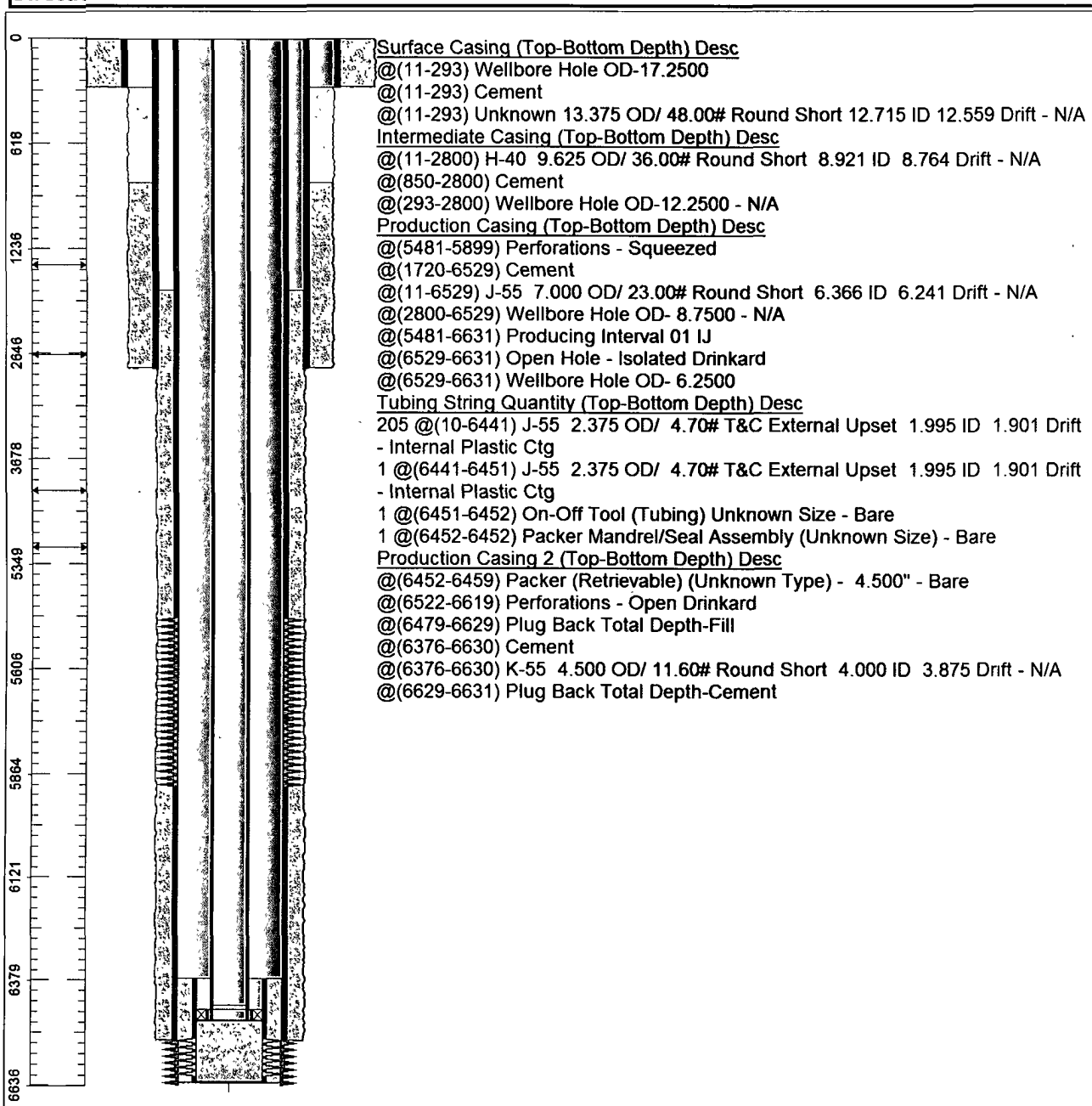
Subsequent Workover or Reconditioning:

7/58 - Frac'd OH w/ 20,000 gals Lse oil & 1# SPG
 1/62 - Perf'd 5756'-58', 5790'-92', 5813'-15', 5843'-45', 5862'-64', 5897'-99'.
 Acidz perfs w/ 2500 gals 15% NEA. Frac perfs w/ 24,000 gals 24 gvt ref oil,
 w/ 1/40# Ado M-II & 48,000# of 20/40 sd
 10/72 - Perf'd 5481'-83', 5551'-53', 5580'-82', 5618'-20', 5644'-46' Acidz
 w/250 gals. Frac'd new perfs w/25,000 gals gell'd Br & 47,500# 20/40 sand
 4/74 - Dpn OH to 6631'. Acidz OH 6529'-6624', w/5500 gals 15% HCL. Acidz
 perfs 5481'-5899' w/1500 gal 15% HCL
 7/76 - Sqzd Blinbry perfs 5481'-5899', w/900 sx. Ran 4-1/2" In, set @
 6630' w/173 sx. Perf'd 6553'-57', 6594'-98', 6615'-19', w/ 0 5" 4 JHPF. Acidz
 perfs 6553'-6619' w/3,000 gals 15% hcl
 6/80 - Trtd perfs w/500 gals 15% NEFE double inhibited acid
 9/85 - Ck for Csg Leaks
 12-95 - Tag TD @ 6625', Acidz w/2500 gals 15% NEFE HCL (no drill
 report)
 12/02 Perf & stim 6522'-44', 6546'-49', 6554'-60', 6562'-71'
 6573'-79', 6581'-91', 6595'-6611', 6615'-6619', 4jspf
 acidize w/ 2500gals 20 % hcl
 1/2005- Looked for csg leak, none found, repair wellhead- 1.78" F profile, 2
 3/8" IPC tbg

7.25.2011 Ran Wireline 1 25" bar, 1 375" bit, to check to see if profile was
 clear for thru tubing CT acid job. PBTD 6,479', 151' of fill

Chevron U.S.A. Inc. Wellbore Diagram : CDU119WI

Lease: OEU EUNICE FMT		Well No.: CENTRAL DRINKARD UNIT 119		Field: FLD-DRINKARD	
Location: 2160FSL330FEL		Sec.: N/A		Blk:	Survey: N/A
County: Lea	St.: New Mexico	Refno: FA8001		API: 3002506904	Cost Center: UCU410400
Section: 30		Township: 021 S			Range: 037 E
Current Status: ACTIVE				Dead Man Anchors Test Date: NONE	
Directions:					



Ground Elevation (MSL):: 0.00	Spud Date: 07/23/1970	Compl. Date: 12/01/2002
Well Depth Datum:: CSI0000N	Elevation (MSL):: 0.00	Correction Factor: 11.00
Last Updated by: dncu	Date: 08/09/2011	