

Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 87240  
 District II  
 1301 W. Grand Ave., Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources  
**HOBBS OCD**  
**OIL CONSERVATION DIVISION**  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103  
 June 19, 2008

**RECEIVED**  
**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

2. Name of Operator  
 Occidental Permian Ltd. /

3. Address of Operator  
 P.O. Box 4294, Houston, TX 77210-4294

4. Well Location  
 Unit Letter H : 2310 feet from the North line and 1305 feet from the East line  
 Section 19 Township 18-S Range 38-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 3665' GR

WELL API NO.  
 30-025-07368 ✓

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:  
 North Hobbs G/SA Unit ✓

8. Well Number  
 421 ✓

9. OGRID Number  
 157984

10. Pool name or Wildcat  
 Hobbs; Grayburg-San Andres

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

OTHER:

SUBSEQUENT REPORT OF:

REMEDIAL WORK  ALTERING CASING

COMMENCE DRILLING OPNS.  P AND A

CASING/CEMENT JOB

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 1) MI x RU. TIH x tag CICR at 2611'.
- 2) Cap CICR with 25 sx. cement.
- 3) PU to 1550' and perf x squeeze w/50 sx. cement. WOC x tag (no deeper than 1500').
- 4) PU to 290' and perf x squeeze w/115 sx. cement to surface. Top off well as necessary.
- 5) Cut off wellhead x install dry hole marker with labeling.
- 6) RD x MO. Clean location x remove anchors.

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 Mark Stephens TITLE Regulatory Compliance Analyst DATE 7/1/14  
 Type or print name Mark Stephens E-mail address: Mark\_Stephens@oxy.com PHONE (713) 366-5158

For State Use Only  
 APPROVED BY Maury Brown TITLE Dist. Supervisor DATE 7/2/2014  
 Conditions of Approval (if any):

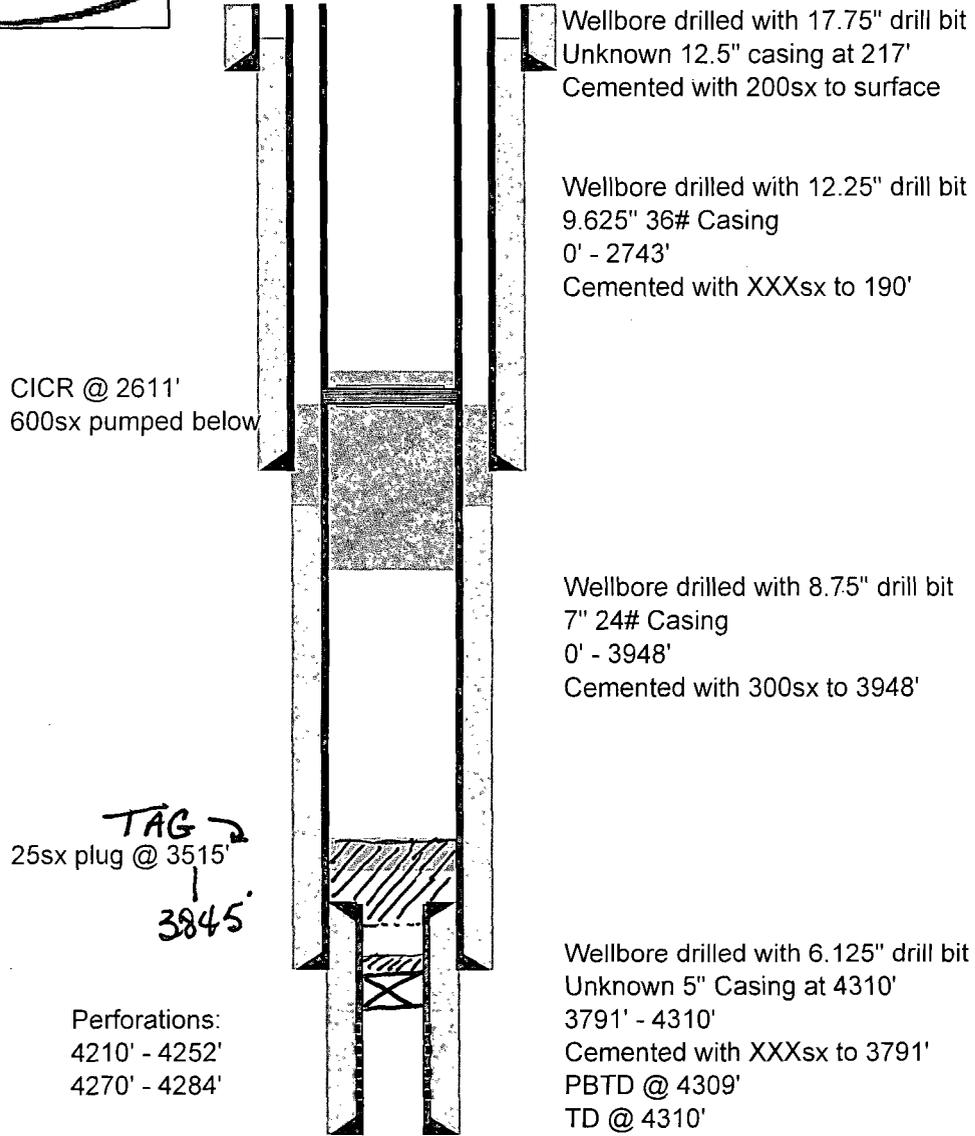
JUL 02 2014

Current Wellbore  
**NHSAU 421-19**

2310 FNL, 1305 FEL, Section 21, Township 18S  
Lea County, NM



**API# 30-025-07368**



Wellbore drilled with 17.75" drill bit  
Unknown 12.5" casing at 217'  
Cemented with 200sx to surface

Wellbore drilled with 12.25" drill bit  
9.625" 36# Casing  
0' - 2743'  
Cemented with XXXsx to 190'

CICR @ 2611'  
600sx pumped below

Wellbore drilled with 8.75" drill bit  
7" 24# Casing  
0' - 3948'  
Cemented with 300sx to 3948'

TAG →  
25sx plug @ 3515'  
3845'

Perforations:  
4210' - 4252'  
4270' - 4284'

Wellbore drilled with 6.125" drill bit  
Unknown 5" Casing at 4310'  
3791' - 4310'  
Cemented with XXXsx to 3791'  
PBSD @ 4309'  
TD @ 4310'

CIBP  
SET @ 4120'  
+ 35' CMT.  
TDC 4085'

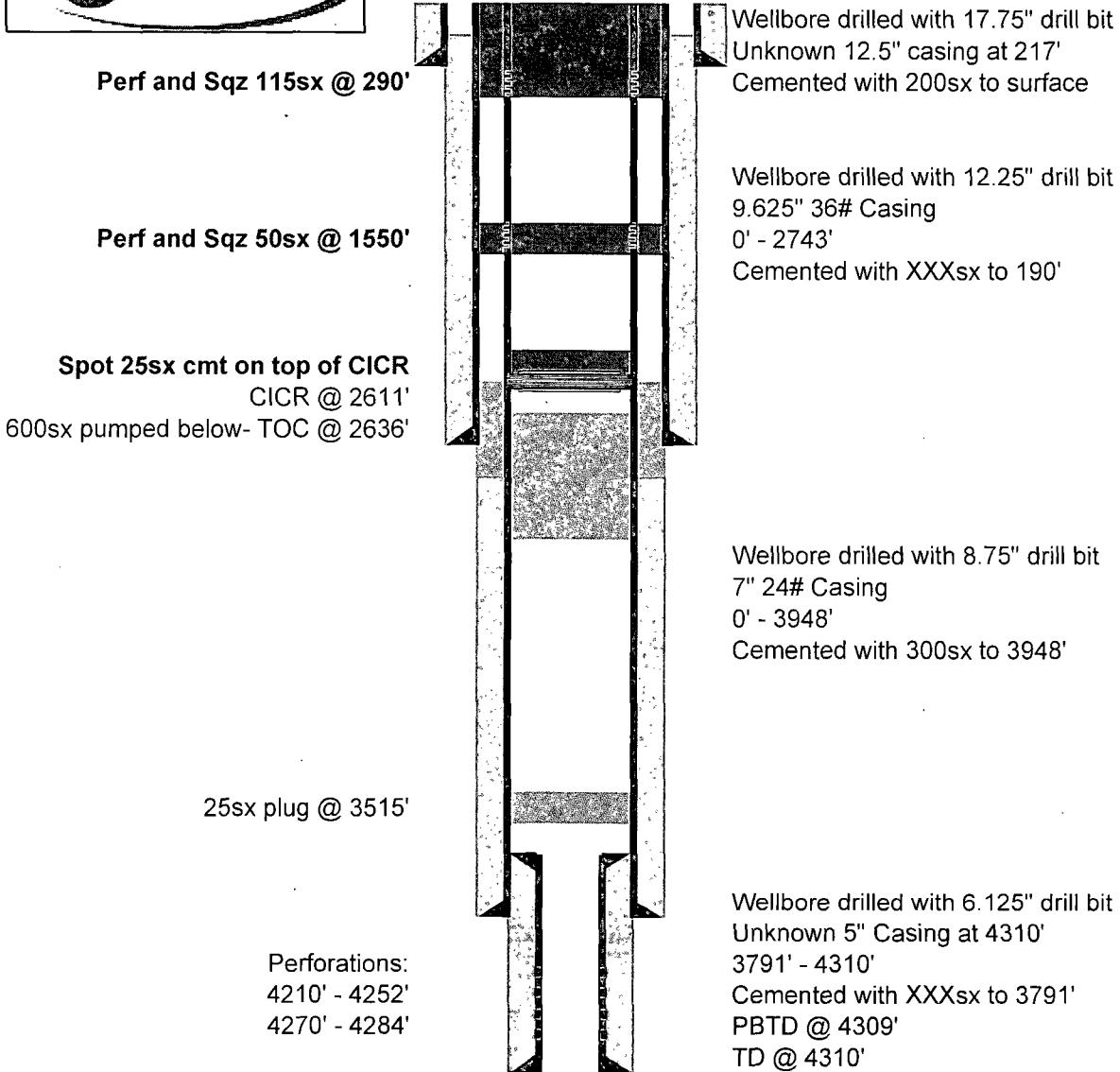
Proposed Wellbore

**NHSAU 421-19**

2310 FNL, 1305 FEL, Section 21, Township 18S  
Lea County, NM



**API# 30-025-07368**



Perf and Sqz 115sx @ 290'

Perf and Sqz 50sx @ 1550'

Spot 25sx cmt on top of CICR

CICR @ 2611'

600sx pumped below- TOC @ 2636'

25sx plug @ 3515'

Perforations:

4210' - 4252'

4270' - 4284'

Wellbore drilled with 17.75" drill bit  
Unknown 12.5" casing at 217'  
Cemented with 200sx to surface

Wellbore drilled with 12.25" drill bit  
9.625" 36# Casing  
0' - 2743'  
Cemented with XXXsx to 190'

Wellbore drilled with 8.75" drill bit  
7" 24# Casing  
0' - 3948'  
Cemented with 300sx to 3948'

Wellbore drilled with 6.125" drill bit  
Unknown 5" Casing at 4310'  
3791' - 4310'  
Cemented with XXXsx to 3791'  
PBTD @ 4309'  
TD @ 4310'

**From:** Cenicerros, Alfredo (Ervin Well Site Consultants)  
**Sent:** Thursday, April 03, 2014 4:48 PM  
**To:** Brown, Maxey G, EMNRD  
**Cc:** Oeth, Cassandra V; Brockman, Jerad P; McGinnis, Conor C; Brumley, Greg (TC Consulting Inc); Sutton, G. Brian; Clifton, Reggie L.; Cenicerros, Alfredo (Ervin Well Site Consultants); McGlasson, Bobby J  
**Subject:** RE: NHU 19-421?

Maxey,

After talking to Cassandra we decided to let Greg Brumley's plugging rig finish plugging the well since he has the plugging package. He will be plugging the NHU 33-323 and 33-321 at the beginning of next week and should be able to plug this well before he leaves New Mexico. We will leave the tubing in the hole so Mr. Brumley could use it to finish the plugging process. I will be rigging off this location tomorrow afternoon. Any question feel to call me @806-215-2385. Thanks Alfredo.

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**From:** Brown, Maxey G, EMNRD [<mailto:MaxeyG.Brown@state.nm.us>]  
**Sent:** Thursday, April 03, 2014 3:34 PM  
**To:** Cenicerros, Alfredo (Ervin Well Site Consultants)  
**Subject:** RE: NHU 19-421?

Cassandra, Alfredo,

See if this will work: Cap 7" cement retainer w/ 25 sxs cement. Circ well w/ mud laden fluid. Perf & sqz @ 1550' w/ 50 sxs cement. WOC & TAG (no deeper than 1500'). Records in file were unclear on Top of CMT. Perf @ 290' circ cement to surface inside and out.. When wellhead is cut off, verify cement to surface in all strings.

Maxey

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**From:** [Alfredo Cenicerros@oxy.com](mailto:Alfredo.Cenicerros@oxy.com) [<mailto:Alfredo.Cenicerros@oxy.com>]  
**Sent:** Thursday, April 03, 2014 10:55 AM  
**To:** Sonnamaker, William, EMNRD; 'maxeyg.brown@state.nm.us'  
**Cc:** [Jerad Brockman@oxy.com](mailto:Jerad.Brockman@oxy.com); [Conor McGinnis@oxy.com](mailto:Conor.McGinnis@oxy.com); [Cassandra Oeth@oxy.com](mailto:Cassandra.Oeth@oxy.com)  
**Subject:** NHU 19-421?

Maxey,

After we confirmed the tag yesterday on the bottom 25sxs plug @3515' we pulled out of the hole above the bad spot and set a 7"CICR @2611'. We then pumped the following cement recipe.

Lead: 200 sx of 14.2 ppg POZMIX, Class C

Tail: 400 sx of 14.8 ppg Class C with 1% calcium chloride and SuperCBL

We were able to get a squeeze of 1200psi and displaced the top of our cement 1bbls below our 7"CICR which would put the top of our cement @2636'+/-. We then stung out of our CICR and reversed out 0 bbls of cement. We then pumped down the tubing up the casing washing any existing cement that would be on the top of our CICR. This morning we were able to sting into our CICR and there was no pressure below our CICR. We tested the casing and squeeze below our CICR and it is holding 500psi. I would like to know if it is ok for us to continue plugging the well. Let me know your thoughts.

Thanks Alfredo Cenicerros