

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

Form C-103

June 19, 2008

HOBBS OCD

OIL CONSERVATION DIVISION

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

JUL 02 2014

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 Mark Stephens TITLE Dist. Supervisor DATE 7/2/2014

Conditions of Approval (if any):

JUL 02 2014

Current Wellbore

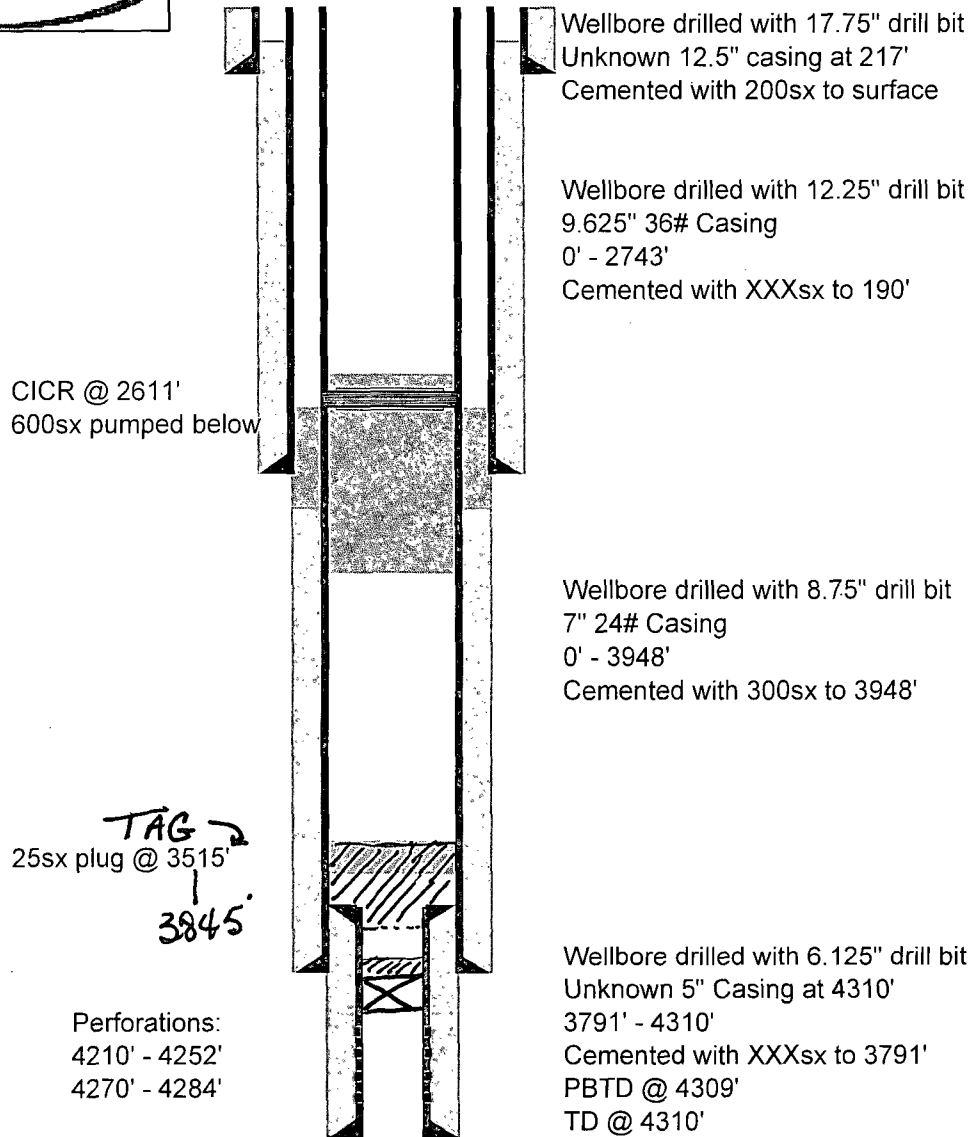
NHSAU 421-19

2310 FNL, 1305 FEL, Section 21, Township 18S

Lea County, NM



API# 30-025-07368



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'

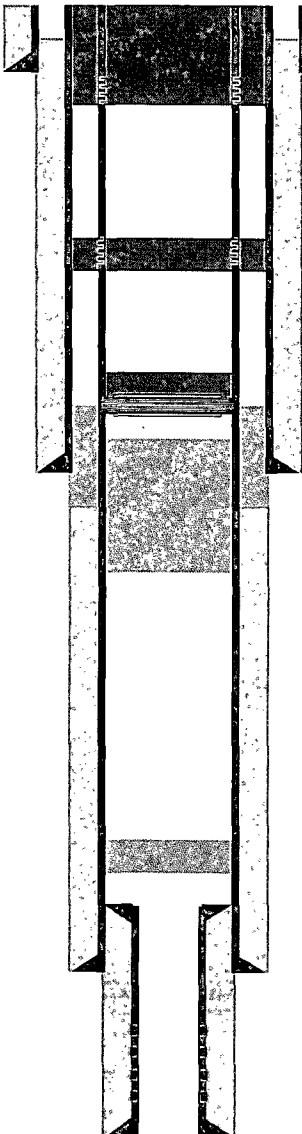
600sx pumped below- TOC @ 2636'

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'
PBSD @ 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.

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

From: 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; Conor McGinnis@oxy.com; 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