

Submit 1 Copy To Appropriate District Office
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-025-25046
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> X
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name West Jal "B" Deep
8. Well Number 1
9. OGRID Number 025670
10. Pool name or Wildcat STRAWN / ATOKA SWD

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 SWD

2. Name of Operator
BC & D Operating, Inc.

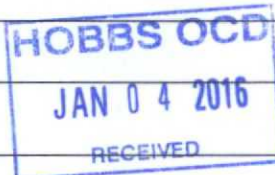
3. Address of Operator
P.O. Box 302, Hobbs, NM 88241

4. Well Location

Unit Letter H : 1980 feet from the North line and 660 feet from the East line
Section 17 Township 25S Range 36E NMPM LEA County

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

3150' RKB



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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: Scale Clean out ☐

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.

Please See Attachment.

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 Donnie Hill TITLE: President DATE: 1/04/2016

Type or print name: Donnie Hill E-mail address: dhill@wellconsultat.com PHONE: 575.390.7626

For State Use Only

APPROVED BY: [Signature] TITLE: Petroleum Engineer

DATE: 01/06/16

Conditions of Approval (if any):

JAN 06 2016

BC&D Operating, Inc.

West Jal Deep B # 1

API # 30-025-25046

Objective:

Well not taken water as it had in the past. Acid would not help clean up suspected scale issues.

11/16/2015

SITP = -0- Psig. MIRU Completion rig. Hold PJSM. Dig out cellar. Replace 2" valve on 10-3/4" csg. ND well head, NU BOP, Secure well, SDFN

11/17/2015

SITP = -0- Psig. Crew to location. Hold PJSM. Brief crew on today's task at hand. MIRU Csg crew and lay dn machine. Rls Pkr and allow well to equalize. Pooh and lay dn 249 jts 4-1/2" injection string. Rd Casing crew. Secure well, SDFN

11/18/2015

SITP = -0- Psig. Crew to location. Hold PJSM. Brief crew on today's task at hand. Pu and Tih w/ 6-1/8" BHA and 2-7/8" PH-6 Tbg. Tag fill @ 11,750', Ru reverse unit and power swivel, break circ., begin washing out fill w/ full returns, scale in returns, wash out dn to 12,150', Pull out of top of 7-3/4" liner top at 10,917', Secure well. SDFN

11/19/2015

SITP = -0- Psig. Crew to location. Hold PJSM. Brief crew on today's task at hand. Tih w/ 2-7/8" PH6 from liner top to tag fill @ 12,150', PU power swivel, break circulation, begin washing out scale bridges down to 12,685'. Circulate hole clean, Pooh w/ 2-7/8" tbg to liner top. Secure well. SDFN

11/20/2015

SITP = -0- Psig. Crew to location. Hold PJSM. Brief crew on today's task at hand. Tih w/ 2-7/8" PH6 tbg from liner top to tag @ 12,900', Pu power swivel, break circ. Wash dn to PBTB @ 14,155'. Circ hole clean. POOH w/ 2-7/8" tbg to liner top @ 10,917. Secure well. SDFN

11/21/2015

SITP = -0- Psig. Crew to location. Hold PJSM. Brief crew on today's task at hand. Tih w/ 2-7/8" PH6 tbg from liner top to tag PBTD @ 14,155', Pooh W/ 2-7/8" Tbg. to above liner top @ 10,917', Secure well. Shut down until Monday waiting on orders.

11/22/2015

SITP = Vacuum. Shut-in. No activity.

11/23/2015

SITP = Vacuum. Crew to location. Hold PJSM. Brief crew on today's task at hand. POOH and lay down 2-7/8" PH6 tbg from liner top to 3500', Secure well. SDFN

11/24/2015

SITP = Vacuum. Crew to location. Hold PJSM. Brief crew on today's task at hand. POOH and lay down 2-7/8" PH6 tbg from 3500' and lay dn 6-1/8" BHA, Secure well. SDFN

11/25/2015

SITP = Vacuum. Crew to location. Hold PJSM. Brief crew on today's task at hand. TIH w/ tbg from derrick, POOH and lay down same. Secure well. SDFN

11/26/2015

SITP = Vacuum. Shut-in for Thanksgiving.

11/30/2015

SITP = Vacuum. Crew to location. Hold PJSM. Brief crew on today's task at hand. Rig down and release all contractors. Secure well. Well shut-in waiting on Packer.

12/15/2015

SICP = Vacuum. MIRU Completion rig, Conduct PJSM, Miru casing crew & Pu/lay dn machine, Secure well, SDFN.

12/16/2015

SICP = Vacuum. Crew to location, Conduct PJSM. PU and Tih w/ Howco 7-3/4" RTTS w/ pump out plug, profile nipple,

and 289 jts 4-1/2" 11.6 ppf P110 LT&C w/ internal plastic coating. Rd and Rls Csg Crew and PU/Lay dn machine. Set pkr @ 11,621', get off on/off tool, close Bop, Secure well, SDFN @ midnight.

12/17/2015

SICP = Vacuum. Crew to location. Hold PJSM. Brief crew on today's task at hand. MIRU Pump truck, pump 120 bbls cut brine dn Tbg/Csg annulus, followed w/ 930 bbls Baker packer fluid, sting onto pkr. and set 20 pts compression on pkr., Nd Bop, Nu well head, conduct preliminary MIT. Tested good @ 750 psig. Rd and Rls contractors.

Notified NMOCD Hobbs Office that we were ready to conduct MIT. Scheduled MIT for 12/18/2015. Load out and demob all rental equipment & contractors. Clean location.

12/18/2015

Miru Cuatro Trucking, Nu pressure recorder, NMOCD arrived on location as scheduled.

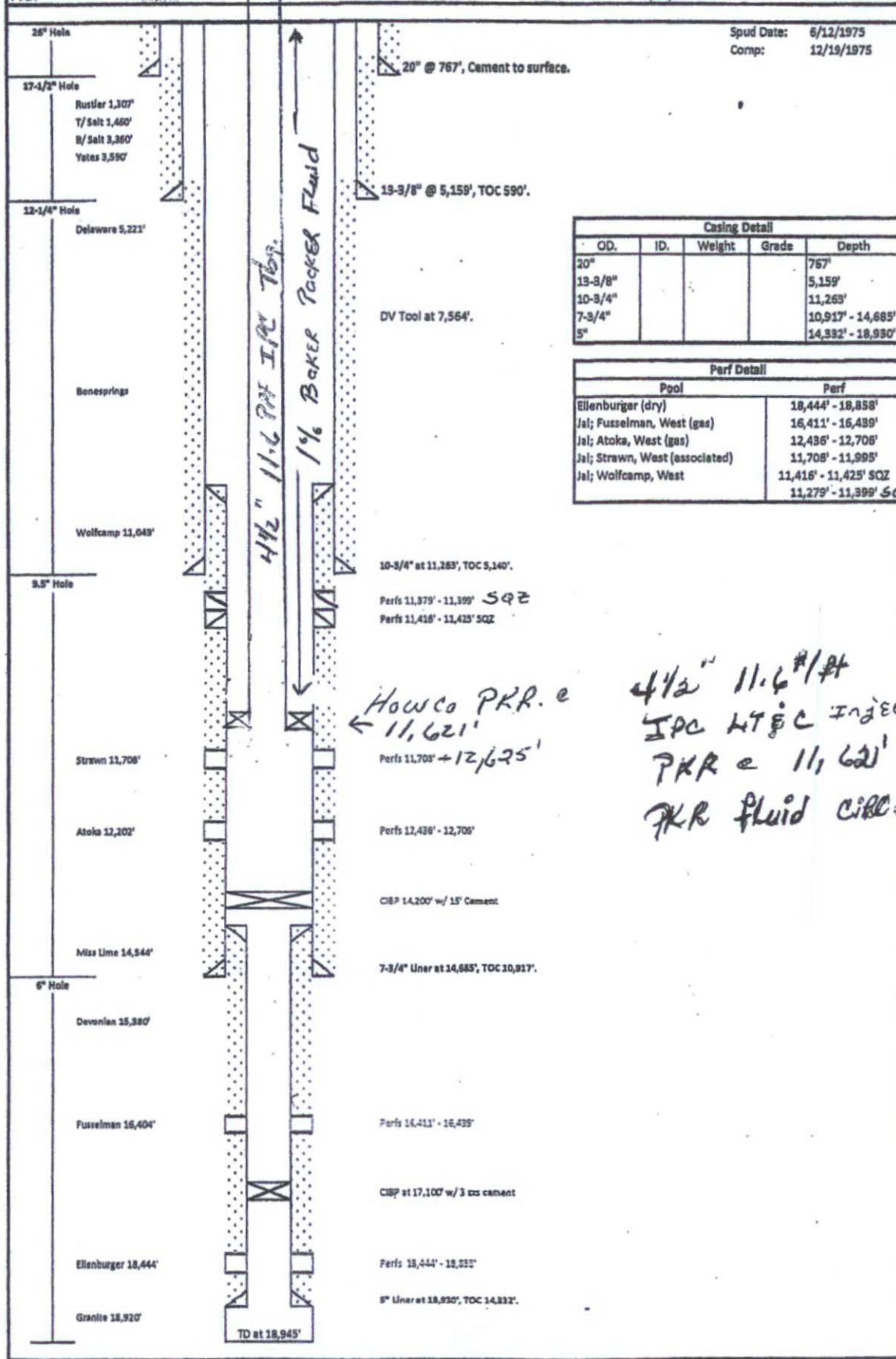
Cuatro to pressure tbg/csg annulus to

550 Psig and monitor for 32 minutes with no leak off. Good positive test. Braden head had nothing on it. 4-1/2" Injection tbg = vacuum.

Release pressure on annulus. Rd and Rls Cuatro. Job complete.

Final report.

Lease Name:	West Jal B Deep	Operator:	BC&D Operating, Inc.
Well No.:	1	State:	New Mexico
Legal:	Sec 17, T25S, R36E	County:	Lea
SHL:	1,980' FNL 660' FEL	API:	30-025-25046
BHL:	1,980' FNL 660' FEL	GL:	3,123'
MD:	18,945'	KB:	3,251'
TVD:	18,945'	Date:	4/11/2014



OD.	ID.	Weight	Grade	Depth
20"				767'
13-3/8"				5,159'
10-3/4"				11,263'
7-3/4"				10,917' - 14,685'
5"				14,332' - 18,930'

Pool	Perf
Ellenburger (dry)	18,444' - 18,858'
Jal; Fusselman, West (gas)	16,411' - 16,439'
Jal; Atoka, West (gas)	12,438' - 12,708'
Jal; Strawn, West (associated)	11,708' - 11,995'
Jal; Wolfcamp, West	11,416' - 11,425' SQZ
	11,279' - 11,399' SQZ

4 1/2" 11.6 #/ft
 IPC LTIC Injection string
 PKR e 11,621'
 PKR fluid circ.