

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

Form C-103
Revised July 18, 2013

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.)		WELL API NO. 30-025-20857
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other XX <input checked="" type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> XX <input checked="" type="checkbox"/>
2. Name of Operator BC & D OPERATING, INC		6. State Oil & Gas Lease No.
3. Address of Operator P.O. BOX 302, HOBBS, NM 88241		7. Lease Name or Unit Agreement Name WEST JAL
4. Well Location Unit Letter <u>J</u> : 1980 feet from the <u>S</u> line and 1980 feet from the <u>E</u> line Section <u>17</u> Township <u>25S</u> Range <u>36E</u> NMPM LEA County		8. Well Number B # <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3118' GL		9. OGRID Number 25670
		10. Pool name or Wildcat SWD; DELAWARE

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: REENTRY <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 5/10/2017

Type or print name DONNIE HILL E-mail address: dhill@wellconsultant.com PHONE: 575-390-7626
For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 05/28/17
Conditions of Approval (if any):

BC&D OPERATING, INC.

WEST JAL B DEEP # 1

30-025-20857

UNIT "J", 1980' FSL, 1980' FEL, SEC. 17, T25S, R36E

Proposed Reentry Procedure

Well Data

Elevation: 3138' KB, 3118' GL

TD: 12275', PBD: 6804'

Cement Plugs @ **0' – 10'**
 1350' - 1450'
 3265' - 3365'
 5155' - 5305'

Open Hole @ 5305' – 6804'

Surface Csg: 13-3/8" 48# @ 348' w/ cement circ. to surface

Intermediate Csg: 9-5/8" 36# @ 5231' w/ cement circ. to surface

Objective: Drill out 4 cement plugs as shown above, clean out open hole @ 5305' down to 6804', circ hole clean and prep to run 7" casing and cement to surface via two stage cement job. Drilling rig will drill out DV prior to rigging down and demob.

Introduction: This procedure presents the proposed steps for reentering BC & D Operating, Inc's West Jal "B" # 1. These steps are intended as a guideline, conditions encountered during the actual work will dictate the appropriate steps to be taken. Any significant deviation from the proposed program will require prior approval by Project Manager and BC & D Operating, Inc.

Contact Info: BC & D Operating, Inc.
 P.O. Box 302
 Hobbs, New Mexico 88241

Donnie Hill – Project Manager
575.390.7626
dhill@wellconsultant.com

Donnie Hill Jr. – Well-Site Supervisor
575.390.1207

NMOCD – 575-393-6161

Our work is never so urgent or important that we cannot take the time to do it safely and environmentally friendly.

- a) Safe and environmentally friendly operations are of the utmost importance to all BC & D properties and facilities. To further this goal, the BC & D Supervisor at the location shall request tailgate safety meeting prior to initiation of work and also prior to any critical operations. All Company, contract, and service personnel then present at the location shall attend these tailgate safety meetings to review proposed upcoming steps, procedures, and potentially hazardous situations. Occurrence of these meetings shall be recorded in the Daily Reports. Prepare or review a Job Safety Analysis before each and every task. STOP WORK OBSERVATIONS are expected and encouraged.
- b) Keep Material Safety Data Sheets, (MSDS), on location, for all mud products and chemicals, available to all well-site personnel for review.
- c) Post Emergency Numbers near your telephone.
- d) All service company representatives working on a BC & D location are required to have a minimum training prior to beginning of work.
- e) HOLD OPERATIONAL AND SAFETY MEETING WITH ALL PERSONNEL ON LOCATION. Review the objective of the task at hand, the procedure, critical parameters.

PROCEDURE:

- 1. Clean road and location of all debris,
- 2. Dig out cellar, install new well head,
- 3. **Miru Integrity Drilling Rig**, Nu & test BOP,
- 4. Pu and Tih w/ 8-3/4" Bit, BHA, Drill out cement plugs @ depths as indicated above, Clean out down to PBTD @ 6804',
- 5. Circulate hole clean, Pooh w/ drill pipe & BHA,
- 6. Pu and Tih w/ 7" 26 ppf casing w/ shoe track, 15 centralizers, DV Tool to be @ 5300',
- 7. Set 7" @ ~6800',
- 8. Miru OTEX cementing equipment, Pump 2 stage cement as recommended by OTEX,
- 9. WOC 6.5 hrs between stages, Nd BOP, Nu well head, Nu BOP,
- 10. Pu and Tih w/ 6-1/8" Bit, BHA & Drill pipe, Drill out DV @ ~5300', Tag FC @ ~6760', Test pipe @ 2000 Psig, Providing positive test, Pooh w/ Drill pipe & BHA,
- 11. **Rd & Rls Integrity, Demob**. WOC 72 hrs

12. **MIRU Wire Line unit w/ Crane** and Tih w/ gauge ring/junk basket to 6760', Pooh, Pu and Tih w/ GR/CCL/CBL/CNL and log from ~6760' to TOC. Turn off CNL @ 9-5/8" Surface shoe, Set CIBP @ 6200' and cap with cement. Perfs to be picked off CNL from 5340' – 6000', 4 spf.
13. Report CBL results to NMOCD District 1 office along with a copy of the CBL.
14. **Miru Completion Rig**, Pu and Tih w/ 7" Arrow Set 1-X packer with profile nipple, on/off tool, and 4 ½" IPC 11.60 PPF L-80 tubing, set packer at ~5265', set pkr in tension, (10 pts), get off on/off tool, pump casing capacity with packer fluid, (~98 bbls) will have 200 bbls on location treated) latch back onto packer,
15. ND BOP, NU well head, conduct preliminary MIT, if successful notify NMOCD to witness test following morning. If MIT is not successful take action to identify and correct problem and retest.
16. Providing a successful MIT is established, Rd and RIs all contractors and rental equipment,
17. Clean location and prepare to place on injection.