

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

**HOBBS OCD** State of New Mexico  
Energy, Minerals and Natural Resources  
**FEB 06 2012**  
**RECEIVED** OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised August 1, 2011

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. <u>30-025-11484</u>
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <u>TA'd Injector</u>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator BC Operating, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 50820 Midland, Texas 79710		7. Lease Name or Unit Agreement Name <u>South Langlie Jal Unit</u>
4. Well Location Unit Letter <u>O</u> : <u>3300</u> feet from the <u>South</u> line and <u>2310</u> feet from the <u>East</u> line Section <u>7</u> Township <u>25S</u> Range <u>37E</u> NMPM County <u>Lea</u>		8. Well Number <u>8</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3118' DF</u>		9. OGRID Number <u>160825</u>
		10. Pool name or Wildcat <u>Jalmat Tansil Yates Seven Rivers</u>

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: Reactivate TA'd Injection Well

13. Describe proposed or completed operations. (Clearly state of starting any proposed work). SEE RULE 19.15.7.14 N proposed completion or recompletion.

Per Underground Injection Control Program Manual 11.6 C Packer shall be set within or less than 100 feet of the uppermost injection perfs or open hole.

Proposed Procedure:

Rig up pulling unit. ND wellhead and NU BOP.  
Rig up reverse unit and clean well out to 3341' with bit and collars. Drill out plug at 3190'. TOH with bit.  
Make casing scraper run to end of casing. TOH with workstring.  
TIH with re-dressed packer on 2-3/8" injection tubing. Circulate corrosion inhibited packer fluid. Set injection packer at +/-3,180'.  
ND BOP and NU wellhead. Perform MIT. Rig down pulling unit and return well to injection in the Queen formation. Gather injection test information. Acidize as needed.

\*\*\*Will notify OCD office 24 hours prior to running MIT & Chart.\*\*\*

**Condition of Approval: notify**

**OCD Hobbs office 24 hours**

**prior of running MIT Test & Chart**

**The Oil Conservation Division**  
Spud Date: **MUST BE NOTIFIED 24 Hours**  
**Prior to the beginning of operations**

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Pam Stevens TITLE Regulatory Analyst DATE 02/01/2012

Type or print name Pam Stevens E-mail address: pstevens@bcoperating.com PHONE: 432-684-9696

**For State Use Only**

APPROVED BY: [Signature] TITLE Staff Mgr DATE 2-6-2012  
Conditions of Approval (if any):

FEB 06 2012

**South Langlie Jal Unit #8**

1/31/2012

**3300' FSL & 2310' FEL, UL O Sec 7 T25S-R37E**

**Lea County, New Mexico**

**API# 30-025-11484**

**Injection Well Reactivation**

**Well Data**

Tubing: None

Casing: 5-1/2", 15.5#, J-55 @ 3255' with 400 sx

TD: 3341' PBTD: 3341' Elevation: 3118' DF ?' KB

CIBP @ 3190' with 2 sx cmt on top

Queen Open Hole

3255' – 3341'

**Procedure**

1. Comply with all company and governmental safety regulations.
2. Rig up pulling unit. ND wellhead and NU BOP.
3. Rig up reverse unit and clean well out to 3341' with bit and collars. Drill out plug at 3190'. TOH with bit. Make casing scraper run to end of casing. TOH with workstring.
4. TIH with re-dressed packer on 2-3/8" injection tubing. Circulate corrosion inhibited packer fluid. Set injection packer at +/-3,180'.
5. ND BOP and NU wellhead. Perform MIT. Rig down pulling unit and return well to injection in the Queen formation. Gather injection test information. Acidize as needed.

**Contacts**

Gary Stevens	Workover Supervisor	432-894-7113
Jerry Livingston	Production Superintendent	432-664-3189
Jason Wacker	Operations Manager	432-684-9696

# SLU #8 WBD.xls

LEASE & WELL NO. South Langlie Jal Unit #8  
 FIELD NAME Jal Tansill Yates 7 Rivers  
 LOCATION 3300' FSL & 2310' FEL, UL O Sec 7 T25S-R37E

Also Known As E C Winters "C" #2  
 COUNTY & STATE Lea Co., New Mexico  
 API NO. 30-025-11484

K.B. ELEV. \_\_\_\_\_  
 D.F. ELEV. 3118'  
 GROUND LEVEL \_\_\_\_\_

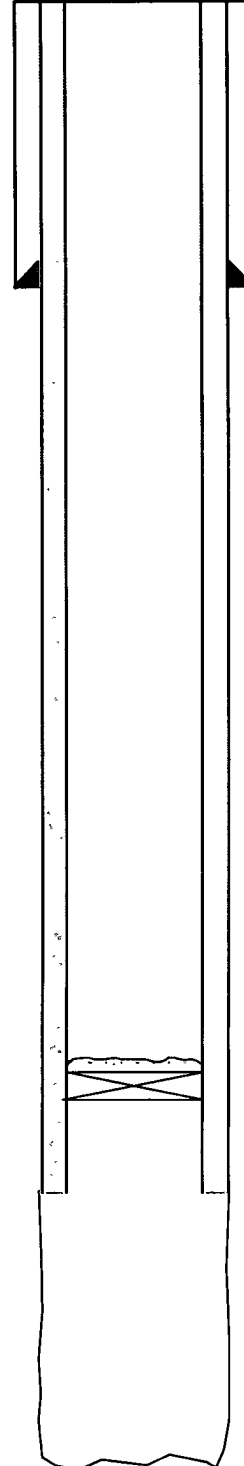
**SURFACE CASING**  
 SIZE 9-5/8" WEIGHT 32# DEPTH 315'  
 GRADE \_\_\_\_\_ SX. CMT. 200 sx TOC @ Surf  
**INTERMEDIATE CASING**  
 SIZE \_\_\_\_\_ WEIGHT \_\_\_\_\_ DEPTH \_\_\_\_\_  
 GRADE \_\_\_\_\_ SX. CMT. \_\_\_\_\_ TOC @ \_\_\_\_\_

## WELL HISTORY

COMPLETION DATE: 10/2/53

- 10/53 Drill & complete  
Open Hole completion 3255-3338', Dolofrac'd w/2000 gals Western Dolofrac. IP 24 hr 144 BO
- 06/56 Frac w/ 15,000 gals Control Frac & 15,000# sand
- 02/71 Convert to injection - pull rods & tbg, clean out to 3341' run 103 jts cmt lined 2-3/8 tbg & 5-1/2" Baker AD-1 pkr set pkr @ 3197' w/ 14,000# tension. Place inhibited FW in csg annulus.
- 12/01 TA'd - Pulled tbg & pkr, set CIBP @ 3190', w/ 2 sx cmt on top. Ran MIT tested good. Well is TA'd.

## CURRENT COMPLETION



## Formation Tops MD

Anhydrite	1149'
Top Salt	1246'
Base Salt	2674'
Yates	2814'
7 Rivers	3025'
Queen	3177'

**PRODUCTION CASING**  
 SIZE 5-1/2" WEIGHT 15.5# DEPTH 3255'  
 GRADE J-55 SX. CMT. 400 sx TOC @ \_\_\_\_\_  
 PBTD@ \_\_\_\_\_  
 TD@ 3341'

**Open Hole Completion**  
 3255-3341'