

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
4625 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

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. <b>30-015-30636</b>
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>EOG Y Resources Inc.</b>		6. State Oil & Gas Lease No. <b>V-4100</b>
3. Address of Operator <b>105 South Fourth St, Artesia, NM 88210</b>		7. Lease Name or Unit Agreement Name <b>Jacque AQJ State</b>
4. Well Location Unit Letter <b>L</b> : <b>1650</b> feet from the <b>South</b> line and <b>330</b> feet from the <b>West</b> line Section <b>34</b> Township <b>21S</b> Range <b>31E</b> NMPM County <b>Eddy</b>		8. Well Number <b>002</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3462' GL</b>		9. OGRID Number <b>25575</b>
		10. Pool name or Wildcat <b>Lost Tank Delaware, West</b>

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: ☐

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.

- Notify NMOC 24hrs before MIRA*
1. MIRA. ND WH, NU BOP. POOH Prod equipment
2. Set 5 1/2" CIBP @ 7,068'. Circ well w/ MLF. Cap BP w/ 35 sxs @ 7,068'-6,807'. WOC-Tag **R-111-P**
3. Spot 25sx cmt @ 5,291' - 5,191'.
4. Spot 25sx cmt @ 4,172' - 4,061'. WOC-Tag **3950'-700' Spot 350sx cmt woc-tag**
5. Spot 25sx cmt @ 3,868' - 3,768'.
6. Spot 25sx cmt @ 2,100' - 2,000'.
7. Spot 25sx cmt @ 872' - 772'. WOC-Tag **Part @ 600' spz 25 sx woc-tag**
8. Spot 60 sxs cmt @ 570' - 3'.
9. Verify cmt @ surface. Top off if necessary. RDMO. Cut off WH & anchors & install DH marker.
- NM OIL CONSERVATION**  
**ARTESIA DISTRICT**  
**APR 11 2018**  
**RECEIVED**

A closed loop system will be used for all fluids from this wellbore and disposed of required by OCD Rule 19.15.17

Spud Date:

Rig Release Date:

*\*See Attached COA's Must be Plugged by 4-13-19*

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

SIGNATURE *GB* TITLE Agent DATE 4/2/18

Type or print name Greg Bryant E-mail address:  PHONE:   
For State Use Only

APPROVED BY: *[Signature]* TITLE Staff DATE 4-13-18  
Conditions of Approval (if any):



# Production Downhole Profile

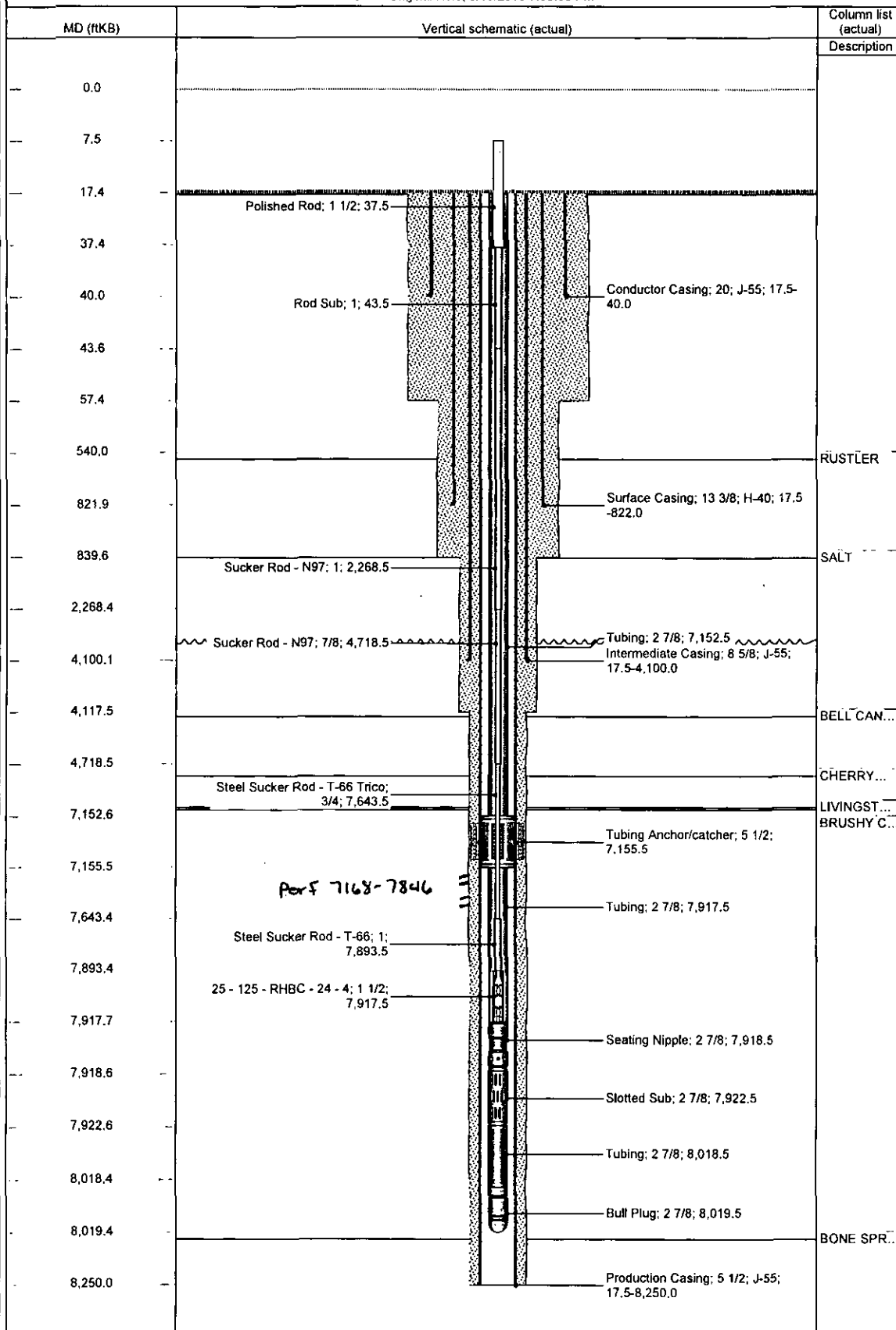
JACQUE AQJ STATE #2

30-015-30636

Production

Most Recent Job				
Job Category Workover	Primary Job Type Equipment Failure	Department Production	Start Date 3/9/2015	End Date 3/19/2015

VERTICAL - Original Hole, 3/10/2015 7:00:00 PM



570  
860  
3868  
4111  
4172  
5291  
6857  
8048

Fog  
Jacque Agt State #2

Spot 570-0 w/ 60 sks ent					
Spot 872-772 w/ 25 sks ent Tag					$\begin{array}{r} 13\frac{3}{8} \\ 822 \\ \hline \text{CIRC} \end{array}$
Spot 2100-2000 w/ 25 sks ent Spencer					
Spot 3868-3768 w/ 25 sks ent					
Spot 4172-4061 w/ 25 sks ent Tag					$\begin{array}{r} 8\frac{5}{8} \\ 4100 \\ \hline \text{CIRC} \end{array}$
Spot 5291-5191 w/ 25 sks ent					
Set CIBP @ 7068-6807 w/ 35 sks Cont Tag				$\begin{array}{r} \times \\ 7168 \\ \times \\ 7 \\ \times \end{array}$	
					$\begin{array}{r} 5\frac{1}{2} \\ 8250 \\ \hline \text{CIRC} \end{array}$



## **CONDITIONS FOR PLUGGING AND ABANDONMENT**

### **District II / Artesia N.M.**

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, **Notify NMOCD District Office II at (575)-748-1283 at least 24 hours before beginning work.**

1. A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs.
2. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
3. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
5. A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can be released.
6. If the well is not plugged within 1
7. If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
8. **Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.**
9. Produced water **will not** be used during any part of the plugging operation.
10. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
11. All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
12. **Class 'C' cement will be used above 7500 feet.**
13. **Class 'H' cement will be used below 7500 feet.**
14. **A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged**
15. **All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing**