

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 August 1, 2011

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. 30-015-21463
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 COG OPERATING, LLC ATTN: BRIAN MAIORINO		6. State Oil & Gas Lease No. B4575
3. Address of Operator 600 W. ILLINOIS AVE., MIDLAND, TEXAS 79701		7. Lease Name or Unit Agreement Name: DELHI STATE
4. Well Location Unit Letter N : 330 feet from the SOUTH line and 2310 feet from the WEST line Section 28 Township 17S Range 28E NMPM County EDDY		8. Well Number #003
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,679' - GR		9. OGRID Number 299137
		10. Pool name or Wildcat E. EMPIRE - YATES-7R

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 ☐

**Notify OCD 24 hrs. prior
To any work done.**

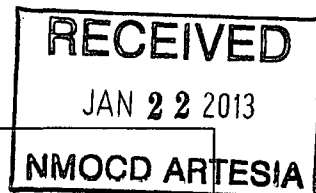
OTHER: ☐

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.

- 1) SET 4-1/2" CTRP @ 650'.
- 2) MIX X CIRC. TO SURF. A 70 SX. CMT. PLUG @ 650'-3'.
- 3) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

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 _____ TITLE AGENT DATE 01/11/13
deyler@milagro-res.com
Type or print name DAVID A. EYLER E-mail address: _____ PHONE 432.687.3033

For State Use Only

APPROVED BY [Signature] TITLE Approval Granted providing work DATE 1/29/2013
Conditions of Approval (if any): is complete by 1/29/2013

Plug and Abandon WBD

	Location:	
O-Grid #:		
Section:	Unit N, Sec. 28-T17S-R28E, 330' FSL & 2310' FWL	
Block:		
Frac:	50000 gal Gel water, 46000# sand, 1000 gal acid	
County:	Eddy County, NM	
Elevation:	3679' GL	
Completed:	3/6/1975	
Lease #:		
KB Calc:	12'	
Logs:	Gamma Ray, Neutron log	

History	Drilled Seven Rivers (1975)
	Casing Leak reported in 1979 , Records show they dug out wellhead, circulated cement to surface, and no braden head. Well was pulled in 2010 to unseat pump, Rod #23 parted & found severely pitted. Tagged fill @ 729'. RIH w/new SN on 21 jts. of 2-3/8" tbg. & reconditioned pump.
Failures	RP 11/4/2010
NOTE:	The BHA is gathered from PERC file dated 11/4/2010?

Current

Tubing Detail (top to bottom)			
Joints	Description	Footage	Depth
	KB	12.0	12.0
21	2-3/8" Tubing	682.5	694.50
1	2-3/8" Seat Nipple	1.0	695.50
			695.50

Rod Detail (top to bottom)			
Pumping Unit	Weatherford 456-305-144		
Rods	Description	Footage	Depth
1	1-1/2" X 6' Liner	6.0	6.00
1	1-1/4" X 8' Polish Rod	8.0	14.00
2	5/8" X 6' Rod Sub	12.0	26.00
1	5/8" X 2' Rod Sub	2.0	8.00
27	5/8" Rods	675.0	689.00
1	2" X 1-1/2" X 8' RWTC	8.0	697.00
			697.00

"IF" NEW

Tubing Detail (top to bottom)			
Joints	Description	Footage	Depth
			0
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00

Rod Detail (top to bottom)			
Pumping Unit	Weatherford 640-365-144 in 124" stroke		
Rods	Description	Footage	Depth
			26
			26.00
			26.00
			26.00
			26.00
			26.00
			26.00
			26.00

Well ID Info:	
API No:	30-015-21463
Spud Date:	1/20/1975

Inter Csg:	7"
Set @	Set @ 493'
Cement w/	
circ.	

Seven Rivers: 705-709', 6 holes, (1975)

Seven Rivers: 715.5-720', 6 holes, (1975)

Seven Rivers 723-728', 8 holes, (1975)

Prod Csg:	4-1/2" 10.5# K-55
Set @	795'
Cement w/	100 sxs Class C 5# salt 14.5
	& 100 sxs flowelite
circ.	2 bbls circ to surface

PBTD: 729'
TD: 796'

Plug and Abandon WBD



O-Grid #:	Location:
Section:	Unit N, Sec. 28-T17S-R28E, 330' FSL & 2310' FWL
Block:	
Frac:	50000 gal Gel water, 46000# sand, 1000 gal acid
County:	Eddy County, NM
Elevation:	3679' GL
Completed:	3/6/1975
Lease #:	
KB Calc:	12'
Logs:	Gamma Ray, Neutron log

History	Drilled Seven Rivers (1975)
	Casing Leak reported in 1979, Records show they dug out wellhead, circulated cement to surface, and no braden head. Well was pulled in 2010 to unseat pump, Rod #23 parted & found severely pitted. Tagged fill @ 729'. RIH w/new SN on 21 jts. of 2-3/8" tbg. & reconditioned pump.
Failures	RP 11/4/2010
NOTE:	The BHA is gathered from PERC file dated 11/4/2010?

Current

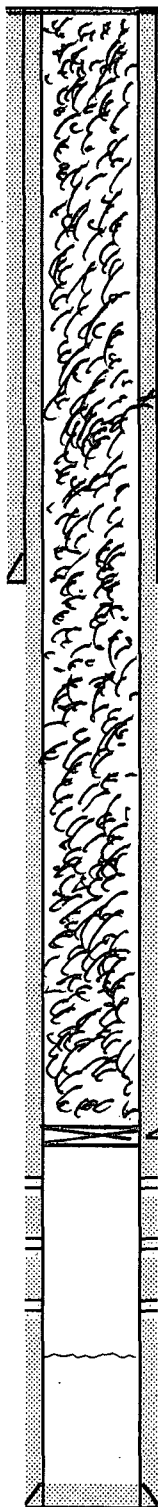
Joints	Tubing Detail (top to bottom)	Footage	Depth
	Description		
	KB	12.0	12.0
21	2-3/8" Tubing	682.5	694.50
1	2-3/8" Seat Nipple	1.0	695.50
			695.50

Pumping Unit	Rod Detail (top to bottom)	Footage	Depth
	Weatherford 456-305-144		
Rods	Description		
1	1-1/2" X 6' Liner	6.0	6.00
1	1-1/4" X 8' Polish Rod	8.0	14.00
2	5/8" X 6' Rod Sub	12.0	26.00
1	5/8" X 2' Rod Sub	2.0	8.00
27	5/8" Rods	675.0	689.00
1	2" X 1-1/2" X 8' RWTC	8.0	697.00
			697.00

"IF" NEW

Joints	Tubing Detail (top to bottom)	Footage	Depth
	Description		
			0
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00

Pumping Unit	Rod Detail (top to bottom)	Footage	Depth
	Weatherford 640-365-144 in 124" stroke		
Rods	Description		
			26
			26.00
			26.00
			26.00
			26.00
			26.00
			26.00
			26.00



Well ID Info:	
API No:	30-015-21463
Spud Date:	1/20/1975

Inter Csg:	7"
Set @	Set @ 493'
Cement w/	
circ.	

Seven Rivers: 705-709', 6 holes, (1975)

Seven Rivers: 715.5-720', 6 holes, (1975)

Seven Rivers 723-728', 8 holes, (1975)

Prod Csg:	4-1/2" 10.5# K-55
Set @	795'
Cement w/	100 sxs Class C 5# salt 14.5
	& 100 sxs flowelite
circ.	2 bbls circ to surface

PBTD: 729'
TD: 796'

NEW MEXICO OIL CONSERVATION DIVISION
DISTRICT 2 OFFICE
811 S. FIRST STREET
ARTESIA, NM 88210
(575)748-1283

CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Operator: COC Operating, LLC

Well Name & Number: DELHI State # 3

API #: 30-015-21463

1. Produced water will not be used during any part of the plugging & abandonment operation.
2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
4. 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 place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
5. A subsequent C-103 will serve as notification that the well bore has been plugged ONLY. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
6. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
7. Every attempt must be made to clean the well bore out to below the perms, before any plugs can be set, by whatever means possible.

8. Cement Retainers may not be used.
9. Squeeze pressures not to exceed 500 psi., unless approval is given by NMOCD Plugging Supervisor.
10. Plugs may be combined after consulting with NMOCD P & A Supervisor.
11. Minimum WOC time for tag plugs will be 4 hrs.

DG

Date: 1/29/2013