

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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



WELL API NO. 30-015-35541
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Red Lake 28 K State
8. Well Number 04
9. OGRID Number 224400
10. Pool name or Wildcat Artesia; Glorieta-Yeso (Oil)

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	IAN 02 2008
2. Name of Operator Edge Petroleum Operating Company	OCD-ARTESIA
3. Address of Operator 1301 Travis, Suite 2000 Houston, TX 77002	

4. Well Location Unit Letter <u>K</u> : <u>1650</u> feet from the South line and <u>2310</u> feet from the <u>West</u> line Section <u>28</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3685' GL	

Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____	Depth to Groundwater _____
Distance from nearest fresh water well _____	
Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil	Below-Grade Tank: Volume _____ bbls; Construction Material _____

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"/>	
OTHER: <input type="checkbox"/>		OTHER: Completion <input checked="" 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

6-26-2007 RIH w/ 3 1/8" 60 degree phased 1 spf perf. gun. Perf's: 3436', 3439', 3451', 3457', 3460', 3472', 3477', 3482', 3486', 3490', 6495', 3504', 3510', 3516', 3520', 3526', 3529', 3534', 3541', 3544', 3560', 3563', 3567', 3569', 3583', 3585', 3603', 3606', 3621', 3639', 3642', 3661', for a total of 34 holes made. No response on well after perfs. Shut in frac valve.

6-27-2007 Pump 16 bbls 2% KCL to load hole. Formation broke down at 1181# @ 4.3 BPM, switched to acid & pumped 7500 gal - 15% HCL acid, increased rate to 7.3 BPM, pres.= 1176#, dropped 25 bio ball sealers every 25 bbls of acid. Little ball action at perfs. Increased pressure to 1443# then back to 1000#. pumped the rest of acid & switched to 87 bbl 2% KCl for flush. ISIP= 975# 5 min. = 847# 10min. = 769# 15 min. = 713#. SWI.

6-29-2007 Open wellhead, started pad, took 7.5 bbls to load, pumped 476 bbls gel pad @ 30 BPM w/ 1871#, stage 2= 1.0 ppa 20/40 Jordan sand w/ 62 bbls gel @ 30 BPM w/ 1897#, stage3= 2.0 ppa 20/40 Jordan sand w/ 117 bbls gel @ 30 BPM w/ 1814#, stage 4= 3.0 ppa Jordan sand w/ 162 bbls gel @ 30 BPM w/ 1717#, stage 5= 4.0 ppa Jordan sand w/ 169 bbls gel @ 30 BPM w/ 1694#, stage 6= 5.0 ppa Jordan sand w/ 146 bbls gel @ 30 BPM w/ 1653#, stage 7= flush w/ 80 bbls 2% KCL 20 BPM w/ 1582#, ISIP=1273#, started forced closure, PSI= 950#. Hook up wellhead to blow down tank & started flow back. Flowed 48 bbls back to pit. Avg. rate= 28.3 BPM, Max. rate= 32.2 BPM, Avg. pres.= 1661#, Max. pres. = 2030#. Total sand pumped= 78,500# Jordan sand. Total load= 280 bbl from acid job. Total load from frac job= 1212 bbls.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Angela Lightner TITLE Consultant DATE 12-26-2007

Type or print name Angela Lightner E-mail address: angela@rkford.com Telephone No. 432-682-0440

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Accepted for record - NMOCD

1/12/08