

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
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. 30-005-63928
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: OLD ROSEBUD 1524-36 A STATE
8. Well Number 1
9. OGRID Number 230387
10. Pool name or Wildcat COTTONWOOD CREEK WOLFCAWWEST

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 type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>	JUL 10 2008
2. Name of Operator PARALLEL PETROLEUM CORPORATION	OCD-ARTESIA
3. Address of Operator 1004 N BIG SPRING, SUITE 400, MIDLAND, TX 79701	
4. Well Location Unit Letter <u>P</u> : <u>290</u> feet from the <u>SOUTH</u> line and <u>150</u> feet from the <u>EAST</u> line Section <u>36</u> Township <u>15S</u> Range <u>24E</u> NMPM County <u>CHAVES</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GR: 3504	
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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☒ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☒  
OTHER: SEE ATTACHMENT FOR CONTINUED REPORT ☒

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.

06-28-08: SET 16" CONDUCTOR @ 120' WITH RATHOLE UNIT

07-01-08: MIRU DRILLING RIG; SPUD @ 1900 HR

07-03-08: RUN 8.625 CSG, 11" HOLE, 24# SET @ 1556

CMT: LEAD 1:300 SX THIXOTROPIC+10#CAL-SEAL+2% CACL+1-# GILSONITE+1/4# POLY-E-FLAKE,  
14.1 PPG, 1.68 YLD

LEAD 2:175 SX HALLIBURTON LIGHT PP+5# GILSONITE+1% CACL, 12.4 PPG, 2.04 YLD

TAIL: 300 SX HALLIBURTON PP + 1% CACL, 14.8 PPG, 1.34 YLD

07-05-08 ATTACHED 5 CENTRALIZERS. TOC: ESTIMATED BY TEMP SURVEY @ 800', TS ATTACHED. ATTEMPT TO 1", ONLY REACHED 270'

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 Kaye McCormick TITLE SR PROD & REG TECH DATE 07-10-2008

Type or print name KAYE MC CORMICK

E-mail address: kmccormick@plll.com

Telephone No. 432-685-6563

For State Use Only

APPROVED BY Accepted for record - NMOCD TITLE \_\_\_\_\_ DATE 7/14/08  
Conditions of Approval, if any:

**OLD ROSEBUD 1524-36 A STATE #1  
#13. Continued**

**07-05-08: RUN HALLIBURT CBL, COPY ATTACHED, ESTIMATED TOC @ 400'  
SHOT PERFS 366 – 370, TIH & SET PACKER @ 305', CMT W/100 SX  
THIXOTROPIC + 10# CAL-SEAL + 2% CACL + 10# GILSONITE + 1%  
CACL, 12.4 PPG, 2.03 YLD; 100 SX CLASS C + 2% CACL, DID NOT  
CIRCULATE  
WOC: 4 HOURS  
CMT 50 SX THIXOTROPIC & 110 SX CL C + 2% CACL; PRESSURE  
INCREASE AND CMT 30' FROM SURFACE, FELL BACK  
WOC: 4 HOURS  
PRESSURE TEST @ 500 PSI FOR 15 MINUTES.  
RELEASE PACKER AND TOH.  
TOP OUT CMT IN ANNULUS FROM 156' TO SURFACE WITH 1"  
WOC: 4 HOURS  
DRILL OUT CMT FROM 308' & FLOAT COLLAR TO 1525'  
TOTAL WOC: 8 HOURS FROM LAST 1" PUMPED  
TEST CSG TO 1000 PSI FOR 30 MINUTES.**

**Keltic Services, Inc**

Box 1857  
Artesia, NM  
88211

**505 748 3759****Temperature Survey**

Company	PARALLEL PETROLEUM CORP	Date	07/03/08
Well	OLD ROSEBUD 1524-36-AST #1	Time Plug Down	1000 hrs
	#1	Time Start Survey	1600 hrs
		Time End Survey	1645 hrs
Casing String	Intermediate	Depth Reached	1387 ft
Cement Top	800 ft.		
Gauge	205		
Operator:	Julian	Witness:	RICK POINDEZTER

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Keltic Services Inc  
Temperature SurveyCompany PARALLEL PETROLEUM CORP  
Well OLD ROSEBUD 1524-36-AST #1DATE 7/3/08  
Plug Down 1000 hrs  
Survey Start 1600 hrs  
Operator Julian

Cement Top 800 ft

Depth ft	Temp. °F	Comments
20	76.8	
100	77.0	
200	77.2	
300	77.4	
400	77.9	
500	80.3	
600	81.2	
700	81.9	
800	82.6	CT
900	87.5	
1000	95.8	
1200	102.5	
1300	112.3	
1387	117.5	

