

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-045-32926

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Trinity

8. Well No.

2

9. Pool name or Wildcat

Basin Fruitland Coal

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 ☐

GAS  
WELL ☒

OTHER:

2. Name of Operator

ROBERT L. BAYLESS, PRODUCER LLC

3. Address of Operator

P.O. BOX 168, FARMINGTON, NM 87499

4. Well Location

Unit Letter

M

: 875'

Feet from the

South

Line and

1190'

Feet from The

West

Line

Section

14

Township

30N

Range

12W

NMPM

San Juan

County

10. Elevation

(Show whether DF, RKB, RT, GR, etc.)

5546' GR

11. 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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

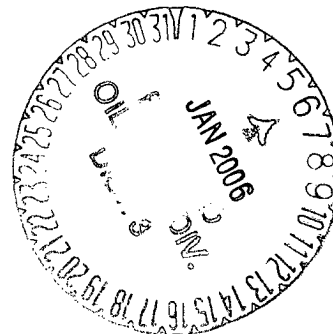
CASING TEST AND CEMENT JOB ☒

OTHER: ☐

12. Describe Proposed or Completed Operations  
(work) SEE RULE 1103.

(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)

Please see attached report.



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

SIGNATURE

*Tom McCarthy*

TITLE

Petroleum Engineer

DATE

1/3/2006

TYPE OR PRINT NAME

Tom McCarthy

TELEPHONE NO.

(505) 326-2659

(This space for State Use)

APPROVED BY

*Charles*

TITLE

SUPERVISOR DISTRICT # 3

DATE

JAN 06 2006

CONDITIONS OF APPROVAL, IF ANY:

**Trinity No. 2**  
**Morning Report – Drilling**  
**875' FSL & 1190' FWL, Section 14, T30N, R12W**  
**San Juan County, NM**

**9/27/2005:** Work finished on south and west fencing. Waiting on pasture to dry out before completing the fencing. Consolidated Construction ditched the edge of the location to keep irrigation off location. On 9/26 moved in Hargis Drilling to set conductor pipe. Drilled and drove 9 5/8" 36# casing to 23'.

**9/28/2005:** Report of work completed on 9/27: Drilled and drove 9 5/8" casing to 46'.

**9/29/2005:** Report of work completed on 9/28: Drilled and drove 9 5/8" casing to 58'.

**9/30/2005:** Report of work completed on 9/29: Drilled and drove 9 5/8" casing to 64'. Rig down and move out Hargis Drilling. Welded plate on pipe. Wait on drilling rig.

**12/27/05:** Move D&D Services rig onto location and rig up. Spud 8 3/4" hole and drill to 225 ft. Circulate hole clean and prepare to run surface casing. Will cement surface casing at 9:30 am, 12/28/05.

**12/28/05:** Rig up and run 5 joints (221.79 ft) new 7" 20 #/ft ST&C casing. Land casing at 226 ft RKB and rig up Key Pumping Service. Cement surface with 75 sx (89 CF) Class G with 3% CaCl and 1/4 #/sx celloflake. Good returns throughout job with 7 bbls (39 CF) cement circulated to pit. Plug down at 10:00 am. Service rig and WOC. Nipple up BOP and choke manifold. Pressure test BOP and manifold, held OK. Trip in hole and tag cement at 120 ft. Shut down overnight.

**12/29/2005:** Drill out cement and begin drilling new formation. Drill to 230 ft, circulate and run survey. Deviation 3/4 at 23 ft. Continue drilling to 810 ft. Circulate hole clean and pull off bottom. Shut down overnight.

**12/30/2005:** Drill to 1410' with 6 1/4" bit.

**12/31/2005:** Drill to 1830' with 6 1/4" bit.

**1/1/2006:** Drill to 1960', total depth. Circulate well to clean up. Trip out laying down drill pipe. Rig up Schlumberger. Run Array Induction, GR, SP, Triple Lithodensity, Caliper logs.

**1/2/2006:** Rig up casing crew and run 4 1/2" 10.5# J-55 ST&C casing. Circulate last joint to bottom. Circulate well with polymer sweep. Centralizers at 1917', 1935', 1757', 1679', 1600', 468', 351'.

KB to landing point:	-1.00
49 joints:	1917.40
Float collar:	.70
1 joint:	39.04
Guide shoe:	.50
Landed at:	1956.64

Rig up BJ to cement. Pump 20 BBL's gel and phenoseal. Pump 5 BBLs water with red dye. Pump 170 sx (312 CF) premium lite high strength cement with 3#/sx CSE(compressive strength enhancer), 1% KCl, 1/4#/sx cello flake, .3% CD-32( polymer dispersant), 5#/sx LCM-31(asphaltite extender), .7% FL-32 (fluid loss additive). Good circulation throughout job. Circulated 8 BBL's strong red dye, but no cement, to pit. Displaced with 30.4 BBLs water. Bumped the plug and the float held. Rig down BJ and wait on cement.

1/3/2006: Rig up and run temperature survey. Found top of cement at 77'. Set slips, and cut off casing. Rig down drillers. Surveys: 230', 3/4 degree; 730', 1 1/4 degree; 1230', 1 1/4 degree; 1730', 1 1/4 degree; 1950', 1 1/2 degree.