

Submit 1 Copy 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  
October 13, 2009

**HOBBS OCD**  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505  
FEB 06 2017

WELL API NO. 30-025-39582
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Bertha Barber (306595)
8. Well Number 24
9. OGRID Number 873
10. Pool name or Wildcat Monument Paddock
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3651' GR

**RECEIVED**

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 Injection well.

2. Name of Operator  
Apache Corp.

3. Address of Operator  
P O box Drawer D Monument NM 88265

4. Well Location  
Unit Letter E : 2130 feet from the N line and 330 feet from the W line  
Section 5 Township 20S Range 37E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3651' GR

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 checked="" 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"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Perfs: 5180-5330

- MIRU. LD RODS. NU-BOP. POOH TBG
- SET CIBP @ 5130'. DUMP BAIL 35' CMT ON BP.
- LOAD CSG W/ PKR FLUID. TEST CSG T0 550# FOR 30 MINUTES.
- LD TBG. SCHEDULE TA TEST W/ OCD 24 HRS IN ADVANCE.

**Condition of Approval: notify  
OCD Hobbs office 24 hours  
prior of running MIT Test & Chart**

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 Joel Sisk TITLE SR. PUMPER DATE 2-3-17

Type or print name JOEL SISK E-mail address: joel.sisk@apacheccorp.com PHONE: 575-441-0793

**For State Use Only**

APPROVED BY: Mary Brown TITLE AO/II DATE 2/7/2017  
Conditions of Approval (if any):

NO PRODUCTION REPORTED IN  
12 MONTHS

# Apache Corporation – Bertha Barber #24

## Wellbore Diagram – Current Status

Date : 7/7/2016

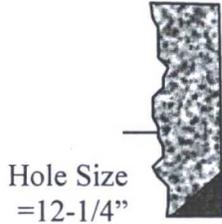
GL=3561'  
KB=3572'  
Spud: 1/11/10

API: 30-025-39582

Surface Location K. Grisham



2130' FNL & 330' FWL, Unit  
Sec 5, T20S, R37E, Lea County, NM



Hole Size  
=12-1/4"



Hole Size  
=8-3/4"

Maker Jt @  
1978'

**Surface Casing**  
9-5/8" 24# K-55 @ 1145' w/ 388 sxs to surface

DV Tool @ 2887' cmt w/ 630 sxs cmt

Good cmt to 3740'. FREE pipe from 3740-surface

Well drilled directionally from 1408' to 4504'.  
Fight loss returns from 3843 to TD. Loss a total at 17,075 BBLS.  
Suspend drilling due to losses.

3/13: Set CIBP @ 5420'. Perf UPR Paddock @ 5180-82; 5187-88;  
5222-24; 5226-29; 5231-34; 5238-40; 5270-74; 5281-85; 5311-16;  
5326-30 w/ 2 jspf (60 holes). Acidize w/ 3000 gal 15% NEFE

3/13: Perf LWR Paddock @ 5469-71; 5475-78; 5483-86; 5489-92;  
5503-09; 5562-65; 5570-74; 5576-80; 5622-24; 5631-39; 5644-51;  
5658-63 w/ 2 jspf (100 holes). Acidize w/ 4500 gal 15% NEFE

DV Tool @ 5771' w/ 785 sxs w/ 16 MCF N2

**Production Casing**  
5-1/2" 17# L-80 @ 5888' w/ 1,415 sxs to surface

PBTD = 5776'  
TD = 5888'

