

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

RECONSERVATION DIVISION
1220 South St. Francis Dr.
JAN 30 2012 Santa Fe, NM 87505
HOBBSCOCD

WELL API NO. 30-025-33567
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name W. A. Weir
8. Well Number 11
9. OGRID Number 495
10. Pool name or Wildcat Monument Abo

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 L : 1680 feet from the North line and 580 feet from the West line
Section 35 Township 19S Range 36E NMPM Lea County

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

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
DOWNHOLE COMMINGLE ☐	CASING/CEMENT JOB ☐
OTHER: Extend TA / status <u>For 3 yrs</u>	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.

Move in pump truck and pressure the casing to 550 psi. Run a chart for 32 minutes and shut in the well.

Spud Date:

Rig Release Date:

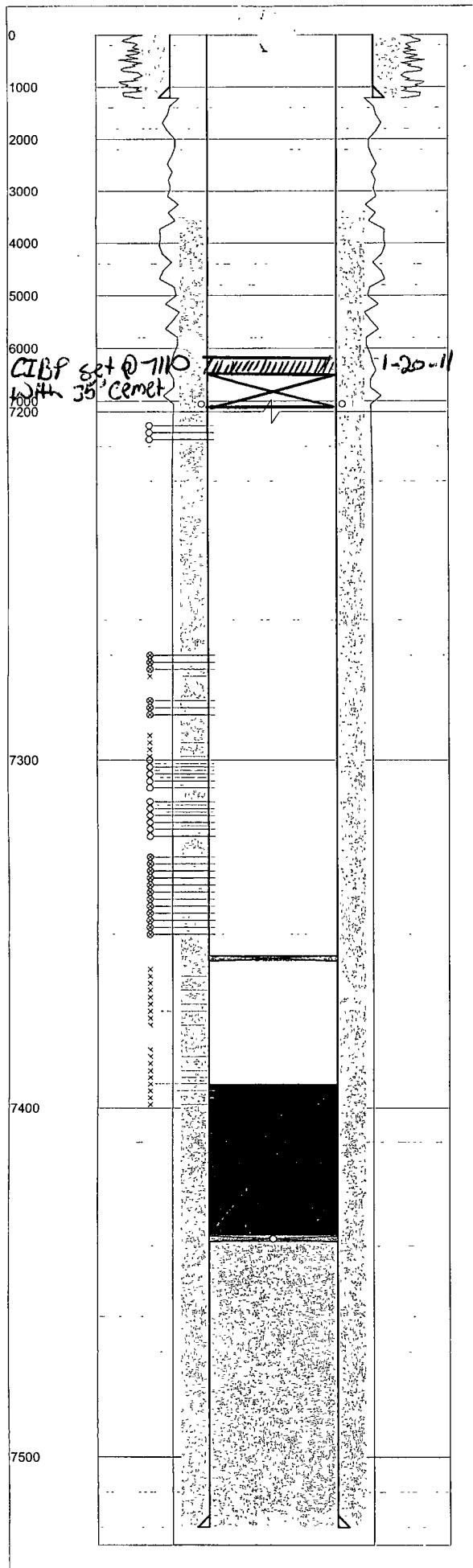
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE JD Ellison TITLE Instrument Tech DATE 1-25-12

Type or print name Jim Ellison E-mail address: JD.Ellison@apacheccorp.com PHONE: _____

For State Use Only

APPROVED BY: [Signature] TITLE State Rep DATE 1-30-2012
Conditions of Approval (if any): JAN 31 2012



CURRENT COMPLETION

Last Updated:

10/27/2008 10:16:47 AM

Field Name		Lease Name		Well No.
Monument		Weir, WA		11
County	State	API	GL (ft)	KB (ft)
Lea	New Mexico	30-025-33567	3623	3640
Sec.	Twp/Blk	Rng/Svy	Footage	
35	19S	36E	1680' FNL & 580' FWL from Section	
Spud Date		Comp. Date		Prepared By
9/22/1996		11/1/1996		JLF
Current Status		Last Updated		
		10/27/2008		

Hole Summary

Date	OD (in)	Top (KB ft)	Bottom (KB ft)	Comments
9/22/1996	11 0000	0	1,212	
9/24/1996	7 8750	1,212	7,525	

Tubular Summary

Date	Description	OD (in)	Wt (lb/ft)	Grade	Top (KB ft)	Bottom (KB ft)
9/23/1996	Surface Casing	8 6250	24.00	J55	0	1,210
10/24/1996	Production Casing	5 5000	15 50	K55	0	7,520

Casing Cement Summary

Date	No. Sx	OD (in)	ID (in)	Top (KB ft)	Bottom (KB ft)
9/23/1996	400	11.0000	8 6250	0	1,210
10/24/1996	875	7 8750	5 5000	3,520	6,995
10/24/1996	130	7 8750	5 5000	6,995	7,520

Tools/Problems Summary

Date	Tool Type	OD (in)	ID (in)	Top (KB ft)	Bottom (KB ft)
10/24/1996	DVT, D/O	5.5000	0 0000	6,995	
10/24/1996	FC	5.5000	0 0000	7,437	
9/29/1999	CIBP	5 5000	0 0000	7,357	
11/26/2003	CIBP	5 5000	0 0000	7,356	
12/5/2003	Fill	5 5000	0.0000	7,393	7,437

Cement Plug Summary

Date	No. Sx	OD (in)	Top (KB ft)	Bottom (KB ft)
10/24/1996	0	5 5000	7,437	7,520

Perf Summary

Date	Perf Status	Formation	Top (KB ft)	Bottom (KB ft)	SPF	Shots	Phasing
11/1/1996	Squeezed	Abo	7,270	7,277	2	16	0
11/1/1996	Squeezed	Abo	7,283	7,288	2	12	0
11/1/1996	Squeezed	Abo	7,293	7,306	2	28	0
11/1/1996	Squeezed	Abo	7,313	7,322	2	20	0
11/1/1996	Squeezed	Abo	7,328	7,350	2	46	0
11/1/1996	Squeezed	Abo	7,360	7,377	2	36	0
11/1/1996	Squeezed	Abo	7,383	7,400	2	36	0
2/23/2001	Open	Abo	7,204	7,209	2	12	0
2/23/2001	Open	Abo	7,270	7,275	2	12	0
2/23/2001	Open	Abo	7,283	7,288	2	12	0
2/23/2001	Open	Abo	7,300	7,309	2	20	0
2/23/2001	Open	Abo	7,312	7,322	2	22	0
2/23/2001	Open	Abo	7,328	7,350	2	46	0

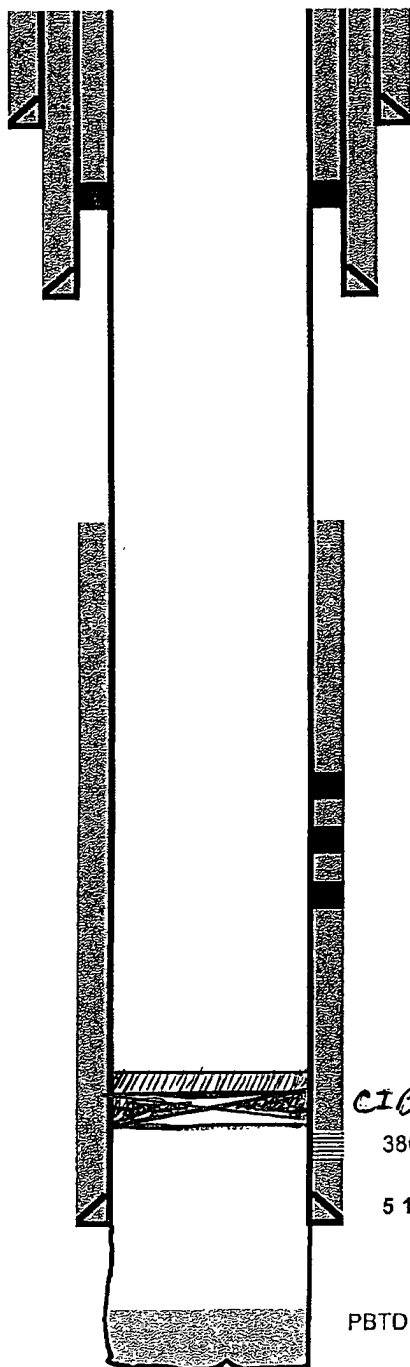
Completion History Summary

Date	Comments
9/22/1996	Spud well
11/1/1996	Perforate A1 perforations and acidize with sonic hammer with 4500 gals 15% HCl. Well producing naturally
9/23/1999	Ran production survey and found major water flow coming from bottom perms at 7360-7378'. Set CIBP at 7357'
4/3/2000	Rod well up.
2/20/2001	Drill out CIBP at 7357' and push to 7430'. Squeeze A1 perforations with 200 sx. Perforate Abo A2 perforations and acidize
4/7/2003	Pump barrel with plunger, valve rod, 1 - 1" x 4' stabilizer bar and 1 - 7/8" plastic coated sucker rod with rod guides was left in the hole. Top of fish at 7280'. Fill at 7330'
12/5/2003	Fish pump and rod fish at 7280'. Clean well out to 7393'. Set CIBP at 7356'

Apache Corporation

Author: Stroup
 Well Name: NMGSAU Well No. 512
 Field: Monument API #: 30-025-05639
 County: Lea Prop #: 31324401
 State: New Mexico Zone: Grayburg
 Date: 10/4/2010 Loc: 19-19S-37E
 GL: 3673'
 KB: 3683'

Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	10 3/4	?	40.50	255	200	Surface
Inter Csg	7 5/8	?	26.40	2599	900	Surface
Prod Csg	5 1/2	?	17.00	3,834	1,500	?
Liner						



15" Hole

10 3/4" @ 255' w/200 sx

1152-55' - Sqz w/200 sx

9 7/8" Hole

7 5/8" (26.4#) @ 2599' w/900 sx

Sqz Casing Leaks: 627- 1069, 1126-1301, 1476-1604,
 1653-1720, 1827-1886, 2017-2060 w/180 sx

3350' - Sqz w/100 sx

3399' - 3524 - Sqz w/125 sx

3568' - 3690' - Sqz w/Micro Matrix

CIBP with 35' cement set @ 3750

3800 - 3824

PBTD @ 3880'
 TD @ 3967'

5 1/2" (17#) @ 3834' w/1500 sx

4 3/4" Openhole

PBTD @ 3880'

TD @ 3967'