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Submit 3 Copies To Appropriate District	es To Appropriate District State of New Mexico				Form C-103
Office District I	Energy, Minerals and Natural Resources				May 27, 2004
1625 N. French Dr., Hobbs, NM 88240		,		WELL API NO.	
District II 1301 W. Grand Ave, Artesia, NM 88210	OIL CONSERVATION DIVISION			30-015-10342	
District III	1220 South St. Francis Dr. Santa Fe, NM 87505			5. Indicate Type of Le	
1000 Rio Brazos Rd., Aztec, NM 87410				STATE STATE 6. State Oil & Gas Lea	FEE
<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM				E-10170	ise no.
87505					
	CES AND REPORTS ON		C D A CV TO A	7. Lease Name or Uni	t Agreement Name
(DO NOT USE THIS FORM FOR PROPOS.) DIFFERENT RESERVOIR. USE "APPLICATION"	Lowe State Gas Co				
PROPOSALS.)					001
	Gas Well 🛛 Other	AUG	2 1 2008	8. Well Number	
2. Name of Operator		<u></u>	ABTREOLA	9. OGRID Number	00873
Apache Corporation	Under the second of the second			10. Pool name or Wild	1004
3. Address of Operator 6120 South Yale Avenue, Suite 15	00 Tulsa Oklahama 74	1136 1991	Indian Basin Mo		
<u> </u>		1130-4224		Illulan Dasin Mu	
4. Well Location		_			
Unit Letter <u>F: 1,</u>					
Section 36	Township 21-S		ige 23-E	NMPM Eddy	County
	11. Elevation (Show wh		RKB, RT, GR, etc.		
Dia an Dalay and a Tank Annih at an Man	3,845'	GL			
Pit or Below-grade Tank Application 🛛 or				_	
Pit typeDepth to Groundwa	terDistance from nea	rest fresh wa	iter well Dis	tance from nearest surface w	ater
Pit Liner Thickness: steel mil	Below-Grade Tank: Vo	olume		Construction Material	_steel
12. Check A	ppropriate Box to Inc	dicate Na	ature of Notice,	Report or Other Dat	a
		ı		_	
NOTICE OF IN	TENTION TO: PLUG AND ABANDON	\boxtimes		SEQUENT REPO	
PERFORM REMEDIAL WORK		ERING CASING			
TEMPORARILY ABANDON				. =	ND A
PULL OR ALTER CASING	MULTIPLE COMPL		CASING/CEMEN	T JOB	
OTHER:		\neg	OTHER:		П
13. Describe proposed or comple	eted operations. (Clearly			d give pertinent dates, in	cluding estimated date
of starting any proposed wor	rk). SEE RULE 1103. F	or Multiple	e Completions: At	tach wellbore diagram o	f proposed completion
or recompletion.	-		•	,	1 1 1
•					
SEE ATTACHED CURRENT ANI	D PROPOSED PLUGG	ED WEL	LBORE DIAGRA	ams Notify O	CD 24 hrs. pr
	a	, .		lo on	y work done.
1. MIRU Basic plugging rig	. Set steel pit. POOH	w/ produc	ction equipment.	· · ·	A MOIK GOUE
2. Set CIBP @ 7,394'					
3. Circulate plugging mud, p					•
4. Perf & sqz 40 sx C cmt 4,					
5. Pump 25 sx C cmt 2,048					
6. Perf & sqz 70 sx C cmt 54		G			
7. Pump 25 sx C cmt 60' to s			C*11 11		
8. Cut off wellhead & ancho	rs, install dry hole mar	rker, back	fill cellar	Approval Granted	
				is complete by	2/1/08
I homely and Cathod the information of	.h	4. 4. 4. 1	-4 -6 11- d-	and hallact to a	
I hereby certify that the information a grade tank has been/will be constructed or g	bove is true and complet	te to the be	St OI My Knowledg La general nermit	ge and belief. I further cer	tify that any pit or below-
grade tank has been win be constructed in	Aosed according to THIOCD (guiucinics	i, a general permit	or an (attached) after native	OCD-approved plan
SIGNATURE ALT		TITLE Ar	ea Manager, P&A	(Basic Energy Services)	DATE 08/19/08
9					
Type or print name James F. Newman	n P.E. E-mail address:	James.New	vman@BasicEnerg	gyServices.com Telepho	one No. 432-687-199
For State Use Only	_		-	•	4
11. 4		_		/	4/
APPROVED BY:	uffein "	TITLE Ca	upli of	DA	TE 8/22/08
Conditions of Approval (if any):			//		

CURRENT WELLBORE SKETCH Apache Corporation



Date: August 19, 2008

RKB @ _____ DF @ ____ GL @ 3,588'

Lease & Well No . Legal Description : Lowe State Gas Com #1

Unit Letter F, 1,995' FNL & 1,712' FWL, Section 36,

T-21-S, R-23-E

Eddy State : New Mexico

Indian Basın Morrow (Pro Gas)

7/12/1964

30-015-10342

13%" 48# H-40 @ 346' cmt'd to surf w/ 425 sx

Date Spudded : API Number .

Status⁻

County .

Field

12-1/4" hole

9%" 36# csg @ 1,798' cmt'd to surf w/ 1,068 sx

casing leak 1,960 - 2,000' sqz'd w/ 200 sx (09/79)

7-7/8" hole

TOC 6,550' by T.S.

2%" 6.5# L-80 tubing

Cisco Perforations: 7,444 - 7,455'

Cisco Perforations: 7,520 - 7,545', sqz'd w/ 300 sx

RBP @ 7,728'

Upper Penn Perforations: 7,754 - 7,838'

CIBP @ 9,195' w/ 40' cmt

Morrow Perforations: 9,296 - 9,555'

Morrow Perforations: 9,483 - 9,496', sqz'd w/ 100 sx

5-1/2" 17# J-55 (to 8,979') & N-80 csg @ 9,631' cmt'd w/ 686 sx cmt, TOC 6,550' by T.S.

CURRENT WELLBORE SKETCH Apache Corporation



Date: August 19, 2008

RKB @ _____ DF @ ____ GL @ ____3,588'

Pump 25 sx C cmt 60' to surface

Lease & Well No Legal Description ·

County:

13%" 48# H-40 @ 346' cmt'd to surf w/ 425 sx

Field:
Date Spudded:
API Number

Status.

Perf & sqz 70 sx C cmt 540 - 296' WOC & TAG

12-1/4" hole

Lowe State Gas Com #1
Unit Letter F, 1,995' FNL & 1,712' FWL, Section 36,
T-21-S, R-23-E
Eddy State: New Mexico
Indian Basın Morrow (Pro Gas)
7/12/1964
30-015-10342
PROPOSED PLUGGED

9%" 36# csg @ 1,798' cmt'd to surf w/ 1,068 sx Pump 25 sx C cmt 2,048 - 1,748' WOC & TAG

casing leak 1,960 - 2,000' sqz'd w/ 200 sx (09/79)

Perf & sqz 40 sx C cmt 4,600 - 4,500' WOC & TAG

7-7/8" hole

TOC 6,550' by T.S.

Circ plugging mud, pump 25 sx 7,394 - 7,141' Set CIBP @ 7,394'

Cisco Perforations: 7,444 - 7,455'

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5-1/2" 17# J-55 (to 8,979') & N-80 csg @ 9,631' cmt'd w/ 686 sx cmt, TOC 6,550' by T.S.

PROPOSED PLUGGING PROCEDURE

- 1) Set CIBP @ 7,394'
- 2) Circulate plugging mud, pump 25 sx 7,394 7,141'
- 3) Perf & sqz 40 sx C cmt 4,600 4,500' WOC & TAG
- 4) Pump 25 sx C cmt 2,048 1,748' WOC & TAG
- 5) Perf & sqz 70 sx C cmt 540 296' WOC & TAG
- 6) Pump 25 sx C cmt 60' to surface

<u>Capacities</u>				
4½" 9 5# csg:	10.960	ft/ft3	0.0912	ft3/ft
51/2" 15.5# csg:	7 483	ft/ft3	0.1336	ft3/ft
51/2" 17# csg.	7.661	ft/ft3	0 1305	ft3/ft
7" 23# csg	4 524	ft/ft3	0.221	ft3/ft
7%" 26 4# csg:	3.775	ft/ft3	0.2648	ft3/ft
8%" 24# csg:	2 797	ft/ft3	0.3575	ft3/ft
8%" 28# csg	2.853	ft/ft3	0.3505	ft3/ft
10¾" 40 5# csg:	1.815	ft/ft3	0 5508	ft3/ft
71/4" openhole:	2.957	ft/ft3	0 3382	ft3/ft
83/4" openhole:	2.395	ft/ft3	0 4176	ft3/ft
121/4" openhole	1.222	ft/ft3	0 8185	ft3/ft