OPER. OGRID NO.	873		
Form 3160-3 (August 1999) PROPERTY NO.	34401	FORM APPI OMB No. 10 Expires Novemb	04-0136
POOL CODE	121		
EFF. DATE 1/12	105	5. Lease Serial No. NMLC032573B	<u> </u>
20 APPL APINO. 30-025	-37043	6. If Indian, Allottee or Tribe	e Name
1a. Type of Work: 🙀 DRILL 🔲 REENTER		7. If Unit or CA Agreement,	Name and No.
		8. Lease Name and Well No ELLIOTT B 10	•
	er Ś₩ָָם ⊠ Single Zone ☐ Multiple Zone BONITA (BONNIE) L L JONES	9. API Well No.	
APACHE CORPORATION	E-Mail: BONITAJ@CABLEONE.NET		7043
3a. Address 6120 SOUTH YALE, SUITE 1500 TULSA, OK 74136-4224	3b. Phone No. (include area code)           Ph: 505-624-9799         Su           Fx: 505-624-9799         Su	10. Field and Pool, or Explo	ratory
4. Location of Well (Report location clearly and in accorded	nce with any State requirements.*)	11. Sec., T., R., M., or Blk.	and Survey or Area
At surface NENE Tract A 330FNL 330	FEL	Sec 7 T22S R37E M SME: FEE	er NMP
At proposed prod. zone NENE Tract A 330FNL 330	FEL Unit A	SWIE. FEE	
14. Distance in miles and direction from nearest town or post 3MILES SOUTHWEST OF EUNICE, NM		12. County or Parish LEA	13. State NM
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any)	16. No. of Acres in Lease	17. Spacing Unit dedicated	to this well
330'	360.00	40.00	
18. Distance from proposed location to nearest well, drilling,	19. Proposed Depth	20. BLM/BIA Bond No. on	file
completed, applied for, on this lease, ft. 460'	5050 MD 5050 TVD		
21. Elevations (Show whether DF, KB, RT, GL, etc. 3432 GL	22. Approximate date work will start 12/15/2004	23. Estimated duration 10 DAYS	
	24. Attachments CAPITAN	CONTROLLED WATER	KA STN 7>
The following, completed in accordance with the requirements of	f Onshore Oil and Gas Order No. 1, shall be attached to	this form:	er
<ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Of</li> </ol>	Item 20 above).	formation and/or plans as may	I'V I'V
25. Signature (Electronic Submission)	Name (Printed/Typed) MOHAMED EL-AHMADY Ph: 918.491.	4977 4000 CEFZOZ	Date 12/09/2004
Title DRILLING ENGINEER			
Approved by (Signature) /s/ Maria Ketson	Name (Printed/Typed) /s/ Maria Ketson		23 DEC 2004
FOR FIELD MANAGER	Office CARLSBAD F	IELD OFFICE	<u></u>
Application approval does not warrant or certify the applicant he operations thereon.	olds legal or equitable title to those rights in the subject l	ease which would entitle the ap	plicant to conduct
Conditions of approval, if any, are attached.	APPROV	AL FOR 1 YEAR	ર
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, States any false, fictitious or fraudulent statements or representation	make it a crime for any person knowingly and willfully t tions as to any matter within its jurisdiction.	o make to any department or ag	gency of the United
Additional Operator Remarks (see next page)			
Electronic Submiss	ion #51749 verified by the BLM Well Inform	nation System	

×

For APACHE CORPORATION, sent to the Hobbs Committed to AFMSS for processing by LINDA ASKWIG on 12/09/2004 (05LA0063AE)

APPROVAL SUBJECT TO Kz GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

### Additional Operator Remarks:

t

This is a salt water disposal well.

Surface owner: McNeill Ranch P. O. Box 1092 Hobbs, NM 88240 Contact: Page McNeill 505-393-3386



1

#### EXHIBIT "A" ELLIOTT B #10

### **DRILLING PROGRAM**

I. The geological surface formation is recent Permian with quaternary alluvium and other surficial deposits.

II. Estimated Tops of Geological Markers:

FORMATION	<u>DEPTH</u>
Quaternary alluvials	Surface
Rustler	1088"
Yates	2643'
Seven Rivers	2869'
Queen	3365'
Grayburg	3638'
San Andres	3864'
TD	5050'
Glorieta	5100'
Estimated depths at which water will be injected:	

DEPTH San Andres@4400' None anticipated

All fresh water and prospectively valuable minerals (as described by BLM) encountered during drilling will be recorded by depth and adequately protected.

IV. A. Proposed Casing Program:

**SUBSTANCE** 

Fresh Water

Injection Water

III.

	CASI			WEIGHT			ESTIMATED TOC -
<u>HOLE</u>	<u>SIZ</u>	<u>E</u>		<u>PER FOOT</u>		<u>SACKS</u>	<u>REMARKS</u>
<u>SIZE</u>	OD	ID	<u>GRADE</u>		<b>DEPTH</b>	<u>CEMENT</u>	
12 1/4"	9 5/8""	·	k55	40#	400	245	TOC - Surface
	8.835		STC		1100		8.6 ppg Water-based
					J55		Mud;
					-1-		83° F Est. Static Temp;
							80 ° F Est. Circ. Temp.
8 ¾"	7" 4.89	2	k55	26#	4400''	725	TOC – Surface
			LTC				Float Collar set @
							4160''/ 10.20 ppg
							Brine Mud;
							118° F Est. Static Temp;
							100° F Est. Circ. Temp.

6 1/8" Openhole

5050'

1415<sub>76</sub> 23456799 0CD 20212223 sagoh U.J.F.D DEC IN 4800 g

### B. Proposed Cement Program:

1

CASING			SLURRY		Ī	DISPLACEM	ENT	_
9 5/8"		de + 0.125	C Cement + 2% b 5 lbs/sack Cello Fl			bbls Fresh V 8.34 ppg	Vater @	_
			330 Vol. Cu Ft					
	C1	W/-:-14/-	1.35 Vol. Factor					
	•	Weight (1	opg) 14.8 (sack) 1.35					
			Water (gps) 6.35;					
			ed Pumping Time	– 70 BC	2			
		(HH:M)	<u>M)-3:00;</u>					-
			<u>9 5/8"</u>	Casing	: Volume Calcul	ations:		
400		х	0.3132 cf/ft	with	150% excess		2.6 cf	
40	ft	х	0.4257 cf/ft	with	0% excess		.0 cf (insi	de pipe)
			TOTAL SLUR	RY VC	DLUME		9.7 cf	
spacer	30 (	) hhle Wa	ter @ 8.3 ppg			= 59	bbls	
CASING		LEAD	SLURRY		TAIL SLU	<u>KRY</u>	DISP	LACEMEN <u>T</u>
7 "			)) Poz (Fly Ash):		sacks (50:50) Po		159 b	
			+ 5% bwow		:Class C Cemen			reshWater
			e + 0.125 lbs/sack		um Chloride $+0$ .		a	) 8.34 ppg
			003 gps FP-6L + onite + 139.7%		0.4% bwoc FL- n Water	25 + 57.5%		
	Fresh V		51110 + 159.770	riesi	341 Vol. C	n Ft		
	11051		ol. Cu Ft		1.37 Vol. F			
			ol. Factor	Slurr	y Weight (ppg)			
	Slurry	Weight (p			y Yield (cf/sack			
	•		(sack) 2.44		unt of Mix Wate			
	Amour	nt of Mix	Water (gps)		unt of Mix Fluid			
		.07;			nated Pumping 7	Time – 70 BC	1	
			Fluid (gps) 14.07	(	HH:MM)-3:00;			
			<u>ing Time – 70</u>					
······	<u>BC</u>	C (HH:MN				· · · · · · · · · · · · · · · · · · ·		
	0.0				/olume Calculat			
	0 ft	X	0.1585 cf/ft	with	0% excess		.4 cf	
291	4 n 6 ft	X	0.1503 cf/ft 0.1503 cf/ft	with	151% excess 150% excess		97.6 cf	
	0 ft	x x	0.1303  cf/ft 0.2148  cf/ft	with with	0% excess		32.8 cf cf(inside	nina)
-	0 10	~	TOTAL SLUR				02.4  cf	e pipe)
			1011202010		20112		8 bbls	
All	slurries	will be tes	ted prior to loadin	g to co	nfirm thickening			furnished to
	Apa	iche. Flui	d loss will be teste	d and r	eported on slurri	es with fluid	loss addi	tives. Lab tes
	repo	ort will be	furnished prior to	pumpii	ng cement.		15	000
							. / 9	sadoh
							10	Y TIMEN
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#### V. A. Proposed Mud Program

<u>DEPTH</u> 0 – 400'	MUD PROPERTIES Weight: 8.6 – 9.6 ppg Viscosity: 34 – 36 sec/qt	<u>REMARKS</u> Spud with a Conventional New Gel/Lime "Spud mud". Use NewGel and native solids to maintain a sufficient viscosity to keep the
	pH: NC Filtrate: NC	hole clean. Mix Paper one-two sacks every 100 feet drilled to minimize wall cake build up on water sands and to control seepage loss. At TD of interval, mix in pre-mix pit, 100 barrels of system fluid, NewGel viscosity of 60 sec/100cc, add 0.25 ppb of Super Sweep.
400'–4800'	Weight: 9.9 – 10.0 ppg Viscosity: 28 – 29 sec/qt pH: 9-10 Filtrate: NC	Drill out from under the surface casing with Brine Water. Paper should be added at 2 bags after every 100' drilled to control seepage losses. Use Lime to maintain pH at 9-10. Mix one gallon of New-55 at flowline every 250 feet drilled to promote solids settling. Sweep hole with 5-ppb of Super Sweep every 500 feet.
4800' – TD	Weight: 9.9 – 10.0 ppg Viscosity: 30 – 40 sec/qt pH: 9-10 Filtrate: 8-10 cm/30 min	From 4800' to Total Depth, it is recommended the system be restricted to the steel pits. Adjust and maintain pH with Caustic Soda. Treat system with Newcide to prevent dacterial degradation of organic materials. Mix Starch (yellow) to control API filtrate at <10cc.

#### VI. <u>Proposed Control Equipment:</u>

Will install on the 9 5/8" surface casing a 9" x 3000 psi WP Double Ram BOP and will test before drilling out of surface casing. As expected pressures will not exceed 2000 psi, we request a waiver of the remote control requirement on the accumulator of the 3M BOP and a variance to run a 2M BOP, if available, and to test to 1500 psi using rig pumps. See Exhibit "H" for BOP layout.

22:20

VII.	Auxiliary Equipment:
	9" x 3000 psi double BOP/blind & pipe ram (2M BOP if available)
	41/2" x 3000 psi Kelly valve
	9" x 3000 psi mud cross – $H_2S$ detector on production hole
	Gate-type safety valve 3" choke line from BOP to manifold
	2" adjustable chokes – 3" blowdown line
VIII	A. <u>Testing Program</u> : None planned
	B. Logging Program: The following logs may be run:
	CNL, LDT, GR, CAL, DLL, MSFL, NGT, Sonic from TD-4400'
	CNL, GR from TD-Surface
	C. <u>Coring Program</u> : None planned
IX.	No abnormal pressures or temperatures are anticipated. In the event abnormal pressures are encountered,
	however, the proposed mud program will be modified to increase the mud-weight. The estimated
	maximum bottom hole pressure is 2800 psi. $( \mathfrak{g} \mathfrak{g} \mathfrak{g} \mathfrak{h}) \mathfrak{g} \mathfrak{g} \mathfrak{h} \mathfrak{g} \mathfrak{g} \mathfrak{h} \mathfrak{g} \mathfrak{g} \mathfrak{h} \mathfrak{g} \mathfrak{g} \mathfrak{g} \mathfrak{g} \mathfrak{g} \mathfrak{g} \mathfrak{g} g$
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	3

### EXHIBIT "B" ELLIOTT B #10

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### HYDROGEN SULFIDE DRILLING OPERATIONS PLAN

No H<sub>2</sub>S is anticipated.





#### EXHIBIT "C"

#### SURFACE USE AND OPERATIONS PLAN CULTURAL RESOURCES SURVEY APPROXIMATE REHABILITATION SCHEDULE

#### LOCALITY: ELLIOTT B #10 OPERATOR: APACHE CORPORATION

#### LOCATION: NE¼NE¼ OF SECTION 7, T22S-R37E, N.M.P.M. LEA COUNTY, NEW MEXICO

#### SUBMITTED TO:

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT ROSWELL DISTRICT OFFICE 2909 WEST 2<sup>ND</sup> STREET ROSWELL, NEW MEXICO 88201 TELEPHONE (505) 627-0272

This plan is submitted to provide permitting agencies with information necessary to allow an appraisal of the environmental effects associated with the proposed drilling operations. Within the context of typical drilling operations, this plan provides for protection of surface resources and other environmental components. This plan has been developed in conformity with the United States Geological Survey NTL-6 guidelines, Bureau of Land Management Oil and Gas Order No. 1, and in connection and consultation with the private surface owner of record, if other than the United States of America, as well as the Roswell District Office for the Bureau of Land Management and the United States Department of the Interior personnel. PART #1:

	<u> </u>		
1)	Surface Location:		
	NE¼NE¼ of Section 7, Township 22 S	outh, Range 37 East, N.M.P.M	M.
	Lea County, New Mexico		
	330' FNL, 330' FEL, Unit A		
	See attached Exhibits "D" and "E"		
2)	Bottom Hole Location:		
	NE¼NE¼ of Section 7, Township 22 S	outh, Range 37 East, N.M.P.M	M.
	Lea County, New Mexico	-	
	330' FNL, 330' FEL, Unit A		
	See attached Exhibits "D" and "E"		
3)	Leases Issued: NMLC-032573-B		
4)	Record Lessee:		
	Amoco Production Company	50%	
	Conoco, Inc.	25%	
	Chevron USA, Inc.	25%	

5)

Acres in Lease: <u>Township 22 South, Range 37 East, NMPM</u> Section 6: SE<sup>1</sup>/<sub>4</sub> Section 7: NE<sup>1</sup>/<sub>4</sub> Section 17: NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>

Containing 360.00 acres, more or less

#### 6) <u>Acres Dedicated to Well:</u>

There are 40.00 acres dedicated to this well, which takes in the NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub> of Section 7, Township 22 South, Range 37 East, N.M.P.M., Lea County, New Mexico.

#### PART #2:

1) <u>Existing Roads:</u>

Exhibits "E-1" & "E-2" comprise maps showing the proposed well site in relation to existing roads. The well is  $\pm 3$  miles southwest of Eunice, New Mexico. From Eunice, go south approximately <sup>3</sup>/<sub>4</sub> mile on S. Legion St. Turn West on existing lease road and go southwest approximately 1 mile to new access road. Turn north to location as illustrated on Exhibit "E-2".

- 2) Planned Access:
  - A. <u>Length and Width:</u> A new 289' access road, 20' wide, will be constructed from the exiting lease/access road to the well site. Extra width may be needed in the turns. Application for a buried pipeline right-of-way will be made in the near future.

<u>Construction</u>: The new road will be 20' wide with a center crown, with 6 inches compacted caliche. The existing roads will be lightly graded and topped with compacted caliche as needed.

- B. Turnouts: None required.
- C. <u>Culverts:</u> None required.
- D. Cuts and Fills: As needed.
- E. Gates and Cattleguards: None required.
- 3) Location of Existing Wells:
  - Exhibit "F" shows existing wells within a 1-mile radius of the proposed well.
- 4) Location of Existing and/or Proposed Facilities:
  - A. There are production facilities within the area of the ELIOTT B lease.
  - B. If the oil well proves to be commercial, any necessary production facilities will be installed on the drilling pad, and pipelines will be installed along the route to the production facilities and storage tanks. See Exhibit "E-3" for pipeline route.
- 5) Location and Type of Water Supply:

Apache Corporation plans to drill the proposed well with fresh and brine water which will be transported by truck over proposed and existing access roads.

- 6) Source of Construction Materials: Caliche for surfacing access roads and the wellsite pad will be obtained from the location itself or from BLM pits in the area.
- 7) Method of Handling Waste Material:
  - A. Drill cuttings will be disposed of in the reserve pits.
  - B. Drilling fluids will be allowed to evaporate in the reserve pits until the pits are dry.
  - C. All pits will be fenced with normal fencing materials to prevent livestock from entering the area.
  - D. Water produced during operations will be collected in tanks until hauled to an approved disposal system.
  - E. Oil produced during operation will be stored in tanks until sold.
  - F. Apache Corporation will comply with current laws and regulations pertaining to the disposal of human waste.
  - G. All waste materials will be contained to prevent scattering by the wind and will be removed from the well site within 30 days after drilling and/or completion operations are finished.
- 8) <u>Ancillary Facilities:</u> None planned.

#### 9) <u>Well Site Layout:</u>

- A. Exhibit "G" shows the relative location and dimensions of the well pad, reserve pits, and major rig components. The pad and pit area have been staked and flagged.
- B. Mat Size: 150' x 210' plus reserve pits as shown on Exhibit "G".
- C. Cut & Fill: Only minor leveling of the drilling site is anticipated.
- D. The surface will be topped with compacted caliche and the reserve pits will be lined with 6 mil plastic.

#### 10) Plans for Restoration of the Surface:

- A. After completion of drilling and/or completion operations, all equipment and other material, not needed for operations, will be removed. Pits will be filled and the location cleaned of all trash and junk to leave the well site in as aesthetically pleasing a condition as possible.
- B. Any unguarded pits containing fluids will be fenced until they are filled.
- C. If the proposed well is non-productive, Apache Corporation will comply with all rehabilitation and/or vegetation requirements of the Bureau of Land Management, and such rehabilitation will be accomplished as expeditiously as possible. All pits will be filled and leveled within 90 days after abandonment.

#### 11) Other Information:

- A. <u>Topography:</u> The wellsite and access road are located in the Querecho Plains and are relatively flat.
- B. <u>Soil</u>: The proposed location, access road and production facilities consist of sandy soil. Slope in the proposed area ranges from zero (0) to five (5) degrees.
- C. <u>Flora and Fauna</u>: Vegetation is one of a grassland environment and a scrub-grass, scrub disclimax community. The wildlife consists of rabbits, coyotes, rattlesnakes, lizards, dove, quail and other wildlife typical of the semi-arid desert land.
- D. <u>Ponds and Streams</u>: There are no ponds, lakes, streams or feeder creeks in the immediate area.
- E. <u>Residences and Other Structures:</u> There are no occupied residences or other structures on or near the proposed location.
- F. Land Use: The land is used for grazing cattle.
- G. <u>Surface Ownership</u>: The surface is owned by the McNeill Ranch, c/o Page McNeill, P. O. Box 1092, Hobbs, New Mexico 88240, 505-393-3386. <u>A Surface Damage Release agreement for this tract has been executed by the McNeill Ranch and Apache Corporation.</u>
- H. Archaeological, Historical, and Other Cultural Sites:

Don Clifton, Archaeological Consultant, of Pep, New Mexico, will be conducting an archaeological survey of the proposed ELLIOTT B #10 well which covers the drilling location, production facilities, and access road, including a corridor along said access road for power and flow lines. His report will be filed under separate cover.

I. <u>Senior Representative (Manager, Engineering & Production):</u>

Ross Murphy Apache Corporation Suite 1500 – Two Warren Place 6120 South Yale Avenue Tulsa, Oklahoma 74136 (918) 491-4834

Project (Operations Engineer):

Rick Crist Apache Corporation Suite 1500 – Two Warren Place 6120 South Yale Avenue Tulsa, Oklahoma 74136 (918) 491-4972 Drilling Operations (Operations Engineer): Mohamed El-Ahmady Apache Corporation Suite 1500 – Two Warren Place 6120 South Yale Avenue Tulsa, Oklahoma 74136 (918) 491-4977

#### CERTIFICATION

I hereby certify that Apache Corporation has inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in the plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Apache Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Beniva Jones

Bonita L. L. Jones, RPL, Consulting Landman Agent for Apache Corporation P. O. Box 8309 Roswell, New Mexico 88202-8309 (505) 624-9799 FAX (505) 624-9799 E-Mail: bonita@dfn.com

Date: <u>12-9-04</u>

DISTRICT I 1625 N. FRENCH DR., HOURS, NM 86840

• • •

State of New Mexico

----EXHIBIT D-1

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

DISTRICT II 1301 W. GRAND AVENUE, ARTERIA, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

iurm C-102 Revised JUNE 10, 2003 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

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DISTRICT IV 1280 S. ST. FRANCES 1	DR., BANTA PE.	NM 87505	WELL LO	CATION	AND ACR	EAGE DEDICAT	ION PLAT	AMEND	ED REPORT
API	Number		1	Pool Code			Pool Name		
30-	25- 376	043		96121		SWD; S	San Andres		
Property (					Property 1	Name		Well Nuz	aber
344	401				ELLIO	IT J		10	
OGRID N	<b>0.</b>				Operator 1			Elevatio	
873	3		<u> </u>	APA	CHE COR	PORATION		343	2
			•		Surface L	ocation			
UL or lot No.	Section	Township	Range	Lot Idn	Feet from th	e North/South line	Feet from the	East/West line	County
A	7	22-5	5 37-E		330	NORTH	330	EAST	LEA
			Bottom	Hole Lo	cation If Di	fferent From Su	rface		
UL or lot No.	Section	Township	Range	Lot Idn	Feet from th	e North/South line	Feet from the	East/West line	County
								123630	
Dedicated Acres	s Joint a	r Infill (	Consolidation	Code Or	der No.			213 11 15 16 75	
40.00							5		in the second se
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	ł			ι	l		Certificate	CHECOLON STR	12641
37.00 AC	: 1							POFESSION AND A CONTRACT	

DISTRICT I 1625 N. PRENCH DR., HOBBS, NM 88240

· · ..

DISTRICT II 1301 W. GRAND AVENUE, ARTESIA, NM 68210

DISTRICT IV

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

#### State of New Mexico

Energy, Minerals and Natural Resources Department

EXHIBIT D-2

. ....

Form C-102 Revised JUNE 10, 2003 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

. . . . . . ......

·					
WELL	LOCATION	AND A	CREAGE	DEDICATION	PLAT
01	1220 S	OUTH S	ST. FRA	DIVISIO NCIS DR. 20 87505	IN 1
	T CON	SEDW/	TION	DIVISIO	NT .

1280 S. ST. FRANCIS DR., SANTA FE, NM 87505	WELL LOCATION AND	ACREAGE DEDICATION PLAT	AMENDED REPORT
API Number	Pool Code	Pool Name	
30-25-	96121	SWD; San Andres	
Property Code		operty Name	Well Number
34401	E	ILIOTT B	10
OGRID No.		erator Name	Elevation
873	APACHE	CORPORATION	3432'

#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Α	7	22-S	37-E		330	NORTH	330	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot M	¥o.	Section	Townshi	P	Range	Lot Id	ln	Feet from	h the	North/South line	Feet from the	East/West line	County
Dedicated	Acres	Joint of	r Infill	Conse	olidation C	ode	Ord	ier No.		I		L	L
40	0.00												

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 1		1	
			OPERATOR CERTIFICATION
		199 P	I hereby certify the the information
 	I		contained herein is true and complete to the best of my knowledge and belief.
		ELLIOTT A #2	
	I		
1	1		Mohaped Flahmaly
36.96 AC		· ·	Signature
LOT 2		I	Mohaned Elahmady Signature Mohamed Elahmady Printed Name
	1	1	Mohaned Elahmady Printed Name Drilling Engineer
		1	Title 11/4/04
			Date (9)
	1	, ,	SURVEYOR CERTIFICATION
<u>36.98_AC</u>			
		1	I hereby certify that the well location shown
			on this plat was plotted from field notes of actual surveys, made by me or under my
	I	1	supervison and that the same is true and
			correct to the best of my ballef.
		1	
1	l	1	OCTOBER 25, 2004
36.98 AC			Date Surveyed LA Signature & Seal of
LOT 4		·	Signature & Seal of Professional Surveyor
	i i	·	
	· · · · · ·		04.11.1408
			Certificate No. GARY EIDSON 12841
37.00 AC		1	



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SCALE: 1" = 2 MILES

SEC. 7 TWP. 22-S RGE. 37-E

SURVEY	N.M.P.M.
COUNTY	LEA
DESCRIPTION	1 <u>330' FNL &amp; 330' FEL</u>
ELEVATION_	3432'
	APACHE CORPORATION



# LOCATION VERIFICATION MAP

**EXHIBIT E-2** 



# Exhibit E-3

# Pipeline Route

## Elliott B #10 Salt Water Disposal Well NENE Sec. 7, T22S-R37E

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### Exhibit F

### Elliott B #10 Salt Water Disposal Well

# Township 22 South, Range 37 East, NMPM Sec. 7: NE/4NE/4 (330' FNL, 330' FEL)

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#### CapStar Driling, Inc. LOCATION SPECIFICATIONS AND RIG LAYOUT FOR EARTH PITS









9184914869

T-558 P.005/005 F-694

Form C-144 July 29, 2004

District 1
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Sania Fe, NM 87505

### State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 For drilling and production facilities, submit to appropriate NMOCD District Office. For downstream facilities, submit to Santa Fe office

Pit or Below-Grad	le Tank Registration or Closur	
Is pit or below-grade tank	covered by a "general plan"? Yes No below-grade rank X Closure of a pit or below-gra	⊠i de taûk □
perator: Apache Composition	Telephone:(918) 441 - 49180e	mail address: <u>glenn.bone@anachecorp.com</u>
ddress: <u>Apicale Carlagaton</u> ddress: <u>Two Warren Place, Suite 1500. 6120 S. Yale Tulea Oklahoma</u> acility or well name: <u>Ellion B # 10</u> API # 30 - D25' JT	74136-4224	
acility or well name:Bilion B # 10 API # 20- 0A UL	or Qu/Qu <u>A</u> Sec <u>7</u> <u>1</u> <u>22</u> <u>8</u> <u>37</u> <u>E</u>	Granna 🕅 Server 🕅 Pringers 🗔 Indian 🗍
acility or well name:     Enfoll 9 # 10     1 # 20       ounty:     Lea     Latitude 32°24'45,22"N     Longitude 103°1	<u>1983 []</u> Surface Own <u>1927</u> [] Surface Own	ner Federal M State El Trotto El Comme El
	Below-grade tank	
11 Yog:: Drilling 🛛 Production 🗋 Disposal	Volume:bbl Type of fluid:	
Workover Emergency	Construction material:	_
	Double-walled, with leak detection? Yes 🔲 If no	or, explain why not.
iner type: Synthetic 🛛 Thickness <u>12</u> mil Clay 🗋 Volume		
<u>_7105_</u> bbl		
	Less than 50 feet	(20 points)
Septh to ground water (vertical distance from bottom of pit to seasonal high	50 feet or more, but less than 100 feet - 70 ft	(10 points) 10 Pts
vater elevation of ground water.)	100 feet or more	( 0 points)
	N	(20 points)
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	( 0 points)
water source, or less than 1000 feet from all other water sources.)	No	
	Less than 200 feet	(20 points)
Distance to surface water: (horizontal distance to all wetlands, playas,	200 feet or more, but less than 1000 feet	(10 points)
rrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feer or more	( <u>0 poinţs)</u>
	Ranking Score (Total Points)	10 Points
If this is a pit closure: (1) attach a diagram of the facility showing the pit	s relationship to other equipment and tauks. (2) ind	icate disposal location:
	(3) Attach a general description of remediat a	Chou raken untinning terricentation sant anto ma
date. (4) Groundwater encountered: No [] Yes [] If yes, show depth be	low ground surfaceft. and attach san	nple results. (5) Attach soil sample results and a
date. (4) Groundwater electronicies. (1) in res in a person of the second secon	-	
	t my knowledge and belief. I further certify that t	he above-described pit or below-grade tank has
I hereby certify that the information above is true and complete to the best of been/will be constructed or closed according to NMOCD guidelines [3],	a general permit , or an (attached) alternative	OCD-approved plan .
Date: <u>1/11/2005</u>	Signature	
Printed Name/Thie_Orenn Hone - Daning Englises	. At the line should the contents	s of the pit or tank contaminate ground water or
Your certification and NMOCD approval of this application/closure does no otherwise endanger public health or the environment. Nor does it relieve the regulations.	the operator of its responsibility for compliance with	any other federal, state, or local laws and/or
Approval: I FAAF 1 0		
Date: 2 2005 ETDOLEUM	h. nn	
Approval: JAN 1 2 2005 Date:	Signature	

