State of New Mexico ergy, Minerals and Natural Resources

Sete Lease-6 copies

Fee Lease-5 copies

Form C-105

1625 N. French Dr., Hobbs, N	√M 88240								Revised March 25, 1999		
DISTRICT II							WELL API NO.		Revised Maion 25, 155.		
811 South First, Artesia, NM	88210		ON	30-025-06401							
<u>DISTRICT III</u>				South Pache			5. Indicate Type of Lease STATE FEE				
1000 Rio Brazos Rd., Aztec,	NM 87410		Santa	Fe, NM 87.	505						
DISTRICT IV 2040 South Pacheco, Santa F	NM 87505						6. State Oil & Gas l	Lease No.			
		ETION OR	RECOMPLETIO	N REPORT	ANDLO	ng .					
1a. Type of Well:				TREE OF T	1110 13		7. Lease Name or U	Unit Agreement	Name		
OIL WELL	☐ G/	AS WELL	DRY C	OTHER				_			
b. Type of Completion:	—	[7.∞	[7] e. e. e		_			C	Gulf Hill		
New Well	☐ Workove	r Deep	pen 🔽 Plug Back	k Diff.	Resvr.	U Other					
2. Name of Operator			· · · · · · · · · · · · · · · · · · ·				8. Well No.				
Apache Corporat 3. Address of Operator	ion						9. Pool name or Wi	1			
	lvd., Ste. 10	00, Houston	, Texas 77056-44	00 / 713-296	5-6000		Penrose Sk		burg		
4. Well Location	_					4000	 				
Unit Letter		1980 T	Feet From The 21S	South	Line and 37E	1980	Feet From The	Eas	I Line		
Section 10. Date Spudded	1 4 11. Date T.D. Re	Township ached	12. Date Compl. (Ready to Pr	Range rod.)		NMPM ons (DF& RKB, RT, GR,		County Elev. Casinghe	ead .		
			12/07/0			3481'	GR				
 Total Depth 5974 	16. Plug Ba	6k T.D. 5565	17. If Multiple Compl. Many Zones?	How		18. Intervals	Rotary Tools		Cable Tools		
19. Producing Interval(s), of	this completion - 1		Many Zones:			Drilled By	20.	Was Direction:	al Survey Made		
Grayburg 3897 -									-		
 Type Electric and Other Cement Bond Lo 							22. Was Well Core	ed			
23.	' <u>5</u>										
						strings set in					
CASING SIZE 13-3/8		T LB./FT. 8#	DEPTH SET	HOLES			VING RECOR		AMOUNT PULLED		
8-5/8	1	0# 2#	156 2933	17-1/4		150 sx / Circu 600 sx / TOC					
5-1/2		.5#	5970	7-7/8		375 sx / TOC					
						l					
SIZE	TOP	LINER RE BOTTOM	CORD SACKS CEMENT	SCREEN	25.	SIZE	TU DEPTH	BING REC	ORD PACKER SET		
						2-3/8	405				
			1-11		1						
26. Perforation record	l (interval, size	, and number)		<u> </u>		ID, SHOT, FRACT					
Grayburg 3897-3 504	1 10-21 32-5	1 60-73 81-86	02.4010			8897 - 4019	Acidize w/ 300		D KIND MATERIAL USED		
4" - 298 Holes	1, 10-21, 52-5	1, 02-75, 01-00	, 72-4017		<u>`</u>	3697 - 4019			10260# 16/30 sand		
								<u> </u>			
Blinebry 5652 - 5956	(Abandone	d)					CIBP @ 5600	' w/ 35' cem	nent		
						The state of the s					
					-		 				
									y		
20				Th oblice	<u> </u>						
28. Date First Production		- r	Production Metho	PRODUC' d (Flowing, gas lift,		ze and tune nump)		Well State	us (Prod. or Shut-in)		
12/07/00				mping - 1.5"				wai sian	Producing		
Date of Test	Hours Tests	ed	Choke Size Prod	n For	Oil - Bbl.	Gas - MCF	Water - Bbl.		Gas - Oil Ratio		
12/17/00 Flow Tubing Press.	24 Casing Press	ure Calculated 2		Period Gas - M	47 CF	74 Water - Bbl.	106	Oil	1574 1 Gravity - API - (Corr.)		
		Hour Rate	- Dia.	Gas - M		1		OII	35.4		
29. Disposition of Gas (Sold	, used for fuel, ven	ted, etc.)			·	•	T		st Witnessed By		
Sold 30. List Attachmients							Apache Co	rporation			
Cement Bond Lo	og / C-103 S	Sundry Notic	ce / C-104								
31. I hereby certify that the	information shows	n on both sides of th	is form is true and complete t		wledge and b	elief					
Signature	. <u>180</u> 0	2 / (/h	ARVICEDA	Printed Name De	bra J. A	nderson	Tide Sr. Er	ngineering	g Technician Date 12/18/00		

INSTRUCTIONS

This form is to filed with the appropriate District Office of the Division Office not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

	,		new Mexico			Northwestern	New Mexico	
T. Anhy			T. Canyon		T. Ojo Alamo		_Т. Репл. "В"	
T. Salt			T. Strawn		T. Kirtland-Frui	tland	T. Penn. "C"	
B. Salt			T. Atoka	···	T. Pictured Cliff	s	T. Penn. "D"	
T. Yates			T Miss		T. Cliff House		T. Leadville	
T. 7 Rivers			T. Devonian		T. Menefee		T. Madison	
T. Queen			T. Silurian		T. Point Lookou	it	T. Elbert	
T. Grayburg			T. Montoya		T. Mancos		T. McCracken	
T. San Andre	s		T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta			T. McKee		Base Greenhorn		T. Granite	
T. Paddock			T. Ellenburger		T. Dakota		_T	
T. Blinebry _			T. Gr. Wash		T. Morrison		Т	
T. Tubb			т. Delaware Sa	nd	T. Todilto		Т	
T. Drinkard_			T. Bone Springs		T. Entrada		Т	
T. Abo			T. Rustler		T. Wingate		Т	
T. Wolfcamp	·		Т.		T. Chinle		T	
T. Penn			Т.	.,,	T. Permain		T	
T. Cisco (Box	ugh C)		Т.		T. Penn "A"		Т	
			OIL	OR GAS SA	NDS OR ZON	ES		
No. 1, from	***************************************	******************	to	No. 3, fr	om		to	
			to				to	
			IMI	PORTANT	WATER SAND	OS		
Include data	on rate of wa	ter inflow and ele	vation to which water r	ose in hole.				
No. 1, from		*******************************	to	***************************************	·····	feet	***************************************	
			to	***************************************	***************************************	feet		
No. 3, from		*******	to			feet	***************************************	
			LITHOLOGY RE	CORD (Atte	ch additional sh	eet if necessary)		
			BITH CLOUT KE	COILD (IIII	en additional bit	eet ii neeessaly)		
17	Т-	Thickness in					1	
From	То		Lithology	Fron		Thickness in Feet	Lithology	
From	То	Thickness in					Lithology	
From	То	Thickness in					Lithology	
From	То	Thickness in					Lithology	
From	То	Thickness in					Lithology	
From	То	Thickness in					Lithology	
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From	То	Thickness in					Lithology	
From	То	Thickness in					Lithology	

State of New Mexico Energy, Minerals and Natural Resouces

	FORM	C-103
Deviced	Moroh 25	1000

Office	Energy, Minerals and Nat	ural Resouces						
DISTRICT I	,,,,,		FORM C-103					
1625 N. French Dr., Hobbs, NM	1 88240		Revised March 25, 1999					
<u>DISTRICT II</u>	OIL CONSERVATION	DIVISION	WELL API NO.					
811 South First, Artesia, NM 88	2040 South Pach	neco	30-025-06401					
<u>DISTRICT III</u>	Santa Fe, NM 8	7505	5. Indicate Type of Lease					
1000 Rio Brazos Rc., Aztec, NA	M 87410		STATE ✓ FEE					
DISTRICT IV			6. State Oil & Gas Lease No.					
2040 South Pacheco, Santa Fe,								
	SUNDRY NOTICES AND REPORTS ON WEL							
(DO NOT USE THIS F	ORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR P	LUG BACK TO A	7. Lease Name or Unit Agreement Name					
	OIR. USE "APPLICATION FOR PERMIT" (FORM C-101) I	OR SUCH						
PROPOSALS.: 1. Type of Well:			Gulf Hill					
☑ OIL W	ELL GAS WELL OTHER							
2. Name of Operator	GAS WELL LIGHER							
Apache Corporation 3. Address of Operator	n e		8. Well No.					
3. Address of Operator	Л		9. Pool name or Wildcat					
2000 Post Oak Bly	d. Ste. 100, Houston, Texas 77056-4400		Penrose Skelly; Grayburg					
	D 4000		j. satisfy, stayoung					
Unit Letter	R : 1980 Feet From The South	Line and	Feet From The East Line					
Section	4 Township 21S Range 37	E NMPM	Lea county					
	10. Elevation (Show whether DF, RKB, R	T, GR, etc.)						
11.	3481' GR							
	Check Appropriate Box to TICE OF INTENTION TO:	Indicate Nature of Notice,						
NO	TICE OF INTENTION TO:	SUB	SEQUENT REPORT OF:					
Perform Remedi	ial Work Plug and Abandon	Remedial Work	Altering Casing					
☐ Temporarily Aba		Commence Drill	ing Operations Plug and Abandonment					
Pull or Alter Cas	ing	Casing Test and	Cement Job					
Other								
		☑ Other	Plugback to Grayburg					
12. Describe propose of starting any proor recompletion.	ed or completed operations. (Clearly state all pertiner roposed work). SEE RULE 1103. For Multiple Comp	at details, and give pertingletions: Attach wellbor	nent dates, including estimated date e diagram of proposed completion					
11/27/00	MIRU. Pull out of hole w/ production equipm	ent						
11/28/00	Run in hole w/ bit & scraper to 5900'. Pull out	of hole. Run in hole	w/ CIBP & set @ 5600' w/ 35' cement					
11/29/00	Run Cement Bond Log from 2600' - 4650'. To	pp of cement @ 3470'						
11/30/00	Perforate Grayburg 3897'-3904', 3910'-3921', 3 Acidize 3897' - 4019' w/ 3000 gals 15% HCL	3932'-3951', 3969'-39'	73', 3981'-3986', 3992'-4019'					
12/5/00	Frac Grayburg 3897' - 4019' w/ 23800 gals gel	& 40260# 16/30 sand	i					
12/6/00	12/6/00 Run in hole w/ 2-3/8" production tubing, set @ 4052' & circulate hole clean							
12/7/00	Run in hole w/ production equipment and retur	n to production						
		n to production						
I hereby certify that the inform	nation above is true and complete to the best of my knowledge and belief.							
SIGNATURE	MACCHALL MACCHANAN	TITLE Sr. Engine	ering Technician DATE 12/18/00					
TVPF OR DOINT MAKE	Debra J. Anderson							
(This space for State Use)	Zucora J. Angolson		TELEPHONE NO. 713-296-6338					
,	- 							
CONDITIONS OF A PRINCIPAL	TIPLE		DATE					
CONDITIONS OF APPROVA	L IF AN C	24: W	A					

District I

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-101 Revised March 17, 1999

District II

811 South First, Artesia. NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe, NM 87505 Submit to appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

AMENDED REPORT

2040 South Pacheco	, Santa Fe, NM	87505							AMENDED REPORT
	A PPI	ICATION	FOR F	PERMIT TO	DRILL, RE	LENTER, DEE	PEN PLUGI	BACK, OR ADD) A ZONE
1 Operator Name		dean.	Jr Van -	L'INIVIA	Dittier, asa-	<u>-1511 1 1 1513 20 20 20 20 20 20 20 20 20 20 20 20 20 </u>	F L'illian V.	PACA. VICAL	2 OGRID Number
Apache Cor	poration			Attn: Debra	a J. Anderson	l			000873
2000 Post O	•	Ste. 100							3 API Number
Houston, Te	exas 7705	56-4400						!	30-025-06401
4 Property Code					5 Proj	pperty Name			6 Well No.
2351	10				Gu	alf Hill			1
Y77	Т о	T =	T	T v		face Location	1	7	-
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
R	4	21S	37E		1980	South	1980	East	Lea
UL or lot no.	Section	Township	8 P	Proposed Bot	ttom Hole Lo	ocation If Differ	rent From Su	Irface East/West Line	T Caustu
UL bi iot no.	Section	10mtsurp	Range	Louis	ree non me	NOFWVOORM Line	reet from the	East west 1, are	County
	L	9 Propo	sed Pool 1					10 Proposed Pool 2	
ı	r	enrose Skel		Abura	1		Llage	-	
		GIIIOSC DKC	ily, Ora-	yburg			riaic	e; San Andres, Ea	ist
11 Work Ty	ype Code	12 Well Typ	pe Code	13 Cab	ole/Rotary	14 Lease Ty	ype Code	15 Gr	round Level Elevation
Р		0				P	,		3481
16 Mult			7 Proposed D	Depth	18 F	Formation		Contractor	20 Spud Date
N	i	1	5974 (T.	'D)	Grayburg	, / San Andres			ASAP
				21 Pro	oposed Casin	ng and Cement			
Hole S	iize	Casing S	Size	Casing v	weight/foot	Setting I	Depth	Sacks of Cement	Estimated TOC
17-1/4 11		13-3/8 8-5/8			18# 32#	150 293		150	Surface
7-7/8		5-1/2			5.5#	293 597		375	218' (Calculated) 3480' (Calculated)
1-110		13 1,2			7.511	37.	-	3,3	5400 (Calculated)
				 					
22 Describe the pr	oposed program	n. If this applicat	ion is to DEJ	EPEN or PLUG BAC	CK give the data on t	the present productive zor	ne and proposed new	I	
productive zone	e. Describe the	blowout prevention	on program,	, if any. Use addition	nal sheets if necessary	y.			
Gulf Hill #	Lie currer	atly a maroi	nal prod	fucer in the F	Blinebry Oil &	de Gas Pool			
Oun IIII »	1 is curred	my a maren	иш ртос	nicei in me is	Amoory On a	t Oas I ooi			
Apache prop	poses to p	lugback the	wellbo	re by setting	a CIBP @ 56	550' w/ 25 sx cem	nent and perfo	orate	
based on log	g correlati	on (approxi	irnately	3800' - 4100').				
İ						Permit	Expires 1	Year From A	Approval
						Dat	.e Unless f	Drilling, Under	rway
1								lug Back	•
							/ /	y - Duch	
		T					·		
23 I hereby certify	y that the inform sy k nowledge an	_	s is true and	complete //		1	or	L CONSERVAT	TON DIVISION
to the oest of say	1	, O		$I \cap \mathcal{A}$	(<u> </u>	p to the	
Signature:	180		LL	Male	MOL		Approved by:	And the second	A The base
Printed Name:	Debra I	Anderson					Title:	***	H
	\						Title:		T
Title:	Sr. Engin	neering Tech	nnician				Approval Date	5 rorm	Expiration Date:
Date:				Phone:		l	Conditions of Approva	al:	
ı		10/30/00			713-296-633	38 1	Attached	i	

District I 1625 N. French Drive, Hobbs, NM 88240 State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 S. Pacheco Santa Fe, New Mexico 87505 Form C-102 Revised October 18, 1994 Instruction on Back Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

District II P O Drawer DD, Artesia, NM 88210

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

000 Rio Brazos Rd., Aztec, NM 87410	

District IV 2040 South Pac	heco, Santa	Fe, NM 875	05	WELLI	OC/	ATION AI	VD ACREAGE	DEC	HC ATION	N DI AT	
1	¹ API Num 025-064			² Pool 50 3	Code		AND ACREAGE DEDICATION PLAT 3 Pool Name Penrose Skelly: Grayburg				
⁴ Proper 235						⁵ Prop Gulf	perty Name 6 Well Numb				
⁷ OGR						8 Oper	ator Name		·	1	⁹ Elevation
000	873						Corporation		···		3481
		,		·		¹⁰ Surf	ace Location				
UL or Lot No.	Section	Township	Range	Lot Idn	Fe	et from the	North/South line	Fee	t from the	East/West line	County
L_R	4	21\$	37E	L	<u> </u>	1980	South		1980	East	Lea
		, 		" B			cation If Differ	ent Fr	<u>om Surfa</u>		
UL or Lot No.	Section	Township	Range	Lot Idn	Fe	et from the	North/South line	Fee	t from the	East/West line	County
12 Dedicated Ac	cres 13 Join	t or Infill 14	Consolidat	ion Code 14 (Order N	0.					
NO AL	LOWAB						ION UNTIL ALL EEN APPROVED				ISOLIDATED
								-	I hereby co	ertify that the informational complete to the best of	TIFICATION ion contained herein is my knowledge and belief. lerson Technician
					· · · ·		1980'	-	I hereby was plot or unde correct to	certify that the well lo ted from field notes o r my supervision, and o the best of mybelief.	CTIFICATION cation shown on this plat f actual serveys made by me that the same is true and essional Surveyor
		 			1980'						

Certificate Number

District I 1625 N. French Drive, Hobbs, NM 88240

District II

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised October 18, 1994 Instruction on Back

Submit to Appropriate District Office

Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 S. Pacheco Santa Fe, New Mexico 87505

District III

PO Drawer DD, Artesia, NM 88210

1000 Rio Brazos Rd., Aztec, NM 87410

	☐ AMENDED REPORT

Certificate Number

APOSITION AND ACREAGE DEDICATION PLAT API Naturber 3 Post Nature 98501 Provide 25510 Branch Andrew 98501 Branch Andrew 9850	2040 South Pac	heco, Santa	Fe, NM 875	505	WELLL	OCATION A	ND ACREAGE	E DEDICATIO	N PI AT				
Property Code 23510 FOGRID No. 000873 FORD No. 000874 FORD NO.	1				² Pool (Code	³ Pool Name						
23510 Golf Hill OORDING OORDING OORDING Abache Corporation Abache Corporation OScalion Township Range Lot Idn Feet from the South Inc Peet from the South Inc Peet from the South Inc Peet from the South Inc South 1980 East Lot Idn Feet from the North/South Inc South Peet from the South Inc Bottom Hole Location If Different From Surface UL or Lot No. NO ALLOWABLE WILL BIE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 19 OPERATOR CERTIFICATION Interest senting that the information constant berein is nor and complete in the best of my honotedge and belief. 1980' Date Surveyed Signature and Seal of Professional Surveyor			01	L	966								
Apache Corporation Apache Corporation Section Township Range 4 21S 37E Distrace Location 1980 South 1980 East County 1980 East Least 1980 East Least 1980 East County 1980 East Least 1980 East County 1980 East Least 1980 East County 1980 East Least 1980 East 1980 East Least 1980 East 1980 East Least 1980 East 1980	235	10											
ULO TEAT NO. Section Reversible Reversible Section Reversible Research Reversible Reversible Research Reversible Reve	1					_			ı	⁹ Elevation			
Section Township Fange Lot Idn Feet from the 1980 South 1980 So	000	873								3481			
B 4 21S 37E 1980 South 1980 East Lea I BOUTOM Hole Location If Different From Surface UL or Lot No Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County 2 Dedicated Acres Joint or Infill Corsolidation Code Jo Order No. 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 16 Jarrely certify that the information contained berein is trise and complete to the best of my bountardee and belief. 2 Signature and complete to the best of my bountardee and belief. 3 SURVEYOR CERTIFICATION Interest Surveyor Certification and that the same at true and correct to the best of mybrided. 2 Debra J. Anderson Title 3 SURVEYOR CERTIFICATION 1980' Date Surveyed Signature and Seal of Professional Surveyor	UL or Lot No.	Section	Township	Range	Lot Idn			Faat from the	F4/57-41	T -			
UL or Lot No Section Township Range Lot Idn Feet from the North/South line Peet from the East/West line County 12 Dedicated Acres 3 Joint or Infill 1st Consolidation Code 40 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 16 17 OPERATOR CERTIFICATION Inversity carries that the information contained bearin is traw and complete to the best of my brondedge and bestef. 18 ST. Engineering Technician Date 10/30/00 18 SURVEYOR CERTIFICATION 1980' 1980' Deter Surveyed Signature and Seal of Professional Surveyor	R	4	1	1 1			Emily West II		1	1			
UI. or Lot No. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County 20 Dedicated Acres 3 Joint or Infill 1st Consolidation Code 1st Order No. 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 16 1st OPERATOR CERTIFICATION Interests certify that the information contained herein is true and complete to the best of my knowledge and belief. Sr. Engineering Technician Date 10/30/00 198 SURVEYOR CERTIFICATION i hereby certify that the well incontain shown on this plat were planted from 16th ones of caunit servery made by me or under my supervision, and that the same is true and correct to the best of mybride. 1980' Date Surveyed Signature and Seal of Professional Surveyor					¹¹ Bo		ocation If Differ	ent From Surf	ace	I Lea			
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 16 17 OPERATOR CERTIFICATION Interest that information contained here is it true and complete to the best of my knowledge and beltef. Signature Signature 1980' Signature and Seal of Professional Surveyor Date Surveyed Signature and Seal of Professional Surveyor	UL or Lot No.	Section	Township	Range						County			
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 10 11 12 13 14 15 15 16 17 18 18 19 19 19 10 10 10 10 10 10 10		res ³ Joint	or Infill 14	Consolidation	on Code ¹⁴ O	rder No.	<u> L</u>			<u> </u>			
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 15 OPERATOR CERTIFICATION I have by serify that the information contained herein is true and complete to the best of my browledge and belief. Printed Name Debra J. Anderson Title Sr. Engineering Technician Date 10/30/00 18 SURVEYOR CERTIFICATION I hereby certify that well location shown on his plat was plotted from field notes of actual serveys made by me or under my supervision, and that he same is true and correct to the best of mybelief. Date Surveyor Signature and Seal of Professional Surveyor							· · · · · · · · · · · · · · · · · · ·						
1980' To OPERATOR CERTIFICATION I nereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Printed Name Debra J. Anderson Title Sr. Engineering Technician Date 10/30/00 SurveyOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual servers made by me or under my supervision, and that the same is true and correct to the best of mybellef. Date Surveyed Signature and Seal of Professional Surveyor	NO AL	LOWABI	LE WILL	BE ASSIG	NED TO T	HIS COMPLET	ION UNTIL ALL	INTERESTS HA	VE BEEN CONS	OLIDATED			
Increby certify that the information contained herein is traw and complete to the best of my knowledge and belief. Increby certify that the information contained herein is traw and complete to the best of my knowledge and belief. Interest Name Debra J. Anderson Title Sr. Engineering Technician Diste 10/30/00 18 SURVEYOR CERTIFIC ATION 1 hereby certify that the well location shown on this plat was plotted from field notes of actual serveys made by me or undern my apprexiston, and that the same is true and correct to the best of mybelief. Date Surveyed Signature and Scal of Professional Surveyor	16		0	R A NON-	-STANDAR	D UNIT HAS B	EEN APPROVED		SION				
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APACHE CORPORATION
GULF HILL # 1
SECTION 4 (Government Long),
TOWNSHIP 21S, RANGE 37E
LEA COUNTY, NEW MEXICO

