	•		2		1137	Form C-142
<u>pistricr I</u> - (505) 393-6161 1625 N. French Dr		New Mexi				Date 06/99
Hobbs, NM 88241-1980 <u>District II</u> - (505) 748-1283	Energy Minerals and Natural Resources Department					
811 S. First Artesia, NM 88210		Conservation		GEIV		PLUS 2 COPIES THE SANTA FE
District III - (505) 334-6178 1000 Rio Brazos Road		2040 South Pachec anta Fe, New Mexi			4111	OFFICE
Aztec, NM 87410 District IV - (505) 827-7131		(505) 827-71		AUG 1 6 199	29	· .
Discrict 14 - (505) 827-7151						
			OIL CO	NSERVATION	DIVISION	
	APPLI	CATION FOR NEW			and the second	•
I Operator and Well						
Operator name & address				OGRID NL	mber	
Apache Corporati 2000 Post Oak Bo	oulevard, Suite 10	0 Houston,T	X 77056 440	3000 0	373	
Contact Party Jill Scheel			· · · · · · · · ·	Phone 713	-296-7112	
Property Name Owen "B"		······	Well Number	API Numb	er	
UL Section Township	Range Feet From The	North/South Line	Feet From The	East/West Line	25-34554 County	
K 34 21S II. Date/Time Informati	<u>37E 1650</u>	South	2310	West	Lea	
Spud Date Spud			nraaa. Skalle	. (Creation	``````````````````````````````````````	
III. Attach copies of For	m C-103 or Federal Form	3160-5 showing d	nrose; Skelly ate/time of drilling o	commenced and	Form C-105	or Federal Form
IV. Attach a list of all wo	11 was completed as a proportion of the property of the pro	dücer. 1 their percentage i	nterests.			
V. AFFIDAVIT:			· · · · · · · · · · · · · · · · · · ·			······
State of)				`	
County of <u>Harri</u>	SS. (SS.					
		oath states				
, being not day sworn, apoin dan states.						
 I am the Operator, or authorized representative of the Operator, of the above-referenced well. To the best of my knowledge, this application is complete and correct. 						
	Sheel TH	•	untant.Compli	ancero		
Signature	···	1 1	· .		Notary Pu	NHAF. YOUNG DI
SUBSCRIBED AND SWORN	TO before me this 3	day of fugur				mmission Expires
1		<u> Anna</u>	not for	7		ARY 13, 2003.
My Commission expire	Druary/3,200;	Notary Pul			· · · · · · · · · · · ·	
FOR OIL CONSERVATION DIVISION USE ONLY:						
VI. CERTIFICATION O	F APPROVAL:					
This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.						
Signature Mark Mark	alin	Title P.E. S	ber.		Date AUG 1	7 1999
					A 1 1 400	A

VII. DATE OF NOTIFICATION THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: AUG 1 7 1999

PNZV2006332302

NOTICE: The operator must notify all working interest owners of this New Wellcertification.

			•	
		· · ·		
				<i>•</i> .
Submit 3 Copies	State of No.			Form C-103
to Appropriate District Office	Energy, Minerals and Natu	ral Resources Department	· · · ·	Revised 1-1-89
DISTRICT I	OIL CONSERVA	TION DIVISION	WELL API NO.	
P.O. Box 1980, Hobbs, NM 88240	P.O. BC	X 2088	30-025-34554	
DISTRICT II	Santa Fe, New Me	exico 87504-2088	5. Indicate Type of Lease	FEE
P.O. Drawer DD, Artesia, NM 8821 DISTRICT III	V		6. State Oil & Gas Lease No.	
1000 Rio Brazos Rd., Aztec, NM 8	7410		22879	;
	IDRY NOTICES AND REPORTS C			
	RM FOR PROPOSALS TO DRILL OR TO RENT RESERVOIR. USE "APPLICATION		7. Lease Name or Unit Agreement Nar	ne
Dirte	(FORM C-101) FOR SUCH PROPOSA		Owen "	B"
1. Type of Well:	· · · · · · · · · · · · · · · · · · ·			-
OIL WELL		l	8. Well No.	· · · · · · · · · · · · · · · · · · ·
Apache Corporation			7	
3. Address of Operator	Sta 100 Haustan Tours 77050	4400	9. Pool name or Wildcat	
2000 Post Oak Blvd., 4. Well Location	Ste. 100, Houston, Texas 77056-	4400	Penrose; Skelly-Graybu	rg ,
Unit Letter	the second se	Duth Line and 2310	Feet From The West Lir	e
Section 3	4 Township 21S Range	37E NMPM	Lea County	
	3429'	GR		
11.	Check Appropriate B	lox to Indicate Nature of Notice, R	eport, or Other Data	
	NOTICE OF INTENTION TO:		SUBSEQUENT REPORT C	PF:
Perform Remedial W	ork	Remedial Work	Altering C	asing
Perform Remedial W				-
Temporarily Abando			ling Operations Plug and	-
Temporarily Abando Pull or Alter Casing		Commence Dril	ling Operations Plug and	Abandonment
Temporarily Abando			ling Operations Plug and	Abandonment
Temporarily Abando Pull or Alter Casing Other		Commence Drill Casing Test and Other	Ing Operations Plug and Cement Job	Abandonment
Temporarily Abando Pull or Alter Casing Other	n 🗌 Change Plans	Commence Drill Casing Test and Other	Ing Operations Plug and Cement Job	Abandonment
Temporarily Abando Pull or Alter Casing Other Other SEE RULE 1103.	n Change Plans	Commence Drill Casing Test and Other	Ing Operations Plug and Cement Job	Abandonment
Temporarily Abando Pull or Alter Casing Other Other SEE RULE 1103.	n 🗌 Change Plans	Commence Drill Casing Test and Other	Ing Operations Plug and Cement Job	Abandonment
Temporarily Abando Pull or Alter Casing Other C. Describe Proposed or Complete SEE RULE 1103. 3/20/99 N 3/22/99 D	n Change Plans	Commence Drill Casing Test and Comment dates, including estimated date of Casing Test and Comment dates, including estimated date of Casing Test and Casing T	Ing Operations Plug and Cement Job Surface & Production C	Abandonment asing
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Temporarily Abando Pull or Alter Casing Other 12. Describe Proposed or Complet SEE RULE 1103. 3/20/99 N 3/22/99 C 3/22/99 D 3/22/99 D	n Change Plans	Commence Drill Cosing Test and Cosing Test and Other pertinent dates, including estimated date of 0 6:30 PM 5 jts 8-5/8" 24# J-55 ST&C of jts 5-1/2" 17# J-55 LT&C ca	Ling Operations Plug and d Cement Job Surface & Production C starting any proposed work) casing. Cemented w / 44 asing. Cemented w / 718	Abandonment asing 50 sx Class "C". 5 sx POZ Premiu
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Temporarily Abando Pull or Alter Casing Other 12. Describe Proposed or Complet SEE RULE 1103. 3/20/99 N 3/22/99 C 3/27/99 8 3/28/99 R	n Change Plans	Commence Drill Casing Test and Casing Test and Other pertinent dates, including estimated date of 6:30 PM 5 jts 8-5/8" 24# J-55 ST&C of jts 5-1/2" 17# J-55 LT&C ca x to pit. Top of float collar (Ling Operations Plug and d Cement Job Surface & Production C starting any proposed work) casing. Cemented w / 44 asing. Cemented w / 715 20 3859'. Top of float sho	Abandonment asing 50 sx Class "C". 5 sx POZ Premiu
Temporarily Abando Pull or Alter Casing Other Control Proposed or Complete SEE RULE 1103. 3/20/99 V 3/22/99 C 3/22/99 C 3/27/99 K 3/28/99 R I hereby certify that the unformat SIGNATURE	n Change Plans	Commence Drill Casing Test and Other e pertinent dates, including estimated date of 6:30 PM 5 jts 8-5/8" 24# J-55 ST&C of jts 5-1/2" 17# J-55 LT&C ca x to pit. Top of float collar (Ling Operations Plug and d Cement Job Surface & Production C starting any proposed work) casing. Cemented w / 44 asing. Cemented w / 715 20 3859'. Top of float sho	Abandonment asing 50 sx Class "C" 5 sx POZ Premiu 5 @ 3948'. 3/29/99
Temporarily Abando Pull or Alter Casing Other 12. Describe Proposed or Complet SEE RULE 1103. 3/20/99 N 3/22/99 C 3/27/99 C 3/27/99 K 3/28/99 R I hereby certify that the unformat SIGNATURE	n Change Plans	Commence Drill Casing Test and Other e pertinent dates, including estimated date of 6:30 PM 5 jts 8-5/8" 24# J-55 ST&C of jts 5-1/2" 17# J-55 LT&C ca x to pit. Top of float collar (ling Operations Plug and d Cement Job Surface & Production C starting any proposed work) casing. Cemented w / 44 asing. Cemented w / 715 2) 3859'. Top of float sho	Abandonment asing 50 sx Class "C" 5 sx POZ Premiu 5 @ 3948'. 3/29/99
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Temporarily Abando Pull or Alter Casing Other Control Proposed or Complete SEE RULE 1103. Control Proposed or Complete SEE RULE 1103. Control Proposed or Complete Control Proposed or Contro	n Change Plans	Commence Drill Casing Test and Other e pertinent dates, including estimated date of 6:30 PM 5 jts 8-5/8" 24# J-55 ST&C of jts 5-1/2" 17# J-55 LT&C ca x to pit. Top of float collar (ing Operations Plug and Cement Job Surface & Production C starting any proposed work) casing. Cemented w / 44 asing. Cemented w / 718 3859'. Top of float sho	Abandonment asing 50 sx Class "C" 5 sx POZ Premiu 5 @ 3948'. 3/29/99

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<u>}</u>	1		1949 - Alexandria Alexandria						
Submit to Appropriate			State of	New Mexico	,	·			Form C-105
District Office		Energy, M	inerals and Na	itural Resour	rćes Dep	artment			Revised 1-1-89
State Lease-6 copies									
Fee Lease-5 copies			ONSERV						
DISTRICT I			UNSERV	AHON	DIVIS	ION	WELL AP	NO.	
1625 N. French Dr., Hobb	DS, NM 88240		P.O. I	3ox 2088			30-	025-34554	ł
DISTRICT II		Sar	nta Fe, New I	Mexico 875	504-208	8	5. Indicate Ty		
P.O. Drawer DD, Artesla,	NM 88210				· .		L	STATE	✓ FEE
DISTRICT III		. *			•		6. State Oil &	Gas Lease No.	
1000 Rio Brazos Rd., Azt	ec, NM 87410	•					228	79	
WEL	L COMPLETIO	N OR RECO	MPLETION	REPORT	AND	OG	7//////////////////////////////////////	///////////////////////////////////////	
1a. Type of Well:			·····				7. Lease Nan	ne or Unit Agreen	nent Name
OIL WELL	🗌 GAS W	ELL 🗌 D	RY LO	THER					
b. Type of Completion:								Ow	ven "B"
New Well		Deepen	Plug Back		. Resvr.			•	
Cal Mem Mell		L] Deepen			. Resvr.	U Other			
2. Name of Operator		····				· · · · · · · · · · · · · · · · · · ·	8. Well No.		
Apache Corpor	ation							7	•
3. Address of Operator							9. Pool name		
2000 Post Oak	Blvd., Ste. 100), Houston, To	exas 77056	5-4400			Penrose	; Skelly (G	irayburg)
4. Well Location									· · · · · · · · · · · · · · · · · · ·
Unit Lette			l From The	South	Line and	2310	Feet From Th	• <u>We</u>	St Line
Section			1S Range		37E	NMPM	Lea	County	1
10. Date Spudded	11. Date T.D. Reache	-	Compl. (Ready to F	rod.).	13. Elev	ations (DF& RKB, RT, C		14. Elev. Casin	ghead
3/20/99	3/27/99		4/9/99			3429	GR		
15. Total Depth	16. Plug Back T.		If Multiple Compl. Many Zones?	How		18. Intervals	Rotary Tools		Cable Tools
3950						Drilled By		<u>X</u>	L
19. Producing Interval(s)			2 2000						onal Survey Made
Grayburg 3614 21. Type Electric and Ott		Andres 381	0-2090				22. Was Well	<u>NO</u>	
	Her LOBS FOR						22. Was well		
GR-CNL				· · · · · · · · · · · · · · · · · · ·			l	NO	
23.		CASI			-	vines act in u			• .
CASING SIZE	WEIGHT LB		PTH SET	HOLE		rings set in w	TING REC		AMOUNT PULLED
8-5/8	24#)47	12-1	_	450 sx (Circu			AMOUNTFOLLED
5-1/2	17#		50	7-7/			the second s		<u> </u>
0-1/2			,		0	980 sx (Circu	naleu og	52)	
						·{······			
	· ·····	_				·	<u> </u>		
24.		R RECORD			25.		TUBING		· · · · · · · · · · · · · · · · · · ·
SIZE			KS CEMENT	SCREEN		SIZE		TH SET	PACKER SET
					-	2-7/8		795	
						2-110		135	
26. Perforation rec		and number)				127 ACID SHO	FRACTI	RE CEMEN	IT, SQUEEZE, ETC.
26. Penoration rec		, and number)				DEPTH INTERVAL	1		
Grayburg 3614-34	4 41_40 76-3726	36-72 - 4" -	456 Holes			3614-3772			
Grayburg 5014-5	-, -, -, -, -, -, -, 20,		100 1003				Acidize w / 5835 gals 15% HCL Frac w / 49690 gals gel & 120,000# 16/30 sand		
		· 1			•		1 1 ac w / 4	ooo gala ge	10 120,000# 10/50 58110
San Andres 3816		AL 74 OC				3816 - 3898	Aoidine w	/ 2000 gals 1	
San Andres 3010	-30, 42-34, 3000-:	- 4 - 14-	+ 110165			5010-5050	ACIUIZE W	1 2000 gais 1	
. 1									
							<u>├</u>	<u> </u>	
				RODUCT		<u>l:</u>	l	··	
28.	·	Production	n Method (Flowing,			time numn)		Well Stati	is (Prod. or Shut-In)
Date First Production	!	1.0000000							
4/10/99	Hours Tested	Choke Siz		ping - 1.5"	Oil - Bbl.	Gas - MCF	Water - B	<u> </u>	Producing Gas - Oil Ratio
Date of Test	nours rested		Test P	-	-	1	E	v i.	
	1				6	67	120		11167
5/1/99	24	- · · · · -	Oil - Bbl.	Gas - N	NCF	Water - Bbl.	Oil G	avily - API - (Co	•
5/1/99 Flow Tubing Press.	24 Casing Pressure	Calculated 24-	1			1		1	38.7
Flow Tubing Press.	Casing Pressure	Hour Rate	· · · ·			and the second			
	Casing Pressure	Hour Rate				· · · · · · · · · · · · · · · · · · ·	Test Witness	•	
Flow Tubing Press. 29. Disposition of Gas (S	Casing Pressure	Hour Rate				· · · · · · · · · · · · · · · · · · ·	1	ed By Corporatio	on
Flow Tubing Press. 29. Disposition of Gas (S	Casing Pressure	Hour Rate				· · · · · · · · · · · · · · · · · · ·	1	•	on
Flow Tubing Press. 29. Disposition of Gas (S Sold 30. List Attachments	Casing Pressure Sold, used for fuel, vente	Hour Rate d, etc.)					1	•	on
Flow Tubing Press. 29. Disposition of Gas (S Sold 30. List Attachments	Casing Pressure Sold, used for fuel, vente	Hour Rate d, etc.)			of my know	eage and peliet	1	•	on
Flow Tubing Press. 29. Disposition of Gas (S Sold 30. List Attachments Log 31. Thereby centry that (Casing Pressure Sold, used for fuel, venile	Hour Rate d, etc.)		Printed			Apache	Corporatio	
Flow Tubing Press. 29. Disposition of Gas (S Sold 30. List Attachments	Casing Pressure Sold, used for fuel, venile	Hour Rate d, etc.)		Printed		edge and belief Anderson	Apache	•	
Flow Tubing Press. 29. Disposition of Gas (S Sold 30. List Attachments Log 31. Thereby centry that (Casing Pressure Sold, used for fuel, venile	Hour Rate d, etc.)		Printed			Apache	Corporatio	
Flow Tubing Press. 29. Disposition of Gas (S Sold 30. List Attachments LOG 31. Thereby centing that (Casing Pressure Sold, used for fuel, venile	Hour Rate d, etc.)		Printed			Apache	Corporatio	

²08/06/1 D

DOI / JIB OWNER INTEREST QUERY

Property/DOI: 01365201/90000 Name: OWEN /B/ #1, #2, #4, #6 EXP

State: NM Cnty: 025 LEA

Prod: ALL PRODUCTS

			· ·	
00001001	APACHE CORPORATION	WI	01	
	2000 POST OAK BLVD STE 100			
				10
			1 - A - A - A - A - A - A - A - A - A -	

HOUSTON TX 77056

TOTAL DOI 01365201/90000

1.00000000

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