Submit 1 Copy To Appropriate District Office	State of New Me			Form C-103
<u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283	Energy, Minerals and Natu		WELL API NO. 30-025-34336	Revised July 18, 2013
811 S. First St., Artesia, NM 88210		NSERVATION DIVISION		Lease
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fra		STATE	FEE 🗸
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 8	7303	6. State Oil & Gas L	ease No.
87505	AND DEPODES ON WELL		7	
(DO NOT USE THIS FORM FOR PROPOSALS DIFFERENT RESERVOIR. USE "APPLICATION"		UG BACK TO A	7. Lease Name or Un J G Hare	Alt Agreement Name
PROPOSALS.)	Well Other	HOBBS OCD	8. Well Number 01	0 /
2. Name of Operator Apache Corporation		a-a a a anie	9. OGRID Number 873	
3. Address of Operator		orn a e 2015	10. Pool name or Wi	ildeat
303 Veterans Airpark Lane, Suite 1000	Midland, TX 79705		PenroseSkelly;GB(50	350)/SanAndres(24150)
4. Well Location	s feet from the South	RECEIVED		West
Unit Letter:	rect from the	line and 716		
Section 33	Township 21S R: . Elevation (Show whether DR	ange 37E		County Lea
	3451' GL	, <i>KKB</i> , K1, GK, etc.,		
	,			
12. Check Appr	copriate Box to Indicate N	fature of Notice,	Report or Other Da	ata
NOTICE OF INTE	NTION TO:	l SUB	SEQUENT REPO	ORT OF:
	UG AND ABANDON	REMEDIAL WOR		TERING CASING
<del></del>	HANGE PLANS	COMMENCE DR		AND A
	ULTIPLE COMPL	CASING/CEMEN	T JOB 📙	
DOWNHOLE COMMINGLE  CLOSED-LOOP SYSTEM				
OTHER:		OTHER:		
13. Describe proposed or completed	operations. (Clearly state all	pertinent details, an	d give pertinent dates, i	ncluding estimated date
of starting any proposed work). proposed completion or recomp		C. For Multiple Co	mpletions: Attach well	bore diagram of
proposed completion of recomp	iction,			
Apache would like to reactivate the San Ar	ndres, per DHC-2922. Current	and proposed WBD	's are attached.	
Day 1/2: MIRU SU. POOH with rods and p	oump. ND WH. NU hydraulic I	BOP. POOH with tu	bing. RIH with tubing a	and 4-3/4" bit and drill out
CIBPs at 3,840' and 3,900'. POO	H.			
Day 3: RIH with rods, pump and 2-7/8" to	Joing. Set pump and RTP.			
			is a state of the second type of	7
Spud Date: 03/09/1998	Rig Release D	ate: 3/12/1998		
Spud Date: 03/09/1998		3/12/1330		]
I hereby certify that the information above	e is true and complete to the b	est of my knowledg	ge and belief.	
0 1:1				
SIGNATURE # SOCIAL HISTORY	TITLE Sr. Sta	iff Reg Analyst	DATI	<u>9/24/2015</u>
Type or print name Reesa Fisher	Fmail addres	s: Reesa.Fisher@ap	achecorp.com PHON	NE: (432) 818-1062
For State Use Only	D man addres		11101	. ,
	TITLE P	etroleum Engin	DATE	199/2/16
APPROVED BY:  Conditions of Approval (if apy):	TITLE P		DATE	o 19 vog o

Jer

## - CURRENT-

ocation: Vnir L	e <sup>H</sup> /0 APINo: 30-025-34736 ec 33, T-2/5, R-37 E County: Lea ST: Nyy
	Spud Date: <u>3-6-98</u> Well Elev: <u>3457</u> GL <u>14</u> KB
	TD Date: 1-12-98 Completion Date: 4-16-98
	TD: 3950' PBTD: 3840' TOC: Circ
Csg	Size: 8 <sup>5/8"</sup> Wt: 24 <sup>4</sup> Grd: - Dpth: 356 Cmt: 230 xx(
	Producing Formation: <u>Grayburg</u>
	Perfs: From <u>3688</u> to <u>3708</u> 1/spf to
	totototo
	IP:BOPDBWPDMCF/D
	Well History: (See Attached)
11/2	·
1688'-37	burg
3688'-37	208' (A)
	Well Equipment:
IBP-3840	Pumping Unit:
201.116	Motor Type: HP: POC:
3860.61	Motor Type: HP: POC: Tbg:/6 Jts Z'/5' Size Grade
173889-94	64 MA@ 3645 SN@ 3613 TAC@ (3-)
IBP. 3900'	Rods: 144-3/4"
7-3903.07	reliable to the second



### **Apache Corporation**

Nork Objective Comingle Grayburg and San Andres

Region Office Permian / Midland

District /Field Office NW / Eunice South

Start Date	TBD	End Date	TBD
Lease	J. G. Hare	KB .	14
Well Name	J. G. Hare #10	Well No.	´#1
Field	Eunice Area	TD @	3,950'
County	LEA	PBTD @	3,916'
State	NEW MEXICO	ETD @	
AFE#	TBD	API#	35-025-34336
Gross AFE	TBD	Comp. Date	4/9/1998
Apache WI	100.000000%	-	·

AFE Type							
Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC	
Surface Csg	8-5/8"		24#	356	230	Circulated to surface	
Inter Csg							
Prod Csg	5-1/2"	J-55	15.5#	3950	900	NA	
Casing Liner							

Date	Zone	Actual Perforations	JSPF	Total Perfs
3/24-28/1998	San Andres	3903' - 07', 3889' - 94', 3871' - 73', 3860' - 61'	1	16
4/7/1998	Grayburg	3688' - 3708'	1	21

Date Zone		Stimulation / Producing Interval	Amount
3/24-28/1998	San Andres	800 gals 15% HCl	
4/26-5/1/2013	Drinkard	2000 gals 15% HCI,	199,000# 20/40 sand
			1
		***	

Jts	Feet	Pulled Description			Jts	Feet	Ran Description
			PIN JT	14.00			
			PS	14.00			<del>" · · · · · · · · · · · · · · · · · · ·</del>
			SN	14.00		ĺ	
			IPC	14.00			
			TBG	14.00			
			TAC	14.00			-
			TBG	14.00			
				14.00			
				14.00			
			KB	14	0	0.00	
Jts	Feet	Pulled Description	Rods		Jts	Feet	Ran Description
			Gas A	nchor		ĺ	
			Pump TOOL K-BAR TOOL				
				ARS			
				DS			
				DS			
				DS			
			SUBS				
			POL	ISH			
	4						
					0	0.00	
			Well His	tory / Fa	ilure		

Grayburg San Andres EOT @ ±3,910' Fill @ 3,916' 5-1/2" csg

**Apache Representative** 

Contract Rig/Number \_\_\_\_

**Apache Engineer** 

Jacob Bower

Operator



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

### **ADMINISTRATIVE ORDER DHC-2922**

Apache Corporation 2000 Post Oak Blvd. Suite 100 Houston, Texas 77056-4400

Attention: Ms. Debra J. Anderson

J. G. Hare No. 10
API No. 30-025-34336
Unit L, Section 33, Township 21 South, Range 37 East, NMPM,
Lea County, New Mexico.
Penrose Skelly-Grayburg (Oil - 50350) and
Undesignated Eunice-San Andres (Oil - 24150) Pools

### Dear Ms. Anderson:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

In accordance with the provisions of Rule 303.C.(1), each of the commingled pools shall be allowed to produce up to the top oil allowable and top casinghead gas allowable applicable for that pool.

Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

Penrose Skelly-Grayburg Pool	Oi1-40%	Gas-67%
Undesignated Eunice-San Andres Pool	Oil-60%	Gas-33%

Oil Conservation Division \* 1220 South St. Francis Drive \* Santa Fe, New Mexico 87505 Phone: (505) 476-3440 \* Fax (505) 476-3462 \* http://www.emnrd.state.nm.us Administrative Order DHC-2922 Apache Corporation July 10, 2001 Page 2

REMARKS: The operator shall notify the Hobbs District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303.C.(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 10th day of July, 2001.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

LORI WROTENBERY

Director

SEAL

LW/DRC

cc: Oil Conservation Division - Hobbs