## PC

# Initial

# Application

Received: <u>05/31/19</u>

This application is placed in file for record. It MAY or MAY NOT have been reviewed to be determined Administratively Complete

RECEIVED:	REVIEWER:	TYPE: DL	APP NO: DMAM/9/65	44190
	ABOVE	THIS TABLE FOR OCD DIVISION USE O	NLY	

	- Geological 8	DIL CONSERVATION DIVISION & Engineering Bureau – iis Drive, Santa Fe, NM 87505	
<del></del>	ADMINISTRATIV	VE APPLICATION CHECKLIST	
	THIS CHECKLIST IS MANDATORY FOR ALL ADA	MINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION PROCESSING AT THE DIVISION LEVEL IN SANTA FE	ON RULES AND
Applicant:_	APACHE CORP.	OGRID Nu	mber: 873
	GRIZZELL LEASE	API: Various	
Pool: Various		Pool Code	Various
SUBMIT AC		MATION REQUIRED TO PROCESS THE TY	PE OF APPLICATION
	APPLICATION: Check those whice ation – Spacing Unit – Simultane  ☐NSL ☐ NSP(PROJECT)	eous Dedication	
[1]	eck one only for [1] or [1]  Commingling – Storage – Measu  DHC CTB PLC  Injection – Disposal – Pressure Ir  WFX PMX SWD  ATION REQUIRED TO: Check thos	■PC □OLS □OLM ncrease – Enhanced Oil Recovery □IPI □EOR □PPR	FOR OCD ONLY
A	Offset operators or lease holders Royalty, overriding royalty owner Application requires published notification and/or concurrent of Notification and/or concurrent of Surface owner	rs, revenue owners otice approval by SLO approval by BLM	Notice Complete Application Content Complete
	For all of the above, proof of not No notice required	tification or publication is attached, c	and/or,
administr understa	rative approval is <b>accurate</b> and	information submitted with this applic complete to the best of my knowled on this application until the required in.	ge. I also
	Note: Statement must be completed b	y an individual with managerial and/or supervisory	capacity.
		6/5/2019	
Reesa Fisher		Date	
Print or Type N	Jame	<del></del>	
Thin or type is	idinio	432-818-1062	
		Phone Number	
Reesa Fisher	Digitally signed by Reesa Fisher Date: 2019 05 30 10 08 36 -0500	Reesa Fisher@anachecorn	com

Rees a. Fisher @apachecorp.com

e-mail Address

Signature

June 10, 2019

Mr. Michael McMillan New Mexico Oil Conservation Division Engineering Bureau 1220 South St Francis Drive Santa Fe, NM 87505

RE: Administrative Order to Surface Commingle

Grizzell Lease

Unit Letter J Sec 08 T22S R37E

Lea County, New Mexico

Dear Mr. McMillan:

Apache would like to request an Administrative Surface Commingling Order to include the following producing pools: Penrose Skelly; Grayburg (50350), Eunice; San Andres, SW (24180), Paddock (49210), Blinebry Oil & Gas (Oil - 6660), Tubb Oil & Gas (Oil - 60240), and Drinkard (19190). Wells with DHC Orders are noted on well list. Also included are two plugged wells, in case they were to ever be re-entered.

Enclosed please find forms C-102 and well test information for all wells on the lease. These wells are all marginal producers and production will be allocated monthly by well tests. Per the attached land letter, interest ownership between pools is identical and common throughout, 100% Apache.

In the event Apache were to add wells and leases to this commingling order, we request to only notify interest owners in the wells and leases to be added, per Division Rule 19.15.12.10C(4)(g) NMAC.

If you need additional information or have any questions, please give me a call at (432) 818-1062 or send an e-mail to Reesa.Fisher@apachecorp.com.

Sincerely,

Reesa Fisher

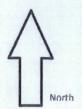
Sr. Staff Regulatory Analyst

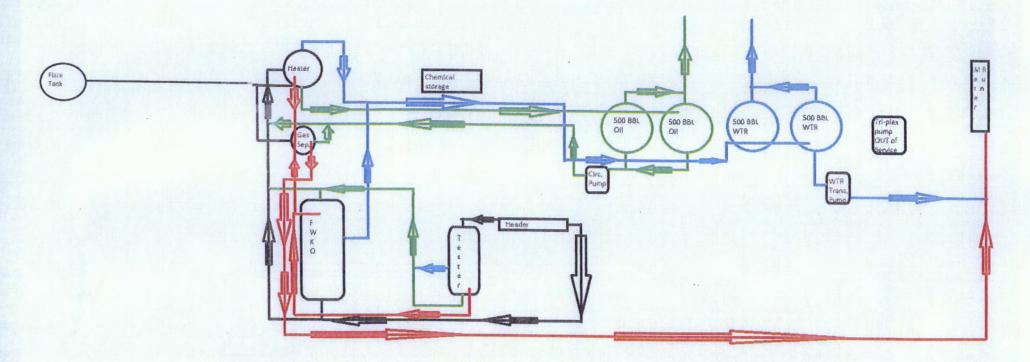
**Enclosures** 

## J-8-22S-37E APACHE CORP.

<u>API</u>	Well Name	Well <u>No.</u>	<u>Түре</u>	Mineral <u>Owner</u>	<u>Status</u>	Unit <u>Ltr</u>	<u>Sec</u>	Ī	<u>R</u>	Last <u>Prod</u>	Spud Date	Producing Pool(s)
30-025-10111	GRIŻZELL	#001	Oil	Private	Aprvd TA	J	8	22S	37E	Jan-17		50350 Penrose Skelly; Grayburg
30-025-10109	GRIZZELL	#003	Oil	Private	Aprvd TA	Р	8	<b>22S</b>	37E	Jul-15	10/9/1938	50350 Penrose Skelly; Grayburg
30-025-10113	GRIZZELL	#005	Oil	Private	Active	1	8	22S	37E	Mar-19		49210 Paddock
30-025-10115	GRIZZELL	#007	Oil	Private	Active	J	8	22S	37E	Mar-19	7/3/1952	24180 Eunice; San Andres, SW 🥱
30-025-10116	GRIZZELL	#008	Oil	Private	Active	Р	8	<b>22S</b>	37E	Mar-19	5 <b>/3/1982</b>	49210 Paddock
	(DHC-371)				TA'd							6660 Blinebry O&G (Oil) 🞉
					TA'd							19190 Drinkard
30-025-20562	GRIZZELL	#009	Oil	Private	Plugged	0	8	22S	37E	Jan-17	6/18/1963	Plugged San Andres & Blinebry
30-025-26723	GRIZZELL	#010	Oil	Private	Aprvd TA	- 1	8	225	37E	Jan-17	3/16/1980	24180 Eunice; San Andres, SW 3
30-025-24972	GRIZZELL	#011	lnj	Private	Plugged	Р	8	225	37E	Mar-18	3/31/1975	Plugged Grayburg ①
30-025-35269	GRIZZELL	#012	Gas	Private	Active	Р	8	<b>22</b> S	37E	Mar-19	4/7/2001	24180 Eunice; San Andres, SW 3
30-025-38405	GRIZZELL	#017	Oil	Private	Active	1	8	22S	37E	Mar-19	9/17/2007	6660 Blinebry O&G (Oil) 🕡
	(DHC-240)											60240 Tubb O&G (Oil) 🛛 🕝
												19190 Drinkard
30-025-40082	GRIZZELL	#018	Oil	Private	Active	Ρ	8	<b>22</b> S	37E	Mar-19	4/14/2011	6660 Blinebry O&G (Oil) 🖤
	(DHC-473)											60240 Tubb O&G (Oil) 🔑
												19190 Drinkard

Grizzell Battery Apache Corp. Sec. 8-T22S-R37E Lea Co., NM Unit Lift T



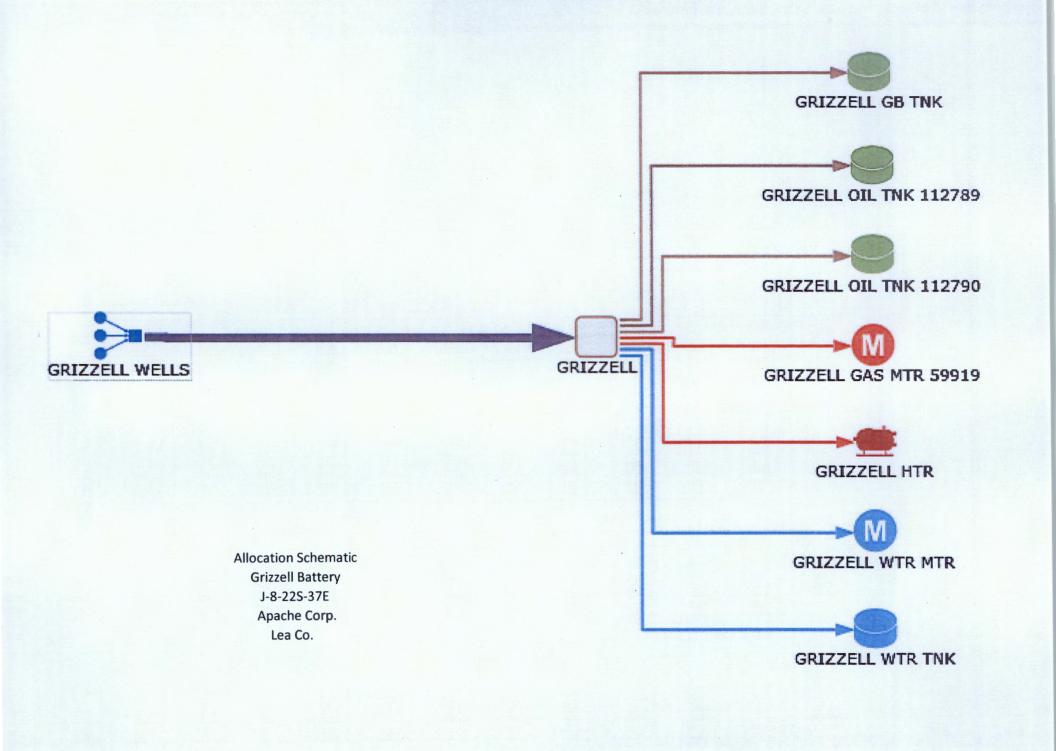




GRIZZELL BATTERY

APACHE CORP

J-8-225-37E



June 6, 2019

State of New Mexico
Oil Conservation Division
1220 South St Francis Drive
Santa Fe, New Mexico 87505

Re:

Surface Commingle of Grizzell lease wells

Lease:

Grizzell lease wells

Description:

Unit J, Sec 8, T22S-R37E, NMPM, Lea County, New Mexico

Wells:

#001, 003,005, 007, 008, 009, 010, 012, 017, 018

		Well		Mineral		Unit				Last		
<u>API</u>	Well Name	<u>No.</u>	<u>Type</u>	<u>Owner</u>	<u>Status</u>	<u>Ltr</u>	<u>Sec</u>	Ţ	<u>R</u>	<u>Prod</u>	Spud Date	Producing Pool(s)
30-025-10111	GRIZZELL	#001	Oil	Private	Aprvd TA		8	225	37F	Jan-17		50350 Penrose Skelly; Grayburg
30-025-10111	GRIZZELL	#003	Oil	Private	Aprvd TA		8	225		Jul-15	10/9/1938	50350 Penrose Skelly; Grayburg
30-025-10103	GRIZZELL	#005	Oil	Private	Active	i	8	225		Mar-19	10, 3, 1330	49210 Paddock
30-025-10115	GRIZZELL	#007	Oil	Private	Active	j	8		37E	Mar-19	7/3/1952	24180 Eunice: San Andres, SW
30-025-10116	GRIZZELL	#008	Oil	Private	Active	P	8	225		Mar-19	5/3/1982	49210 Paddock
30 013 10110	(DHC-371)		•		TA'd	•	_				-, -,	6660 Blinebry O&G (Oil)
	(22 0)				TA'd							19190 Drinkard
30-025-20562	GRIZZELL	#009	Oil	Private	Plugged	0	8	225	37E	Jan-17	6/18/1963	Plugged San Andres & Blinebry
30-025-26723	GRIZZELL	#010	Oil	Private	Aprvd TA	ı	8	225	37E	Jan-17	3/16/1980	24180 Eunice; San Andres, SW
30-025-24972	GRIZZELL	#011	lnj	Private	Plugged	P	8	225	37E	Mar-18	3/31/1975	Plugged Grayburg
30-025-35269	GRIZZELL	#012	Gas	Private	Active	Р	8	225	37E	Mar-19	4/7/2001	24180 Eunice; San Andres, SW
30-025-38405	GRIZZELL	#017	Oil	Private	Active	ı	8	225	37E	Mar-19	9/17/2007	6660 Blinebry O&G (Oil)
	(DHC-240)											60240 Tubb O&G (Oil)
												19190 Drinkard
30-025-40082	GRIZZELL	#018	Oil	Private	Active	P	8	225	37E	Mar-19	4/14/2011	6660 Blinebry O&G (Oil)
	(DHC-473)											60240 Tubb O&G (Oil)
												19190 Drinkard

I hereby certify that in the above captioned wells, the ownership in the pools and leases to be commingled are identical as defined in 19.15.12.7.B NMAC.

If you have any questions or concerns, please do not hesitate to contact me at <u>jan.baker@apachecorp.com</u> or by telephone at 432-818-1654. Thank you and we look forward to your decision.

Best regards,

Jan Baker, JD, CPL

Subater

Landman for New Mexico

**Apache Corporation** 

303 Veterans Airpark Lane, Suite 1000

Midland, Texas 79705

Well Tests
Report Period: December 1, 2018 to June 6, 2019

		IGLR											0.00	0.00	0.00	0.00							
	Ratios	GLR IG			1.20	1.32	0.78	0.80	0.78	0.88			0.00	00.00	0.00	0.00			0.49	0.50	0.35	0.39	0.40
		WOR			2.50	2.09	2.08	2.42	2.33	2.33									10.00	10.14	10.83	10.31	9.85
		GOR			4.20	4.09	2.38	2.75	2.58	2.92			0.00	0.00	0.00	0.00			5.43	5.57	4.17	4.46	4.33
	Pump	Stroke	EAN									-											
	ls	Pump	UNICE (DE																				
	Fluids	Level	Foreman: EUNICE [DEAN]																				
		Lift	ш.																				
		Water	:Sj		25.00	23.00	27.00	29.00	28.00	28.00	26.67		0.00	0.00	0.00	0.00	0.00		70.00	71.00	65.00	67.00	90.99
	es		T [CARNE		42.00	45.00	31.00	33.00	31.00	35.00	36.17		0.10	0.10	0.10	0.10	0.10		38.00	39.00	25.00	29.00	29.00
	Volumes	Ttl Gas Frm Gas	TDISTRIC		42.00	45.00	31.00	33.00	31.00	35.00	36.17		0.10	0.10	0.10	0.10	0.10		38.00	39.00	25.00	29.00	29.00
		Oil	dent: WES		10.00	11.00	13.00	12.00	12.00	12.00	11.67		00:00	0.00	0.00	0.00	0.00		7.00	7.00	6.00	6.50	6.70
		Ttl Liq.	Superintendent: WEST DISTRICT [CARNES]		35.00	34.00	40.00	41.00	40.00	40.00	38.33		0.00	0.00	0.00	0.00	0.00		77.00	78.00	71.00	73.50	72.70
	Valid	Test	6)		True	True	True	Тгие	True	True			True	True	True	True			True	True	True	True	True
	Clock	0,0																					
	Pump	Freq. Hz																					
19		did																					
ne b, zu	BH	ng PSIG																					
8 to Ju	Shut-In PSIG	Tubing Casing																					
er 1, 201		Low Tub		ducing								ducing						ducing					
heport Period: December 1, 2018 to June 6, 2019	Casing PSIG		rRICT	Status: Producing								Status: Producing						Status: Producing					
100:		Low	District: WEST DISTRICT	₹								š						š					
port Pe	Tubing PSIG	High	District: V																				
	Chk	In. SPM									:uc						:ic						
			MIAN	#05	24	24	24	24	24	24	Completic	#07 (SA)	24	24	24	24	Completic	#08 PADD	24	24	24	24	24
	lest	Date	Region: PERMIAN	GRIZZELL #05	12/06/18	01/17/19	02/02/19	03/05/19	04/09/19	05/26/19	Averages by Completion:	GRIZZELL #07 (SA)	12/10/18	01/04/19	02/12/19	03/13/19	Averages by Completion:	GRIZZELL #08 PADD	12/08/18	01/23/19	02/12/19	03/19/19	04/23/19
			e.	G							Ave	Ü					Ave	Ű	-				

Source: Avocet -- D\_1007 Well Tests

1 of 6

Well Tests

Report Period: December 1, 2018 to June 6, 2019

Ratios	WOR GLR IGLR			9.33 0.54			537.50 0.09	525.00 0.10	552.50 0.10	424.00 0.10	398.00 0.11	398.00 0.10			1.79 14.74	3.00 9.25	3.33 7.38	2.33 10.90	2.33 11.00	2.86 10.28			2.50 3.29
	GOR WG			5.60			50.00 537	50.00 52	55.00 55	42.00 424	42.00 398	40.00 398			41.07	37.00	32.00	36.33	36.67	39.64			11.50
Pump		[DEAN]																					
Fluids	Level Pump	ä																					
	r Lift	l		00			00	0	00	00	0	0	æ		8	8	0	00	00	0	25		0
	s Water	RNES		00 70.00	67 68.17		00 215.00	00 210.00	00 221.00	00 212.00	00 199.00	00 199.00	67 209.33		00 5.00	00 6 00	00 10:00	00.7 00	00.7 00	00.8 00	79'' 2''		10.00
Volumes	Ttl Gas Frm Gas	RICT [CA		42.00	33.67		20.00	20.00	22.00	21.00	21.00	20.00	20.67		115.00	111.00	96.00	109.00	110.00	111.00	108.67		46.00
Vol	Ttl Gas	Superintendent: WEST DISTRICT [CARNES]		42.00	33.67		20.00	20.00	22.00	21.00	21.00	20.00	20.67		115.00	111.00	96.00	109.00	110.00	111.00	108.67		46.00
	liO	endent: W		7.50	6.78		0.40	0.40	0.40	0.50	0.50	0.50	0.45		2.80	3.00	3.00	3.00	3.00	2.80	2.93		4.00
	Ttl Liq.	Superinte		77.50	74.95		215.40	210.40	221.40	212.50	199.50	199.50	209.78		7.80	12.00	13.00	10.00	10.00	10.80	10.60		14.00
k Valid				True			True	True	True	True	True	True			True	True	True	True	True	True			True
D Clock																							
Pump	ш																						
ZU I B	PSIG PIP																						
Tubing PSIG Casing PSIG Shutch PSIG BH	0																						
I, ZUIC		L	ucing			ncing								ncing								ucing	
Casing PSIG	High Low		Status: Producing			Status: Producing								Status: Producing								Status: Producing	
ort Period: Tubing PSIG	h Low																						
нерог	SPM High	Distr																					
Chk	<u>u</u>		PADD	24	npletion:		24	24	24	24	24	24	npletion:	(BLI)	24	24	24	24	24	24	npletion:	(BLI)	24
Test	Date Hrs	Region: PERMIAN	GRIZZELL #08 PADD	05/21/19	Averages by Completion:	GRIZZELL #12	12/10/18	01/04/19	02/20/19	03/21/19	04/11/19	05/24/19	Averages by Completion:	GRIZZELL #17 (BLI)	12/24/18	01/24/19	02/16/19	03/23/19	04/28/19	05/09/19	Averages by Completion:	#18	12/19/18

Well Tests

Report Period: December 1, 2018 to June 6, 2019

Test Chk Tubing PSIG Casing PSIG Shut-in PSIG BH P	Pump Clock	Valid		7	Volumes		Fluids		Pump		Rai	Ratios
Date Hrs In. SPM High Low High Low Tubing Casing PSIG PIP Fr	Freq. Hz	Test	Ttl Liq. Oil		Ttl Gas Frm Gas	Water	Level	Pump S	Stroke G	GOR WOR	GLR	IGLR
Region: PERMIAN District: WEST DISTRICT		S	perintenden	t: WEST DIS	Superintendent: WEST DISTRICT [CARNES]	ES}	Foreman: EUNICE [DEAN]	NICE (DEA)	Έ			
GRIZZELL #18 (BLI) Status: Producing												
01/29/19 24		True	15.50	3.50 44.00	00 44.00	12.00				12.57 3.	3.43 2.84	
02/05/19 24		True	12.00	4.00 35.00	00 35.00	8.00				8.75 2.	2.00 2.92	
03/27/19 24		True	10.80	3.80 38.00	00 38.00	7.00				10.00	1.84 3.52	
04/29/19 24		True	10.50	3.50 38.00	00 38.00	7.00				10.86 2.	2.00 3.62	
05/12/19 24		True	11.60	3.60 39.00	00 39.00	8.00				10.83 2.3	2.22 3.36	
Averages by Completion:			12.40	3.73 40.00	00 40.00	8.67						
Region: PERMIAN District: WEST DISTRICT		Š	perintenden	t: WEST DIS	Superintendent: WEST DISTRICT [PRICE]	[]	Foreman: EUNICE [DEAN]	NICE [DEAI	[N			
GRIZZELL #12 Status: Producing												
06/05/19 24		True	196.40 (	0.40 20.00	00 20.00	196.00				50.00 490.00	0.10	
Averages by Completion:			196.40	0.40 20.00	00 20.00	196.00						

## EW MEXICO OIL CONSERVATION COMP JON WELL LOCATION AND ACREAGE DEDICATION PLAT

	All distances must be from	the outer boundaries o	the Section.	
Operator		ease		Well 140
SHELL WESTERN E&P I		GRIZZELL I Bange	1 Courty	1
Unit Letter Section 8	Township 22-S	37-E	County	1
Actual Foctage Location of Well:  1980 feet from the	SOUTH line and	1980 fe	et from the EAST	line
Ground Level Elev.   Producing Fo		DENDOSE SVEI	1 V	Dedicated Acreage:
3418' DF PENI  1. Outline the acreage dedicate	ROSE SKELLY	PENROSE SKEL		the plot below
1. Outline the acreage dedica	ited to the subject well	by colored pencil	or nachute marks on	the plat below.
2. If more than one lease is interest and royalty).	dedicated to the well,	outline each and id	entify the ownership	thereof (both as to working
3. If more than one lease of conduction,			have the interests	of all owners been consoli-
Yes No If a	nswer is "yes," type of	consolidation		
	owners and tract descrip	otions which have a	ctually been consoli	dated. (Use reverse side of
this form if necessary.)  No allowable will be assign	ed to the well until all in	nterests have been	consolidated (by co	ommunitization, unitization,
				en approved by the Commis-
		1		CERTIFICATION
1		į	/ hereb	y certify that the information con-
i		i	1 1	herein is true and complete to the
		I I	best of	my knowledge and belief.
		1		
+	<del>  -</del>		Norme	A. J. FORE
1		1	1 1	SUPERVISOR
			REGULA	TORY AND PERMITTING
i		1	11	WESTERN E&P INC.
		İ	Date	24 1004
1			APRIL	24, 1984
		i		
		l I	<b>!</b> !	by certify that the well location on this plat was plotted from field
1	•	1980'-	1 1	of actual surveys made by me or
		1	F 1	y supervision, and that the same and correct to the best of my
ı		1	- 11	dge and belief.
	,0861	i	Date Surv	eyed
	1961	1		d Day(see)
		l I		d Professional Engineer and Surveyor
!		!		
			Certificat	e No.
0 330 660 90 1320 1650 194	80 2310 2640 2000	1500 1000	500 0	

#### EW MEXICO OIL CONSERVATION COMM ON WELL LOCATION AND ACREAGE DEDICATION PLAT

		All distances must be i	rom the outer boundaries	di the section	·	
Operator _	-		Lease			Well No.
	RN F&P INC.	Township	GRI77FII	County		3
Unit Letter	_	22-5		County	LEA	
P Actual Foctage Los	8 cation of Well:	22-3	37-E	1	LLA	
660	feet from the	SOUTH line and	660	eet from the	EAST	line
Ground Level Elev.	Producing Fo		Pool			Dedicated Acreage:
3409' DF	PENR	SE SKELLY	PENROSE SKE	LLY		40 Acres
1. Outline th	ne acreage dedica	ted to the subject we	ell by colored pencil	or hachure	marks on the	plat below.
	_					
I		dedicated to the wel	l, outline each and id	dentify the	ownership the	ereof (both as to working
interest a	nd royalty).					
3 If more th	an one lease of d	ifferent ownership is	dedicated to the well	. have the	interests of a	all owners been consoli-
		mitization, force-pooli		,		an ownere been compone
,		•	•			
Yes	☐ No If a	nswer is "yes," type o	of consolidation			
***	* - 64 - 27 15 - 41		mintions which have	n atu a 11 1	111 .	. ] (11
	is "no," list the if necessary.)	owners and tract desc	riptions which have	actually be	en consolidat	ed. (Use reverse side of
1	•	ed to the well until all	interests have been	consolida	ed the comm	unitization, unitization,
						approved by the Commis-
sion.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				,	pprovod by the commis-
					1	
	Į Į		ì			CERTIFICATION
	1		!			
	1 1		1			rtify that the information con- in is true and complete to the
1 [			1	1		knowledge and belief.
	i		i i		Jes. 6. my	and benefit
11	1		i			
	+		<del></del>		N'am	4 1 50DE
11 .	i		i	1	Position Position	SUPERVISOR
	1 .		i		1	NTORY AND PERMITTING
	1	·	!	1	Company	CTON THE TENNETTE TEN
	i		1	İ	SHELL	WESTERN E&P INC.
	!		i	1	Date	
11	1		i		APRIL	24. 1984
					1	
					I hereby c	ertify that the well-location
	i		, 1		1	is plat was plotted from field
	1		i		1	tual surveys made by me or
	ł		1		under my su	pervision, and that the same
	1		i		1	Correct to the best of my
	i .		1		knowledge	and belief.
	+					
	1		l ì		Date Surveyed	
	1				Sale Surveyed	
			•	-660' →	Registered Pr	ofessional Engineer
	i				and/or Land S	-
	1		1 - 1			
			i¥			
					Certificate No	
0 330 660	190 1320 1650 198	0 2310 2640 2000	1500 1000	500 0		-

NEW

#### ICO OIL CONSERVATION COM

TION

Santa Fe, New Mexico

#### NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval the Distriction of the proposed plan are considered advisable, a copy of this notice showing the returned to the sender. Submit this notice in triplicate. One copy will be returned following approval and Regulations of the Commission.

SEP 3 1947

	t t	Hobbs.	New Mexico	August 2	8. 1947	
	RVATION COMM	-	Place		Т	Date
Santa Fe, Ne Gentlemen:	ew Mexico.					
You are h	ereby notified th	at it is our intention	in to commence the	e drilling of a	well to be known as	s
Shell 011	Company In	corporated L	E. Grissell		Vell No. 5 in	n <b>53/4</b>
of Sec. 8	pany or Operator	R. 37-1	Lea . N. M. P.M. <b>P</b> i		Field, Lee	County.
	N. /	<del>-</del> -			lorth line and	
		( <b>2</b> .) (W.) of	the line	of Sec. 8.	T 22-8, R 37-	1
		(Give location	from section or othe	er legal subdivi	sion lines. Cross out	wrong directions.)
		If state land th	ne oil and gas lease	is No	, Assignment	No. = =
		If patented lan	nd the owner is	L. E. Gri	ssell	
		Address				
		If government	land the permitte	e is		
	<b> </b>	Address				
		The lessee is	Shell Oil Cor	pany. Inco	rporated	
		į.			·	
ARI LOCATE	EA 640 ACRES WELL CORRECT!			· ·	t as follows:	
		Rotary Drilli:				
Size of	Size of	wing strings of casi	ng and to land or  New or Second Hand	cement them Depth	as indicated:  Landed or Cemented	Sacks
Hole	Casing					Cement
17 1/2"	13 3/8"	48#	Hew	401	cemented	40 sacks to
7 7/8	8 5/8* 5 1/2*	32 <b>#</b> 15 <b>.5#</b>	Nev Nev	1150' 5300'	cemented.	350 sacks 400 sacks
				1		
_		or gas sand should			ing or landing casi	ng. we estimate
Additional in		or gas sand should	occur at a depth (	· · · · · · · · · · · · · · · · · · ·		
	-1					Aba
	top of	the Anhydrite	. sed comented	apprexime	e. 5 1/2-inch	casing will
, 4	be come	mted to the be	se of the sal	t.		_
Approved _		p 3 1947	19 Sincere	ly yours,		
except as fo	llows: SE	P 3 1941	Sh		ompany or Operato	ated
			Ву	. C. Brunn	17 Kgu	mes
			Position	n District	Superintender	<u> </u>
		Λ	Send co	ommunication	regarding well to	
OIL	CONSERVATION	COMMISSION	Name .	Shell Oil	Company, Inco	rperated

Address Box 1457 Hobbs, Hew Mexico

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

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 State Lease - 4 Copies

#### **OIL CONSERVATION DIVISION**

2040 S. Pacheco Santa Fe, New Mexico 87505

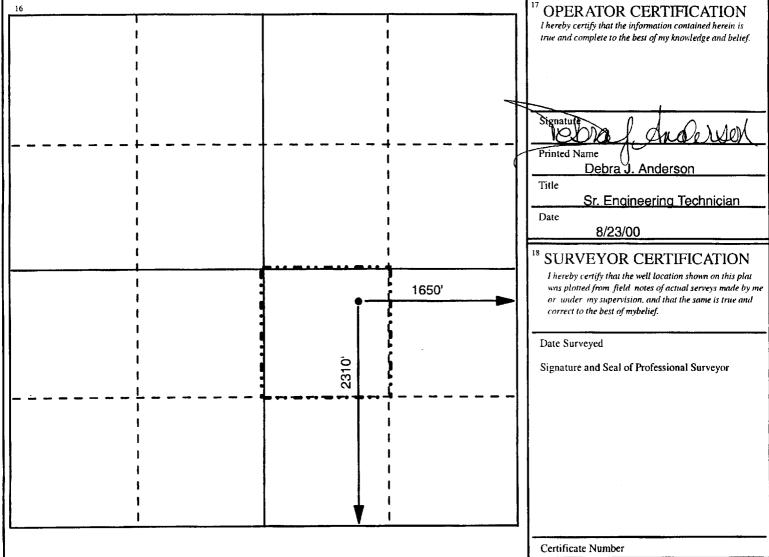
Fee Lease - 3 Copies

District III

P O Drawer DD, Artesia, NM 88210

District II

1000 Rio Brazos	s Rd., Aztec	, NM 87410	)						ENDED REPORT
District IV 2040 South Pacl	neco, Santa	Fe, NM 875	05	WELL L	OCATION AN	ID ACREAGE	DEDICATION	N PLAT	
	<sup>1</sup> API Num1 5-10115	her		<sup>2</sup> Pool ( 24180	Code		<sup>3</sup> Poo Eunice; San An	ol Name dres, Southwes	st
<sup>4</sup> Proper 2310					•	rty Name ZZEII	· ·		<sup>6</sup> Well Number 7
<sup>7</sup> OGR) 000					•	tor Name Corporation			<sup>9</sup> Elevation 3410'
					10 Surfa	ace Location			
UL or Lot No.  J	Section 8	Township 22S	Range 37E	Lot Idn	Feet from the 2310	North/South line South	Feet from the 1650	East/West line East	County Lea
				" Bo	ottom Hole Loc	cation If Differe	ent From Surfa	ce	
UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Ac	cres <sup>13</sup> Joint	or Infill	Consolidati	on Code 14 C	Order No.				
NO AL	LOWAB					ON UNTIL ALL I			SOLIDATED
16							I hereby co	RATOR CERT ertify that the informatio omplete to the best of my	n contained herein is



JUL & 1 2014

District I		

1625 N. French Dr., Hobbs, NM 88240 RECEIVED

1301 W. Grand Avenue, Artesia, NAt 88210

District III

1000 Rio Brazos Rd., Aztec, NA1 87410

District IV

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe. NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

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Fee Lease - 3 Copies

1220 S. St. Francis	Dr., Santa F	e, NAI 8750	)S			0,000		{	☐ AMI	NDED R	<b>EPORT</b>
			WELL LO	<b>OCATIO</b>	N AND ACE	REAGE DEDIC	ATION PLA	T			
30-025-10116	API Number	•	49210	' Pool Cod	e Pado	dock	Pool Na	me			
Property C 23107		Grizzell	/		3 Property	Name			008	Well Number	
70GRID No. 873 Apache Corporation; 30			7 n; 303 Vete	Operator Name Veterans Airpark Lane, Suite 1000 Midland, TX 79705				Elevation 3413' GL			
	-	_			10 Surface	Location					
UL or lot no. P	Section 8	Township 22S	Range 37E	Lot idn	Peet from the 990	North/South line South	Feet from the 330	East	t/\Vest line	Lea	County
			11 B	ottom Ho	le Location I	f Different From	n Surface				
UL or lot no.	Section	Township					Feet from the	Eas	t/\Vest line		County
<sup>12</sup> Dedicated Acres 40	Joint or	Infill	*Consolidation		rder No. IC-371						

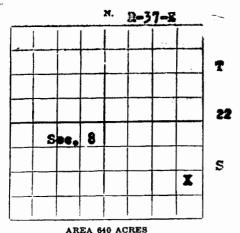
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

16 ·				17 OPERATOR CERTIFICATION
				I hereby certify that the information contained herein is true and complete to
				the best of my knowledge and belief, and that this organization either owns a
				working interest or unleased mineral interest in the land including the
				proposed bottom hole location or has a right to drill this well at this location
				pursuant to a contract with an awner of such a mineral or working interest.
				ur to a voluntary pooling agreement or a compulsory pooling onler
				heretofon entered by the division.
				Kless fisher 07/18/2014
				Signature Date
1				Reesa Fisher
				Printed Name
				180
				<sup>18</sup> SURVEYOR CERTIFICATION
				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 supervision, and that the same is true
				and correct to the best of my belief.
			//	Date of Survey
			330	Signature and Seal of Professional Surveyor:
		3	ļ ļ	
			r	
		Ž.	440,	
		,	5	
				Certificate Number
	<u> </u>		the same of the sa	

## NEW XICO OIL CONSERVATION COMMISSION WELL LUCATION AND ACREAGE DEDICATION PLAT

		All distances must be fa	om the outer boundaries	of the Section	
Operator			Lease		Well No.
SHELL OIL (	COMPANY		GRIZZELL		8
Unit Letter	Section	Township	Range	County	
р	8	22-5	37-E	LEA	
Actual Footage Loc		<u> </u>	<u> </u>		
990	feet from the	SOUTH line and	330	feet from the E/	AST line
Ground Level Elev.		<del></del>	Pool	reet nom the	Dedicated Acreage:
-	1	i		AND CAC	40 Acres
3413' DI			BLINEBRY OIL		
<ol> <li>Outline th</li> </ol>	ie acreage dedica	ited to the subject we	ll by colored penci	l or hachure ma	rks on the plat below.
2. If more th	nan one lease is	dedicated to the well	, outline each and i	identify the own	ership thereof (both as to working
	nd royalty).				
	, ,				
3 If more tha	an one lease of d	lifferent ownership is d	ledicated to the wel	ll, have the inte	rests of all owners been consoli-
		unitization, force-pooli		,	
dated by C	John Mantel Zation,	antización, force poort			
	□ N: If a	nswer is "yes;" type o	fooncolidation		
Yes	No If a	nswer is yes, type o	Consolidation		
7.0	* 44 22 11!		international trans	antually bear	and lideted (Una payone aide of
		owners and tract desci	riptions which have	actually been c	consolidated. (Use reverse side of
	f necessary.)				
No allowal	ble will be assign	ed to the well until all	interests have been	n consolidated	(by communitization, unitization,
forced-poo	ling, or otherwise	or until a non-standard	l unit, eliminating s	such interests, h	nas been approved by the Commis-
sion.					
	1		1		CERTIFICATION
	1				
	1		i		I hereby certify that the information con-
	1		•		tained herein is true and complete to the
					best of my knowledge and belief.
	,		!		best of my knowledge and better
	i				
	ľ		1	N	œme /
	+	- <del></del>			Curtin for. A. J. FORE
	1		ì	<b>                                    </b>	ospies -
	1		1		JPERVISOR FGDIATORY AND PERMITTING
			l I	I KI	
	<u> </u>	ł		l l	ompany
	1		i	1	HELL OIL COMPANY
	!		i	1 1	ate
	i		i	ال	ULY 12, 1982
1	1		Ì	11	
	!		1		I heraby certify that the well-location
	1		, I		shown on this plat was plotted from field
			ļ	11	notes of actual surveys made by me or
	l l			1 1	under my supervision, and that the same
	i	1		11	is true and correct to the best of my
1	I		I		
	1		1		knowledge and belief.
<b> </b>	+	+		2201	
	1			330'	
	ł			Do	ate Surveyed
	1				
1	1			- Fe	egistered Professional Engineer
1	, 1			- I	ad/or Land Surveyor
1				ĭ' II	
1	<u> </u> 				
L				<del></del>	ertificate No.
	7				introde no.
0 330 660	90 1320 1650 198	0 2310 2640 2000	1500 1000	500 0	

AMOUNT OF MUD USED



SIZE OF CASING

13 3/8"

SIZE OF HOLE

17"

WHERE SET

254'

27961

6510

NO. SACKS OF CEMENT

300

675

1500

## NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

#### WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

LOCATE	WELL CORRECT	rly					
	Shell 011	Company				Grissell	
	(Comp	any or Operator)				(Lease)	
Well No	, in	SE 1/4	of	4, of Sec	<b>8</b> T	22-5 R	37-E , NMPM
De	inkard	•••••••••		Pool,	Lea		County
Well is	10 f	eet from St	nsth	line and	330	feet from	East line
of Section		If State L	and the Oil and	d Gas Lease No	. is		
Drilling Comm	enced 9-7		,	19. <b>52</b> Drillin	ng was Completed	9-30	, 19. <b>52</b>
Name of Drilli	ng Contractor	Reeding 4	But es	····			
Address		Odessa, 1	CERS				
Elevation above	e sea level at Top onfidential	o of Tubing Hea	id9	03	The inf	formation given is to	be kept confidential until
			on	SANDS OR 2	CONES		
No. 1, from	6420	to	6500	No.	4, from	to	
No. 2, from		to		No. :	5, from	to	***************************************
No. 3, from		to		No. 0	6, from	to	
			TMPOR	TANT WATEI	POWNE		
Include data or	n rate of water i	nflow and eleva					
No. 1, from		-	to		•••••	feet	
No. 2, from			to			feet	
No. 3, from			to		•••••	feet	
-							
				CASING RECO	MDT)		
				T	7		
SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8"	29.3/	K	2401				Vator string
8 5/8*	32#	N	27801	Belcar		- LARS-	Salt string
5 1/2" L	r. 15.5#		39231	Larkia	4	420-60:6506	Oil string
2 3/8"	4.7	N	64991			6494-6845	Tubing string

MUDDING AND CEMENTING RECORD

Pump & Plus

Pump & Plug

Pump & Plug

METHOD USED MUD GRAVITY 1625 N. French Drive, Hobbs, NM 88240

### State of New Mexico

#### ergy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION** 

2040 S. Pacheco Santa Fe, New Mexico 87505

Form C-	102
Revised October 18, 1	994
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District II District III

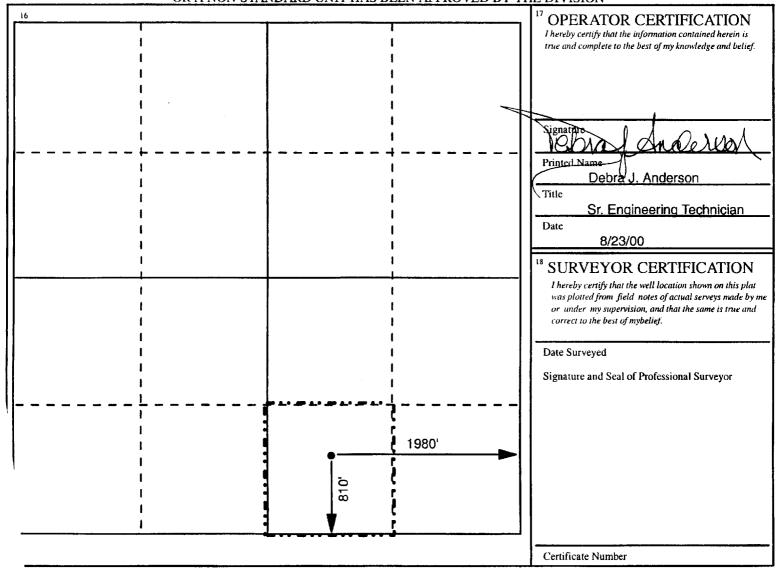
PO Drawer DD, Artesia, NM 88210

District III	·	
1000 Rio Brazos Rd., Aztec, NM 87410		
District IV		
2040 South Pacheco, Santa Fe, NM 87505	WELL LOCATION AND ACREAGE DEDICATION DLA	т

WELL LOCATION AND ACREAGE DEDICATION PLAT <sup>2</sup> Pool Code <sup>3</sup> Pool Name <sup>1</sup> API Number 24180 Eunice: San Andres, Southwest 30-025-20562 <sup>5</sup> Property Name <sup>4</sup> Property Code <sup>6</sup> Well Number 23107 Grizzell 9 <sup>8</sup> Operator Name 7 OGRID No. <sup>9</sup> Elevation **Apache Corporation** 000873 3404 <sup>10</sup> Surface Location

UL or Lot No. North/South line Section Township Range Lot Idn Feet from the Feet from the East/West line County 0 8 **22S** 37E 810 South 1980 East Lea 11 Bottom Hole Location If Different From Surface Township UL or Lot No. Section Range Feet from the North/South line Feet from the Lot Idn East/West line County 12 Dedicated Acres 13 Joint or Infill <sup>14</sup> Consolidation Code <sup>14</sup> 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



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

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

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

District II PO Drawer DD, Artesia, NM 88210 **OIL CONSERVATION DIVISION** 2040 S. Pacheco Santa Fe, New Mexico 87505

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

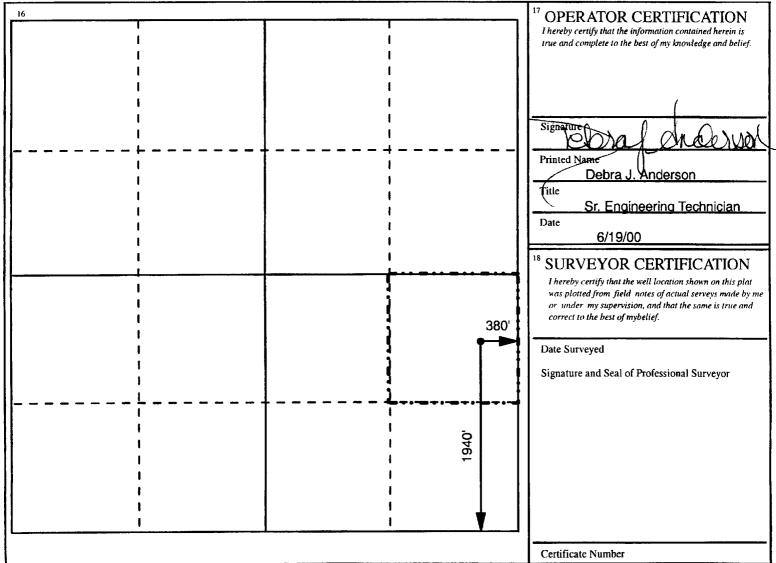
AMENDED REPORT

District IV	
2040 South Pacheco, Santa Fe, NM 87505	WELL LOCATION AND ACREAGE DEDI

2040 South Pacheco, Santa Fe, NM 87505	WELL LOCATION AND ACREAGE DEDICATION PLAT			
<sup>1</sup> API Number 30-025-26723	<sup>2</sup> Pool Code 24180	nwest		
<sup>4</sup> Property Code 23107	<sup>5</sup> Proper <b>Gri</b> z	rty Name ZZ <b>ell</b>	<sup>6</sup> Well Number <b>10</b>	
<sup>7</sup> OGRID No.	<sup>8</sup> Operat	<sup>9</sup> Elevation		
000873	Apache (	3406'		

<sup>10</sup> Surface Location North/South line Feet from the East/West line UL or Lot No. Section Township Range Lot Idn Feet from the County 8 1940 South 380 East **22S** 37E Lea 11 Bottom Hole Location If Different From Surface Feet from the North/South line UL or Lot No. Section Township Range Lot Idn Feet from the East/West line County <sup>14</sup> Consolidation Code <sup>14</sup> Order No. 12 Dedicated Acres 13 Joint or Infill 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



## NEV EXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section.

		All distances must be from			· In the second
Operator SHELL	WESTERN E&P I	·NC	GRIZZELL		Well No.
Unit Letter	Section	Township	Range	County	
P Actual Footage Loc	8	22-S	37-E	LEA	
1300	feet from the	SOUTH line and	1139 fee	t from the EAST	line
Ground Level Elev.	1	1		V ODAVBURO	Dedicated Acreage:
3407'		KELLY GRAYBURG	PENROSE SKELL		40 Acres
1. Outline th	ne acreage dedica	ted to the subject well	by colored pencil o	r nachure marks on th	ne plat below.
1	han one lease is nd royalty).	dedicated to the well, o	utline each and ide	ntify the ownership t	hereof (both as to working
		ifferent ownership is ded initization, force-pooling.		have the interests of	all owners been consoli-
Yes	☐ No If an	nswer is "yes," type of co	onsolidation		
	is "no," list the	owners and tract descript	tions which have ac	tually been consolid	ated. (Use reverse side of
No allowa	ble will be assign			•	munitization, unitization,
forced-poo sion.	oling, or otherwise)	or until a non-standard u	nit, eliminating suc	h interests, has been	approved by the Commis-
31011.					05071510171011
	1		į		CERTIFICATION
	1		ì	I hereby	certify that the information con-
			i	<b>š</b> [	rein is true and complete to the
			i i	best of m	y knowledge and belief.
	1		; ;	None	
	+	· <del>  -</del>	<u>i</u>	Norme	A. J. FORE
	į.		l	Position	
	,		i i	Company	SOR REG. & PERMITTING
	į		1	SHELL WE	STERN E&P INC.
	1		i	JUNE 5,	1985
	i		1		1300
	!		i	11	
			1	11	certify that the well location this plat was plotted from field
	į		i	[ ]	actual surveys made by me or
	] ]	ļ	i	11	supervision, and that the same
	i		113	1 1	e and belief.
	<del>+</del>		-		,
	i		1	Date Surve	vod
				Date Survey	1 e 4
	į		1300	1 1	Professional Engineer
	1		<b>1</b>	and/or Lan	a 2ntaekot
				Certificate	No.
0 330 660	190 1320 1650 198	0 2310 2640 2000	1500 1000 5	0 0	

DISTRICT I 2.0. Box 1980, Hobbe, NM 88241-1980

#### State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies

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DISTRICT II

DISTRICT IV

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

#### OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

	A FE, N.M. 87		WELL LO	CATION	AND ACREA	AGE DEDICATI	ON PLAT		
API	Number		]	Pool Code			Pool Name		
30-02	25 <b>-</b> 3 <i>.</i> 5,	269	24180			Eunice; San A	ndres;South	<i>r</i> est	
Property 2310					Property Nam GRIZZELL			Well Number	
ogrid n 873	a.			APA	Operator Nam ACHE CORPO			Elevation 3402	
		,			Surface Loc	ation			
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Р	8	22 S	37 E		660	SOUTH	860	EAST	LEA
			Bottom	Hole Loc	cation If Diffe	erent From Sur	face	<u></u>	
L or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
NO ALL		TILL BE A		ro THIS		UNTIL ALL INTER		EEN CONSOLIDA	ATED
							I hereb	OR CERTIFICAT y certify the the in n is true and compli- pledge and belief.	formation
							Eule	tt Cust	Γ

#### Eng. Tech. 11/21/00 Date SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from fleid notes of ectual energy made by the or under my supervison and that the same is true and correct to the best of my bekef. NOVEMBER 9, 2000 Date Surveyed LMP Signature & Seal of Professional Surveyor SPC NME NAD 1927 N=511456 000-11-1388 E=856317 860" Certificate No. RONALD J. EIDSON GARY EIDSON 3239 12641



#### State of New Mexico



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

Energy, Minerals and Natural Resources Department

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

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

#### OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

Form C-102 Revised October 12, 2005 Submit to Appropriate District Office

3406

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DISTRICT	IV		

873

DISTRICT IV 1220 S. ST. FRANCIS DR., SANTA FR., NM 87505	WELL LOCATION AND	ACREAGE DEDICATION PLAT	□ AMENDED REPORT	
API Number	Pool Code	Pool Name		
30-025-38405	6660	Blinebry Oil & Gas (Oil)		
Property Code	Prop	perty Name	Well Number	
23107	GRIZZELL		17	
OGRID No.	No. Operator Name			

#### Surface Location

APACHE CORPORATION

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	8	22-S	37E		1650	SOUTH	990	EAST	LEA

#### Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township '	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint of	r Infill Co	nsolidation (	Code Or	der No.				
40				ļ					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OD A NON-STANDADD UNIT HAS DEEN ADDROVED BY THE DIVISION

OR A NON-STANDARD UNIT HAS BEE	N APPROVED BY TH	E DIVISION
RECEIVED		OPERATOR CERTIFICATION  I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.
FEB 11 2008 HOBBS OCE	1 to 1 to 1 to 1 to 1 to 1 to 1 to 1 to	Signature Date  Sophie Mackay Printed Name
GEODETIC COORDINATES NAD 27 NME  Y=512442.2 N X=856171.9 E		SURVEYOR CERTIFICATION  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 supervision, and that the same is true and correct to the best of my belief.
LAT. = 32.403533* N LONG. = 103.179322* W LAT. = 32*24*12.72" N LONG. = 103*10*45.56" W	990'——990'	JUNE 14, 2006  Date Surveyed Minimum LA  Signature & Seal of July  Professional Surveyor Some L2806  ME 2806  Certificate No. GARY EDSON 12841  ROPESSU 3239



#### State of New Mexico

DISTRICT I 1625 N. FRENCH DR., BOBBS, NW 88240

Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005
ubmit to Appropriate District Office

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

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

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

DISTRICT IV 1220 S. St. Francis Dr., Santa Fr., NM 87505	WELL LOCATION AND	ACREAGE DEDICATION PLAT	☐ AMENDED REPORT
API Number	Pool Code	Pool Name	
30-025-38405	60240	Tubb Oil & Gas (Oil)	
Property Code	Prop	erty Name	Well Number
23107	GR	IZZELL	17
OGRID No.		ator Name	Elevation
873	APACHE (	CORPORATION	3406

#### Surface Location

UL or lot	o. Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	8	22-S	37-E		1650	SOUTH	990	EAST	LEA

#### Bottom 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
Dedicated Acres	Joint o	r Infill Co	nsolidation (	Code Ore	ier No.				
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

	SN APPROVED BY THE DIVISION
	OPERATOR CERTIFICATION  I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unlessed mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.
	Signature Date  Sophie Mackay  Printed Name  SURVEYOR CERTIFICATION
GEODETIC COORDINATES NAD 27 NME  Y=512442.2 N X=856171.9 E	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 supervision, and that the same is true and correct to the best of my belief.
LAT.=32.403533* N LONG.=103.179322* W	JUNE 14, 2006  Date Surveyed LA  Signature A Schiller
LONG. = 103.10'45.56" W	Professional Surveyor IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII



#### State of New Mexico

OIL CONSERVATION DIVISION

DISTRICT I Energy, Minerals and Natural Resources Department 1625 N. FRENCH DR., HOBBS, NM 88240

Form C-102 Revised October 12, 2005

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

DISTRICT III

1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

1220 S. ST. PRANCIS DR., SANTA PE, NI	87505				
API Number	Pool Code	Pool Name			
30-025-38405	19190	Drinkard			
Property Code	Prop	Property Name			
23107	GR	GRIZZELL			
OGRID No.	Oper	ator Name		Elevation	
873	APACHE (	CORPORATION		3406	

#### Surface Location

-	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
	1	8	22-S	37-E		1650	SOUTH	990	EAST	LEA	

#### Bottom 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
Dedicated Acres	Joint o	r Infill Con	nsolidation (	Code Ore	ier No.				
40									

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED

 OR A NON-STANDARD UNIT HAS BE	EEN APPROVED BY TH	E DIVISION
		OPERATOR CERTIFICATION  I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.
		Signature Date Sophie Mackay Printed Name  SURVEYOR CERTIFICATION
GEODETIC COORDINATES NAD 27 NME Y=512442.2 N X=856171.9 E		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 supervision, and that the same is true and correct to the best of my belief.
LAT.=32.403533' N LONG.=103.179322' W  LAT.=32'24'12.72" N LONG.=103'10'45.56" W	,0550 	JUNE 14, 2006  Date Surveyed IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII

9w

DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240 State of New Mexico

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

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410

OIL CONSERVATION DIVISION 11885 SOUTH ST. FRANCIS DR.

Santa Fe, New Mexico 87505

DISTRICT IV	WELL
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505	WILL

WELL LOCATION AND ACREAGE DEDICATION PLAT

□ AMENDED REPORT

30-025-400	082 Pool Code	BLINEBRY OIL + GA	ts (OIL)
Property Code 23107		Property Name GRIZZELL	Well Number 18
0GRID No. 873	AP	Operator Name CACHE CORPORATION	Elevation 3402'

#### Surface Location

1	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
j	Р	8	22-S	37-E		467	SOUTH	1308	EAST	LEA
ι				L						

#### Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Inf	iil Cons	solidation Code	Orde	r No.				
40				人	SL-6339	7; DHC-HOB	5-473		

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GEODETIC COORDINATES  NAD 27 NME  SURFACE LOCATION	entered by the division.  Signature Date  REESA HOUAND  Printed Name
Y=511254.9 N X=855868.5 E LAT.=32.400279* N LONG.=103.180347* W	SURVEYOR CERTIFICATION  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 supervision, and that the same is true and correct to the best of my belief.
LAT.=32°24'01" N LONG.=103'10'49" W	DECEMBER 17, 2010  Date Surveyed DSS Signature & Seal of Control of the Control o
1308'	Professional Surveyor  10.11 1853  Certificate No. GARY G. EIDSON 12641  RONALD F. EIDSON 3239

HOBBS OCD

#### DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

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#### DISTRICT II

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DISTRICT III 1000 RIO BRAZOS RD., AZTEC, NM 87410

#### OIL CONSERVATION DIVISION

11885 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

RECEIVED

DISTRICT IV WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

30-025-40	082 60240	TUBB OIL + GAS	(OIL)		
Property Code		Property Name			
23107		GRIZZELL			
OGRID No.		Operator Name			
873	APA	APACHE CORPORATION			

#### Surface Location

-	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	Р	8	22-S	37-E	. •	467	SOUTH	1308	EAST	LEA

#### Bottom 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
	•								
Dedicated Acres	Joint or Inf	ill Con	solidation Code	Or	der No.				
40				NSL-6339; DHC-HOB-473					

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

		OPERATOR CERTIFICATION
	,	I hereby certify that the information herein is true and complete to the best of my knowledge and
		belief, and that this organization either owns a
	,	working interest or unleased mineral interest in the land including the proposed bottom hole location or
		has a right to drill this well at this location pursuant
	1	to a contract with an owner of such mineral or working interest, or to a voluntary pooling
	Ĭ.	agreement or a compulsory pooling order heretofore
		entered by the division.
	1	1600m Solland 7/27/11
	ŀ	Signature Date
	GEODETIC COORDINATES	REESA HOLLAND
	NAD 27 NME	Printed Name
	SURFACE LOCATION	
	Y=511254.9 N	SURVEYOR CERTIFICATION
	X=855868.5 E	I hereby certify that the well location shown on
]	(AT 70 400070) H	this plat was plotted from field notes of actual surveys made by me or under my supervision, and
	LAT.=32.400279* N LONG.=103.180347* W	that the same is true and correct to the best of my
!!;	2010100.100017 17	belief.
	LAT.=32°24'01" N	
	LONG.=103'10'49" W	DECEMBER 17, 2010
		Date Surveyed DSS
		Signature & Seal of
		Professional Surveyor
		A CON MELLING
		Kmallto Dom Blood 2011
		12: 17639 1853
	1308'>	10.11,1035
	12	Certificate No. GARY G. EIDSON 12641 RONALD EIDSON 3239
	94	William Brook and

#### DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240

1301 W. GRAND AVENUE, ARTESIA, NM 88210

#### State of New Mexico

Energy, Minerals and Natural Resources Department

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DISTRICT IV

DISTRICT III

DISTRICT II

11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

1000 RIO BRAZOS RD., AZTEC, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

□ AMENDED REPORT

30-025-40	oซล	19 (90		ORINKARO				
Property Code	Property Name						Well No	ımber
23107	GRIZZELL							3
0GRID No. 873		Eleva 340						
Surface Location								
777 1 1 2 1 2 1	15	7	P 10 4	17. 4.17		D 15 1	D .07 41	10

- 1	UL or lot No.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County	ĺ
	Р	8	22-S	37-E		467	SOUTH	1308	EAST	LEA	

#### Bottom 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
ſ	Dedicated Acres	Joint or Inf	ill Con	solidation Code		π No.	_			
	40				1	JSL-633	9; DHC-HO	B-473		

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	working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.
	Rion Holland 7/27/11 Signature Date
GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION	REESA HOLLAUS Printed Name
Y=511254.9 N	SURVEYOR CERTIFICATION
X=855868.5 E	I hereby certify that the well location shown on this plat was plotted from field notes of actual
LAT.=32.400279* N LONG.=103.180347* W	surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
LAT.=32°24′01″ N	
LONG.=103*10'49" W	DECEMBER 17, 2010
	Date Surveyed DSS  Signature & Seal of Control
	Professional Surveyor
	Small Entre offer (2011
1308'	Certificate No. GARY 0: 21050N 12841
467	RONALD N EIDSON 3239