

Initial Application Part I

Received: 07/09/2019

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

RECEIVED: 07/09/2019	REVIEWER: MAM	TYPE: PC	APP NO: pMAM1919039334
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: APACHE CORP. **OGRID Number:** 873
Well Name: NEW MEXICO BZ STATE NCT-8 LEASE **API:** Various
Pool: Various **Pool Code:** Various

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

PC-1362

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
- A. Location – Spacing Unit – Simultaneous Dedication
 NSL NSP (PROJECT AREA) NSP (PRORATION UNIT) SD
- B. Check one only for [I] or [II]
- [I] Commingling – Storage – Measurement
 DHC CTB PLC PC OLS OLM
- [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

2) **NOTIFICATION REQUIRED TO:** Check those which apply.

- A. Offset operators or lease holders
 B. Royalty, overriding royalty owners, revenue owners
 C. Application requires published notice
 D. Notification and/or concurrent approval by SLO
 E. Notification and/or concurrent approval by BLM
 F. Surface owner
 G. For all of the above, proof of notification or publication is attached, and/or,
 H. No notice required

FOR OCD ONLY	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Reesa Fisher
 Print or Type Name

7/9/2019
 Date

432-818-1062
 Phone Number

Reesa Fisher
 Signature

Digitally signed by Reesa Fisher
 Date: 2019.05.30 10:08:36 -0500

Reesa.Fisher@apachecorp.com
 e-mail Address

Received by OCD: 7/9/2019 9:58:03 AM

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. See Attached	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. B0-0158-0019	
7. Lease Name or Unit Agreement Name New Mexico BZ State NCT-8 [16833]	
8. Well Number See Attached	
9. OGRID Number 873	
10. Pool name or Wildcat See Attached	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other Inj <input type="checkbox"/>	
2. Name of Operator Apache Corporation	
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705	
4. Well Location Unit Letter _____ : _____ feet from the _____ line and _____ feet from the _____ line Section 16 Township 23S Range 37E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: SURFACE COMMINGLE <input checked="" type="checkbox"/>		OTHER: PC-1362 <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache would like to request a Surface Commingle Order, per the provided supporting data.

Spud Date: Rig Release Date:

Recommend signature by Director. Subject like approval NMSLO. MAM

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Reesa Fisher TITLE Sr. Staff Reg Analyst DATE 6/18/2019

Type or print name Reesa Fisher E-mail address: Reesa.Fisher@apachecorp.com PHONE: (432) 818-1062

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):



July 9, 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
New Mexico BZ State NCT-8 Lease
Unit Letter G Sec 16 T23S R37E
Lea County, New Mexico

Dear Mr. McMillan:

Apache would like to request an Administrative Surface Commingling Order to include the following producing pools: Langlie Mattix; 7 Rivers-Queen-Grayburg (37240), Teague; Paddock-Blinebry (58300) and Imperial; Tubb-Drinkard.

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.

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,

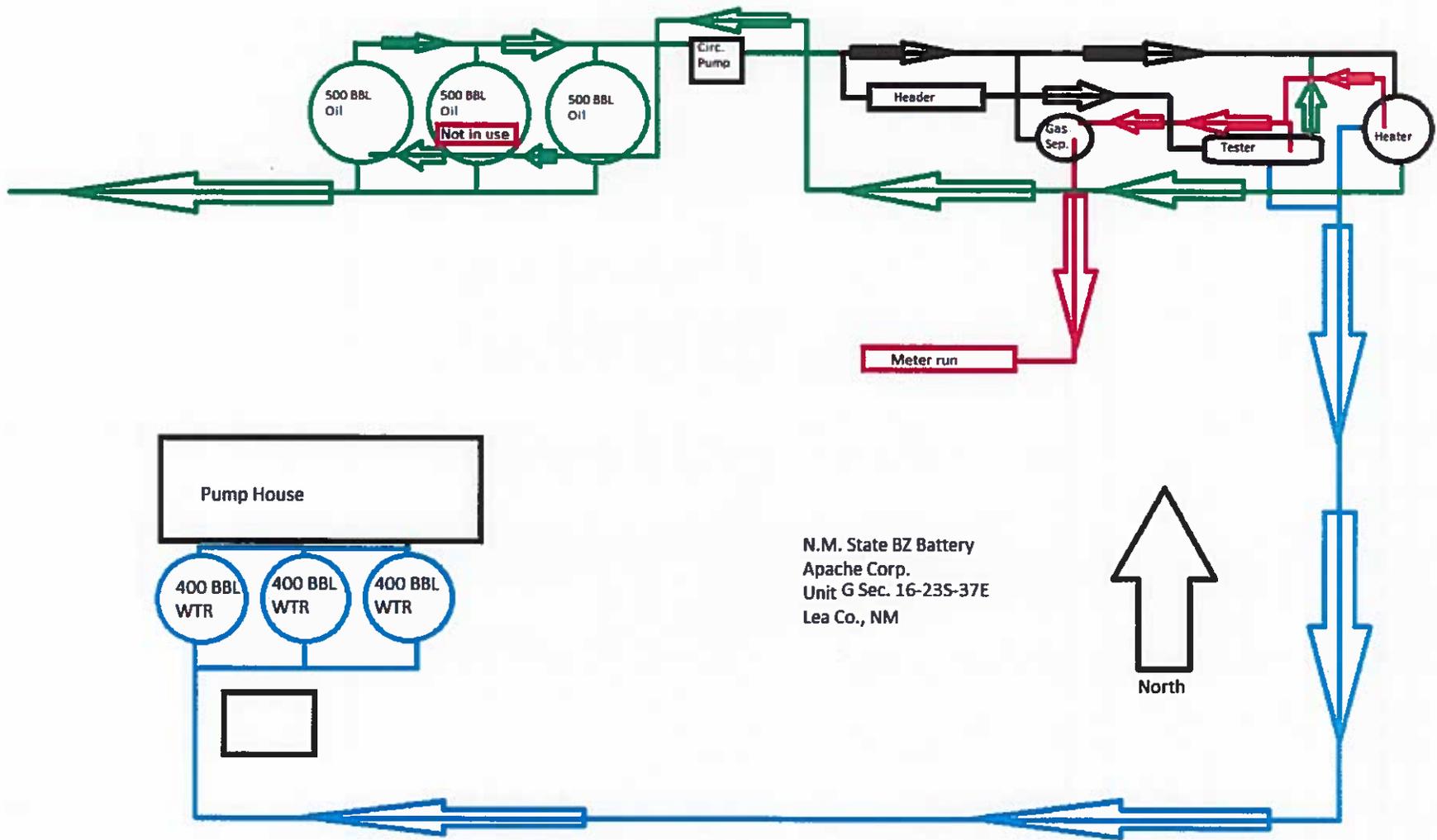
A handwritten signature in green ink that reads "Reesa Fisher".

Reesa Fisher
Sr. Staff Regulatory Analyst

Enclosures

**NEW MEXICO BZ STATE NCT-8 WELLS
G-16-23S-37E
APACHE CORP.**

<u>API</u>	<u>Well Name</u>	<u>Well No.</u>	<u>Type</u>	<u>Mineral</u>		<u>OCD</u>		<u>Last</u>			<u>Spud Date</u>	<u>Producing Pool(s)</u>
				<u>Owner</u>	<u>Status</u>	<u>Ltr</u>	<u>Sec</u>	<u>T</u>	<u>R</u>	<u>Prod</u>		
30-025-10746	NEW MEXICO BZ STATE NCT-8	#001	Oil	State	Plugged	E	16	23S	37E	Jan-17		37240 Langlie Mattix; 7R-Q-GB
30-025-10762	NEW MEXICO BZ STATE NCT-8	#004	Oil	State	Active	G	16	23S	37E	Apr-19		37240 Langlie Mattix; 7R-Q-GB
30-025-10763	NEW MEXICO BZ STATE NCT-8	#005	Oil	State	Active	C	16	23S	37E	Apr-19		37240 Langlie Mattix; 7R-Q-GB
30-025-10764	NEW MEXICO BZ STATE NCT-8	#006	Inj	State	Active	B	16	23S	37E	Apr-19	3/29/1959	37240 Langlie Mattix; 7R-Q-GB
30-025-10765	NEW MEXICO BZ STATE NCT-8	#007	Inj	State	Aprvd TA	H	16	23S	37E	Feb-11		37240 Langlie Mattix; 7R-Q-GB
30-025-10766	NEW MEXICO BZ STATE NCT-8	#008	Inj	State	Active	D	16	23S	37E	Apr-19		37240 Langlie Mattix; 7R-Q-GB
30-025-10767	NEW MEXICO BZ STATE NCT-8	#009	Oil	State	Active	A	16	23S	37E	Apr-19		37240 Langlie Mattix; 7R-Q-GB
30-025-22002	NEW MEXICO BZ STATE NCT-8	#015	Oil	State	Plugged	J	16	23S	37E	Jan-17	1/20/1967	58300 Teague; Paddock-Blinebry
30-025-34782	NEW MEXICO BZ STATE NCT-8	#016	Oil	State	Active	O	16	23S	37E	Apr-19	1/10/2000	58300 Teague; Paddock-Blinebry
30-025-39748	NEW MEXICO BZ STATE NCT-8	#017	Oil	State	Active	I	16	23S	37E	Feb-19	6/8/2010	33600 Imperial; Tubb-Drinkard



N.M. State BZ Battery
Apache Corp.
Unit G Sec. 16-23S-37E
Lea Co., NM

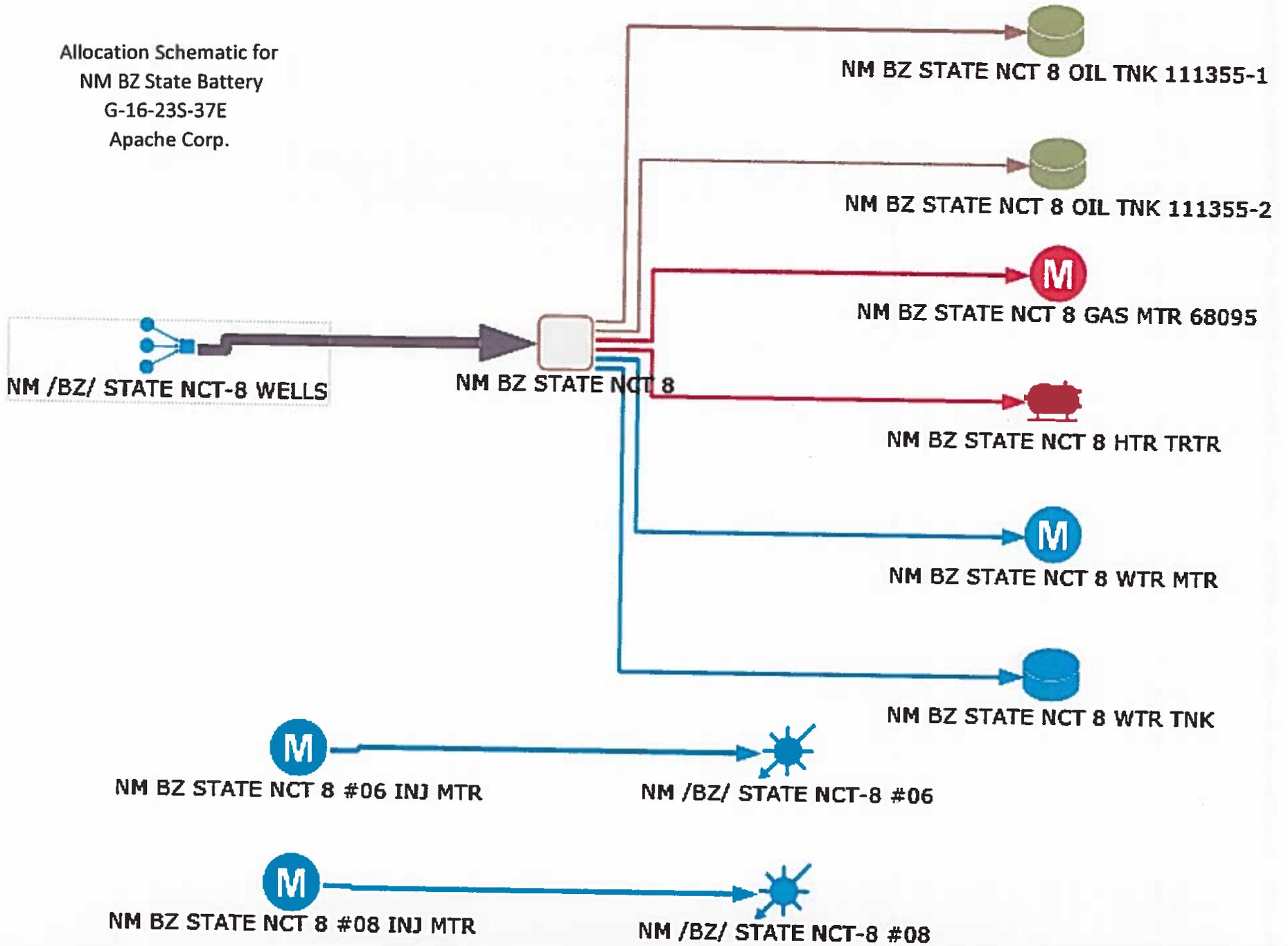


NEW MEXICO 'BZ' STATE BATTERY

APACHE CORP

G-16-235-37E

Allocation Schematic for
NM BZ State Battery
G-16-23S-37E
Apache Corp.





July 9, 2019

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

Re: Surface Commingle of NM BZ State NCT-8 wells

Lease: NM BZ State NCT-8 lease wells

Description: Unit G, Sec 16, T23S-R37E, NMPM, Lea County, New Mexico

Wells: #001, 004, 005, 006, 007, 008, 009, 015, 016, 017

API	Well Name	Well No.	Type	Mineral	Owner	Status	OCD			Last	Spud Date	Producing Pool(s)	
							Unit	Tr	R				
30-025-10746	NEW MEXICO BZ STATE NCT-8	#001	Oil	State	Plugged	E	16	23S	37E	Jan-17	37240	Langlie Mattix; 7R-Q-GB	
30-025-10762	NEW MEXICO BZ STATE NCT-8	#004	Oil	State	Active	G	16	23S	37E	Apr-19	37240	Langlie Mattix; 7R-Q-GB	
30-025-10763	NEW MEXICO BZ STATE NCT-8	#005	Oil	State	Active	C	16	23S	37E	Apr-19	37240	Langlie Mattix; 7R-Q-GB	
30-025-10764	NEW MEXICO BZ STATE NCT-8	#006	Inj	State	Active	B	16	23S	37E	Apr-19	3/29/1959	37240	Langlie Mattix; 7R-Q-GB
30-025-10765	NEW MEXICO BZ STATE NCT-8	#007	Inj	State	Aprvd TA	H	16	23S	37E	Feb-11	37240	Langlie Mattix; 7R-Q-GB	
30-025-10766	NEW MEXICO BZ STATE NCT-8	#008	Inj	State	Active	D	16	23S	37E	Apr-19	37240	Langlie Mattix; 7R-Q-GB	
30-025-10767	NEW MEXICO BZ STATE NCT-8	#009	Oil	State	Active	A	16	23S	37E	Apr-19	37240	Langlie Mattix; 7R-Q-GB	
30-025-22002	NEW MEXICO BZ STATE NCT-8	#015	Oil	State	Plugged	J	16	23S	37E	Jan-17	1/20/1967	58300	Teague; Paddock-Blinebry
30-025-34782	NEW MEXICO BZ STATE NCT-8	#016	Oil	State	Active	O	16	23S	37E	Apr-19	1/10/2000	58300	Teague; Paddock-Blinebry
30-025-39748	NEW MEXICO BZ STATE NCT-8	#017	Oil	State	Active	I	16	23S	37E	Feb-19	6/8/2010	33600	Imperial; Tubb-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 jan.baker@apachecorp.com or by telephone at 432-818-1654. Thank you and we look forward to your decision.

Best regards,

Jan Baker, JD, CPL
Landman for New Mexico
Apache Corporation
303 Veterans Airpark Lane, Suite 1000
Midland, Texas 79705



Well Tests

6/18/2019 2:04:41 PM

Report Period: December 1, 2018 to June 18, 2019

Test Date	Chk Hrs	Tubing PSIG		Casing PSIG		Shut-In PSIG		BH PSIG	PIP	Pump Freq Hz	Clock %	Valid Test	Volumes					Fluids		Pump		Ratios								
		High	Low	High	Low	Tubing	Casing						Til Liq	Oil	Til Gas	Frm Gas	Water	Lift	Level	Pump	Stroke	GOR	WOR	GLR	IGLR					
Region: PERMIAN													District: WEST DISTRICT					Superintendent: WEST DISTRICT [PRICE]					Foreman: EUNICE [DEAN]							
NM /BZ/ STATE NCT-8 #04													Status: Producing																	
12/11/18	24												True	49.00	3.00	1.00	1.00	46.00								0.33	15.33	0.02		
01/17/19	24												True	45.00	3.00	3.00	3.00	42.00								1.00	14.00	0.07		
01/18/19	24												True	47.00	3.00	1.00	1.00	44.00								0.33	14.67	0.02		
02/15/19	24												True	44.00	3.00	2.00	2.00	41.00								0.67	13.67	0.05		
03/05/19	24												True	45.00	3.00	2.00	2.00	42.00								0.67	14.00	0.04		
04/11/19	24												True	48.00	3.00	2.00	2.00	45.00								0.67	15.00	0.04		
04/12/19	24												True	45.00	3.00	2.00	2.00	42.00								0.67	14.00	0.04		
05/10/19	24												True	45.00	3.00	2.00	2.00	42.00								0.67	14.00	0.04		
06/02/19	24												True	45.00	3.00	2.00	2.00	42.00								0.67	14.00	0.04		
Averages by Completion:													45.89	3.00	1.89	1.89	42.89													
NM /BZ/ STATE NCT-8 #05													Status: Producing																	
12/18/18	24												True	39.00	3.00	1.00	1.00	36.00								0.33	12.00	0.03		
01/19/19	24												True	36.00	3.00	1.00	1.00	33.00								0.33	11.00	0.03		
02/16/19	24												True	32.00	3.00	2.00	2.00	29.00								0.67	9.67	0.06		
03/15/19	24												True	34.00	3.00	2.00	2.00	31.00								0.67	10.33	0.06		
03/16/19	24												True	36.00	3.00	1.00	1.00	33.00								0.33	11.00	0.03		
04/13/19	24												True	37.00	4.00	3.00	3.00	33.00								0.75	8.25	0.08		
05/11/19	24												True	37.00	4.00	3.00	3.00	33.00								0.75	8.25	0.08		
06/03/19	24												True	37.00	4.00	3.00	3.00	33.00								0.75	8.25	0.08		
Averages by Completion:													36.00	3.38	2.00	2.00	32.63													



Well Tests

6/18/2019 2:04:41 PM

Report Period: December 1, 2018 to June 18, 2019

Test	Chk	Tubing PSIG		Casing PSIG		Shut-In PSIG		BH	Pump	Clock	Valid	Volumes					Fluids		Pump		Ratios																		
		Date	Hrs	In.	SPM	High	Low					High	Low	Tubing	Casing	PSIG	PIP	Freq. Hz	°s	Test	TII Liq.	Oil	TII Gas	Frm Gas	Water	Lift	Level	Pump	Stroke	GOR	WOR	GLR	IGLR						
Region: PERMIAN		District: WEST DISTRICT										Superintendent: WEST DISTRICT [PRICE]					Foreman: EUNICE [DEAN]																						
NM /BZ/ STATE NCT-8 #09		Status: Producing																																					
12/19/18	24										True	37.00	2.00	1.00	1.00	35.00											0.50	17.50	0.03										
01/20/19	24										True	35.00	2.00	1.00	1.00	33.00											0.50	16.50	0.03										
01/21/19	24										True	34.00	2.00	1.00	1.00	32.00											0.50	16.00	0.03										
02/18/19	24										True	32.00	2.00	1.00	1.00	30.00											0.50	15.00	0.03										
03/17/19	24										True	35.00	2.00	1.00	1.00	33.00											0.50	16.50	0.03										
03/18/19	24										True	32.00	2.00	1.00	1.00	30.00											0.50	15.00	0.03										
04/15/19	24										True	35.00	2.00	1.00	1.00	33.00											0.50	16.50	0.03										
04/17/19	24										True	30.20	2.20	1.00	1.00	28.00											0.45	12.73	0.03										
05/17/19	24										True	31.00	2.00	1.00	1.00	29.00											0.50	14.50	0.03										
06/08/19	24										True	32.00	2.00	1.00	1.00	30.00											0.50	15.00	0.03										
Averages by Completion:												33.32	2.02	1.00	1.00	31.30																							
NM /BZ/ STATE NCT-8 #16		Status: Producing																																					
12/20/18	24										True	0.00	0.00	0.30	0.30	0.00											0.00		0.00	0.00									
01/22/19	24										True	0.00	0.00	0.20	0.20	0.00											0.00		0.00	0.00									
02/21/19	24										True	0.00	0.00	0.30	0.30	0.00											0.00		0.00	0.00									
03/19/19	24										True	0.00	0.00	0.20	0.20	0.00											0.00		0.00	0.00									
04/16/19	24										True	0.00	0.00	0.20	0.20	0.00											0.00		0.00	0.00									
05/22/19	24										True	0.00	0.00	0.20	0.20	0.00											0.00		0.00	0.00									
06/09/19	24										True	0.00	0.00	0.20	0.20	0.00											0.00		0.00	0.00									
Averages by Completion:												0.00	0.00	0.23	0.23	0.00																							



Well Tests

6/18/2019 2:04:41 PM

Report Period: December 1, 2018 to June 18, 2019

Test		Chk	Tubing PSIG		Casing PSIG		Shut-in PSIG		BH	Pump	Clock	Valid	Volumes					Fluids		Pump		Ratios								
Date	Hrs	In.	SPM	High	Low	High	Low	Tubing	Casing	PSIG	PIP	Freq Hz	%	Test	TII Liq	Oil	TII Gas	Frm Gas	Water	Lift	Level	Pump	Stroke	GOR	WOR	GLR	IGLR			
Region: PERMIAN			District: WEST DISTRICT					Superintendent: WEST DISTRICT (PRICE)										Foreman: EUNICE (DEAN)												
NM /BZ/ STATE NCT-8 #17			Status: Producing																											
12/21/18	24													True	0.00	0.00	0.30	0.30	0.00						0.00		0.00	0.00		
01/23/19	24													True	0.00	0.00	0.30	0.30	0.00						0.00		0.00	0.00		
02/21/19	24													True	0.00	0.00	0.20	0.20	0.00						0.00		0.00	0.00		
03/21/19	24													True	0.00	0.00	0.20	0.20	0.00						0.00		0.00	0.00		
04/17/19	24													True	0.00	0.00	0.20	0.20	0.00						0.00		0.00	0.00		
05/22/19	24													True	0.00	0.00	0.20	0.20	0.00						0.00		0.00	0.00		
06/10/19	24													True	0.00	0.00	0.20	0.20	0.00						0.00		0.00	0.00		
Averages by Completion:															0.00	0.00	0.23	0.23	0.00											

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-101)
(Revised 7/1/52)

HOBBBS OFFICE OCC REQUEST FOR (OIL) - (OIL) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in duplicate to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Midland, Texas March 29, 1956

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

The Texas Company State of New Mexico "BZ" NCT-1 Well No. 1, in SW 1/4 NW 1/4,
(Company or Operator) (Lease)

E 16, Sec. 16, T 23-S, R 37-E, NMPM, Penrose-Skelly Pool

(Unit)

Lea

County. Date Spudded 3-2-56, Date Completed 3-22-56

Please indicate location:

X			

Elevation 3329' (DF) Total Depth 3654, P.B. 3652

Top oil/gas pay 3610 Name of Prod. Form Grayburg

Casing Perforations: 3610'-3650'

Depth to Casing shoe of Prod. String -

Natural Prod. Test - BOPD

based on - bbls. Oil in - Hrs. - Mins.

Test after acid or shot 264 BOPD

Based on 66 bbls. Oil in 6 Hrs. 0 Mins.

Gas Well Potential -

Size choke in inches 32/64"

Date first oil run to tanks on ~~gas lift~~ system 3-22-56

Transporter taking Oil ~~from~~ Texas-New Mexico Pipe Line Co.

Casing and Cementing Record

Size Feet Sax

8-5/8"	1072	800
5-1/2"	3642	350

Remarks:

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved _____, 19

MAR 31 1956

OIL CONSERVATION COMMISSION

By: *C. M. Lueder*

Title _____

The Texas Company

(Company or Operator)

By: *[Signature]*

(Signature)

Title Asst. Dist. Superintendent

Send Communications regarding well to:

Name The Texas Company

Address Box 1270, Midland, Texas

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

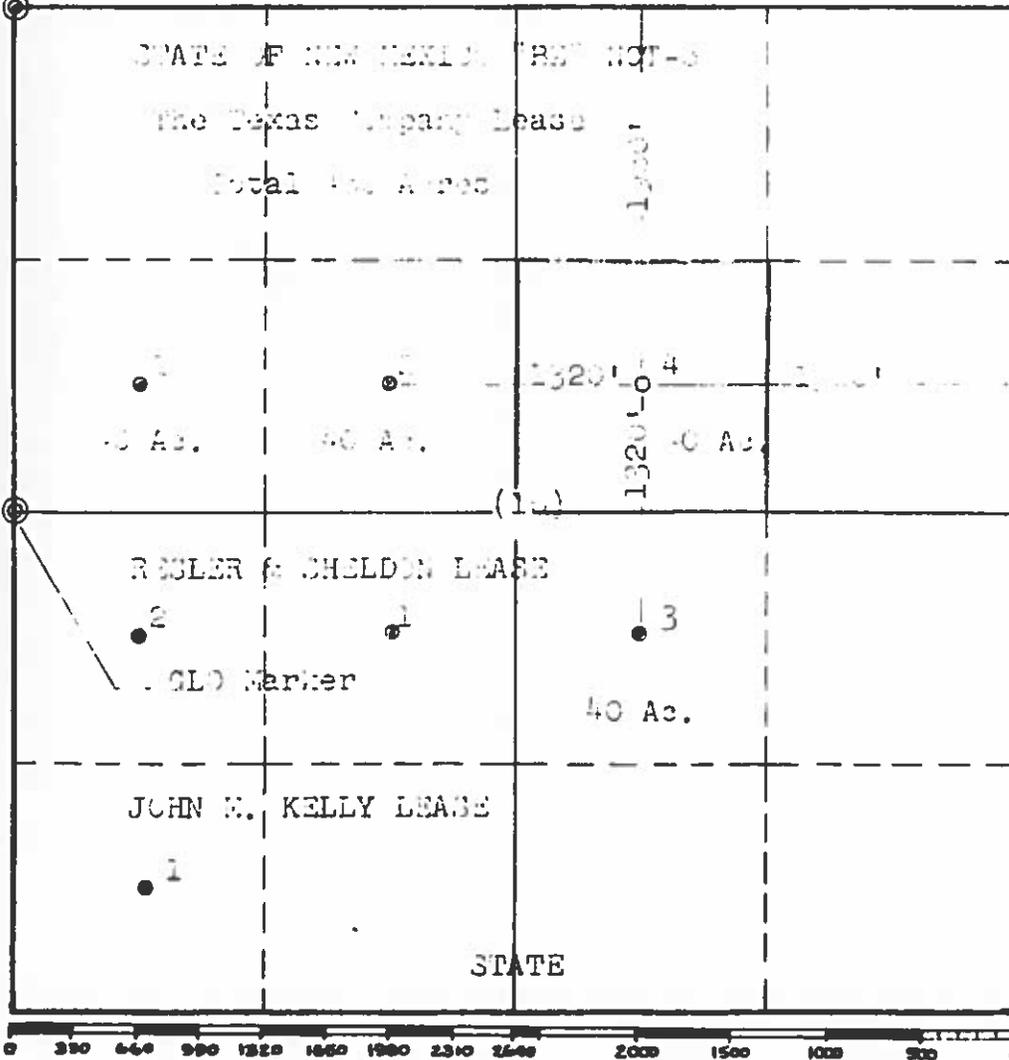
Date September 27, 1957

Operator The Texas Company Lease State of New Mexico "BZ" NOT-8
Well No. 4 Unit Letter G Section 16 Township 23-South Range 17-East N.M.P.M.
Located 1980 Feet From North Line, 1980 Feet From East Line
County Lea G. L. Elevation _____ Dedicated Acreage 40 Acres
Name of Producing Formation Lower Queen Pool Langlie-Mattix

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No _____.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

<u>Owner</u>	<u>Land Description</u>

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

The Texas Company
(Operator)

(Representative)
Division Civil Engineer
308 1720, Fort Worth, Texas
Address

This is to certify that the well location shown on the plat in Section B 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 knowledge and belief.

Date Surveyed 9-20-57
[Signature]
Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 817-

NEW MEXICO OIL CONSERVATION COMMISSION

Revised 5/1/57
N.M. O.C.C.

Well Location and Acreage Dedication Plat

1959 FEB 15 AM 8:19

Date 2-11-59

Section A.

Operator The Texas Co. Lease State of New Mexico "BZ" NCT-8
Well No. 5 Unit letter "C" Section 16 Township 23 South Range 37 East MM
Distance 660 Feet From North Line, 1980 Feet From West Line
County Lea C. L. Elevation 3310' Dedicated Acreage 40 acres
Name of Producing Formation Lower Queen Sand Pool Langlie-Matrix

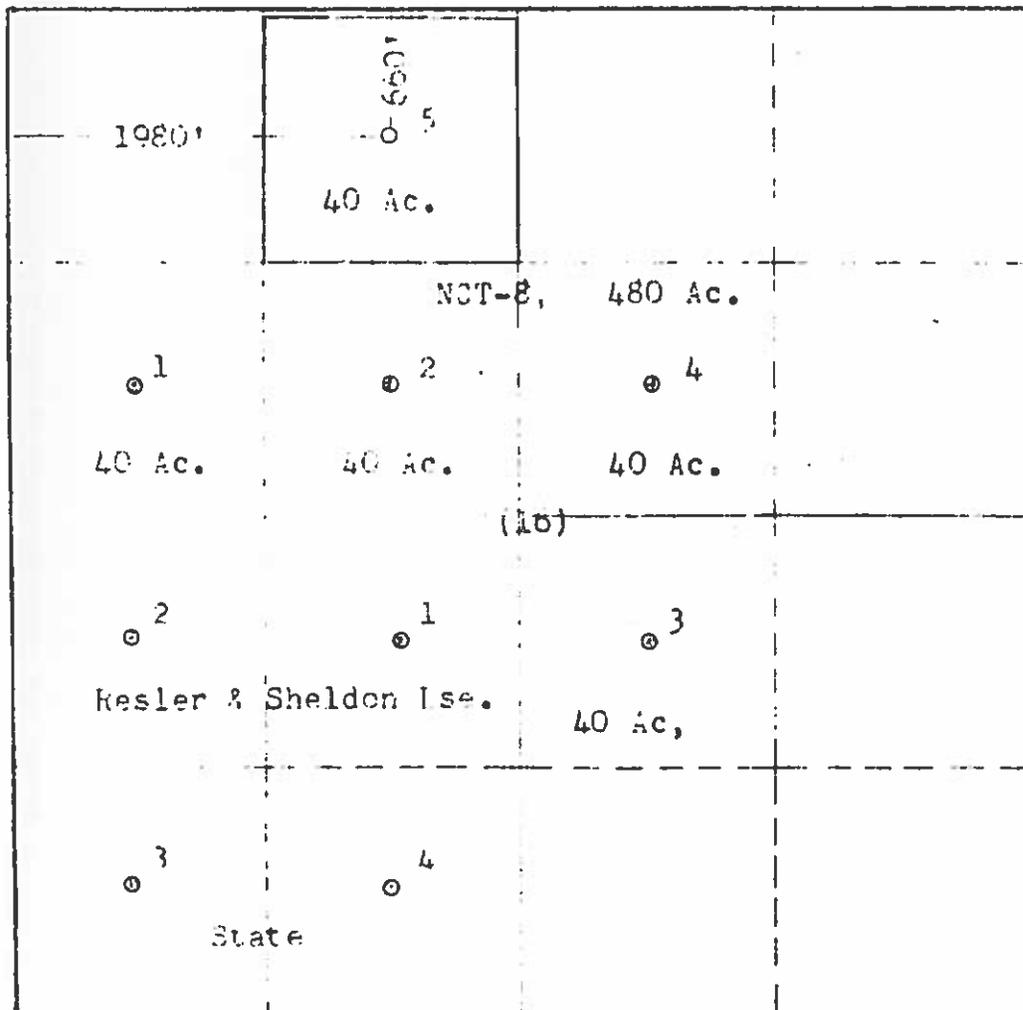
1. Is the operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No _____
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No. If answer is "yes," type of consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

<u>Owner</u>	<u>Land Description</u>

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

THE TEXAS COMPANY

(Operator)
[Signature]
(Representative)
Division Civil Engineer
Box 1720, Fort Worth, Tex
Address

This is to certify that the well location shown on the plat in Section B 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 knowledge and belief.

Date Surveyed 2-4-59
[Signature]
Registered Professional Engineer and/or Land Surveyor.

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

INDEX OFFICE 000

Section A.

Date 1959 FEB-4-59 8-17

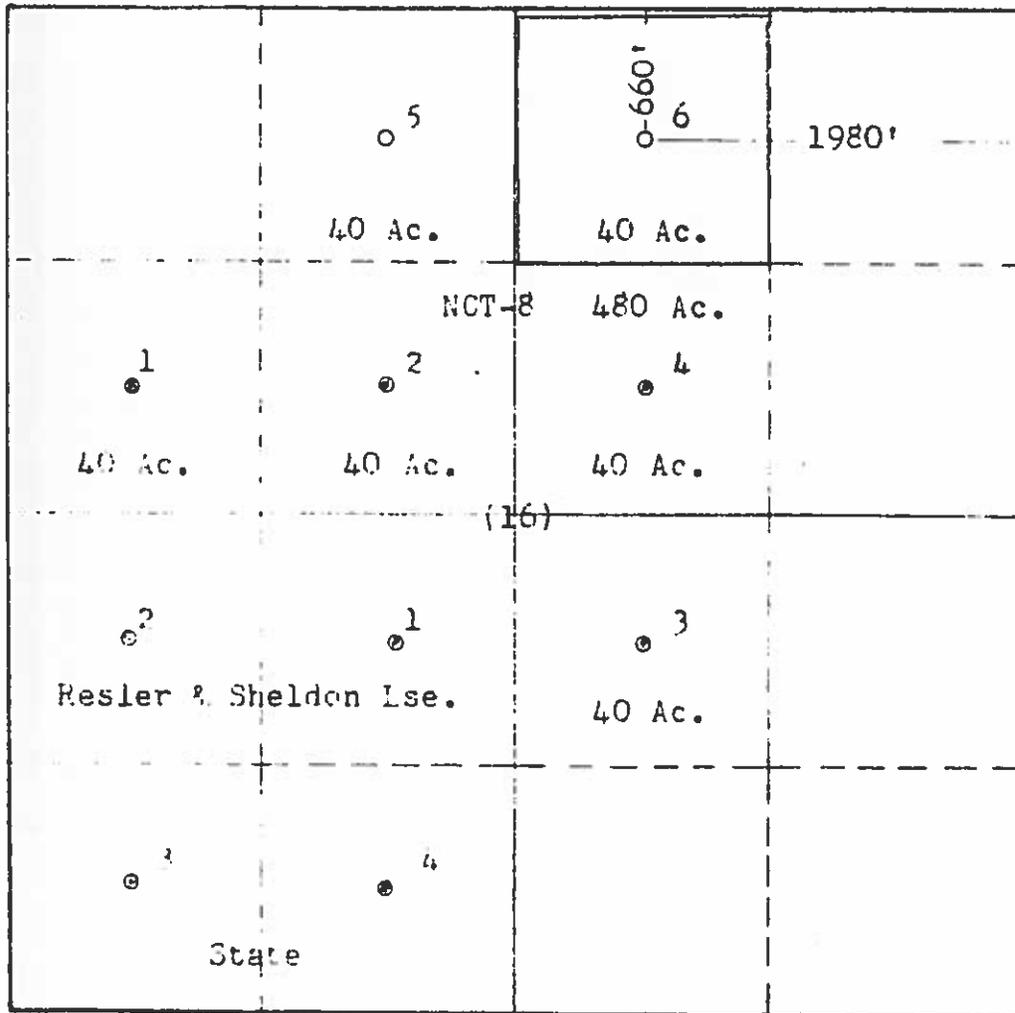
Operator The Texas Co. Lease State of New Mexico "B2" NCT-8
 Well No. 6 Unit Letter "B" Section 16 Township 23 South Range 37 East N.M.P.
 Located 560 Feet From North Line, 1980 Feet From East Line
 County Lea G. L. Elevation 3300 Dedicated Acreage 40 acres
 Name of Producing Formation Lower Queen Sand Pool Langlie-Mattix

1. Is the operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No _____.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes," type of consolidation _____.
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner Land Description

<u>Owner</u>	<u>Land Description</u>

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

THE TEXAS COMPANY
 (Operator)
[Signature]
 (Representative)
 Division Civil Engineer
 Box 1720, Fort Worth, Tex.
 Address

This is to certify that the well location shown on the plat in Section B 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 knowledge and belief.

Date Surveyed 2-4-59
[Signature]
 Registered Professional
 Engineer and/or Land Surveyor.

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

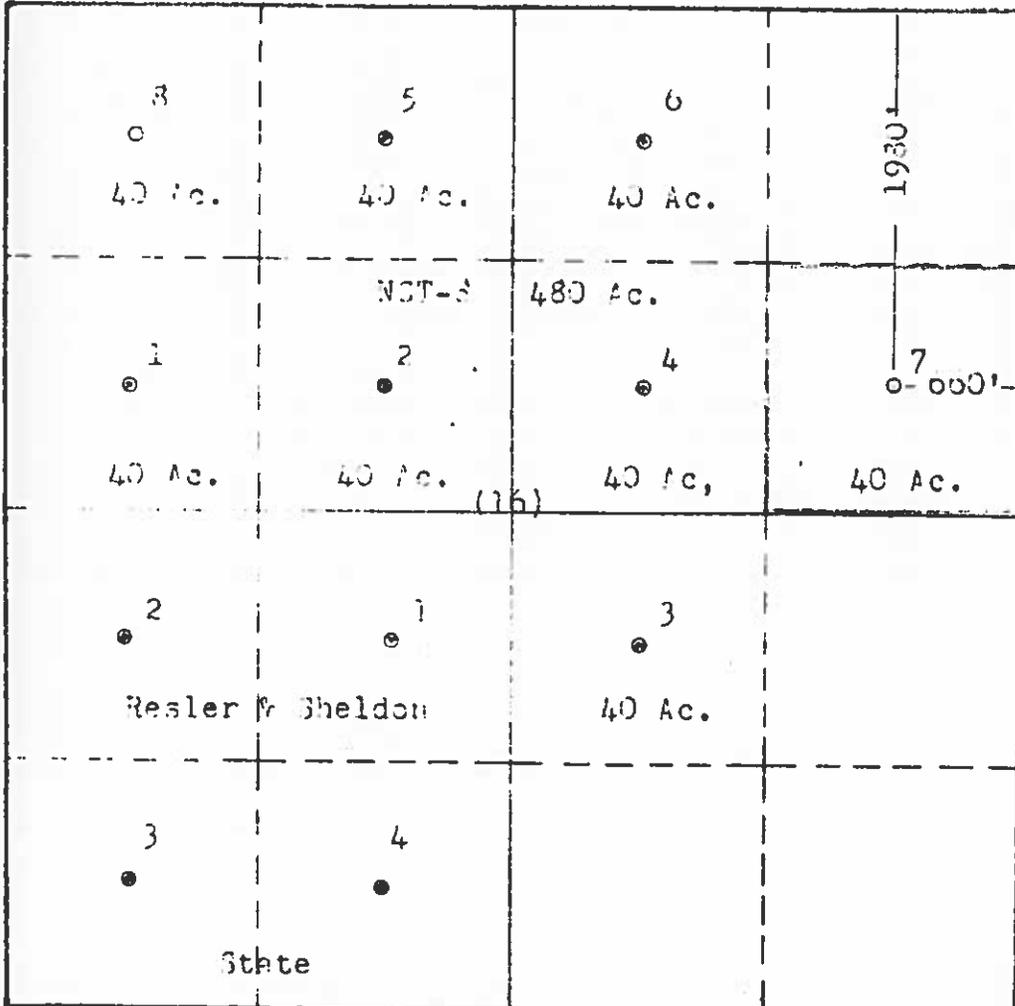
Date 4-1-59

Operator The Texas Company Lease State of New Mexico "B4" NCT-8
Well No. 7 Unit Letter "H" Section 10 Township 23 South Range 37 East NMPM
Located 1930 Feet From North Line, 660 Feet From East Line
County Lea G. L. Elevation 3287' Dedicated Acreage 40 Acres
Name of Producing Formation Lower Queen Sand Pool Langlie-Mattix

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes No
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

<u>Owner</u>	<u>Land Description</u>

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

THE TEXAS COMPANY

(Operator)

[Signature]
(Representative)
Division Civil Engineer
Box 1720, Fort Worth, Tex
Address

This is to certify that the well location shown on the plat in Section B 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 knowledge and belief.

Date Surveyed 4-1-59

[Signature]
Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 6114

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date 4-1-59

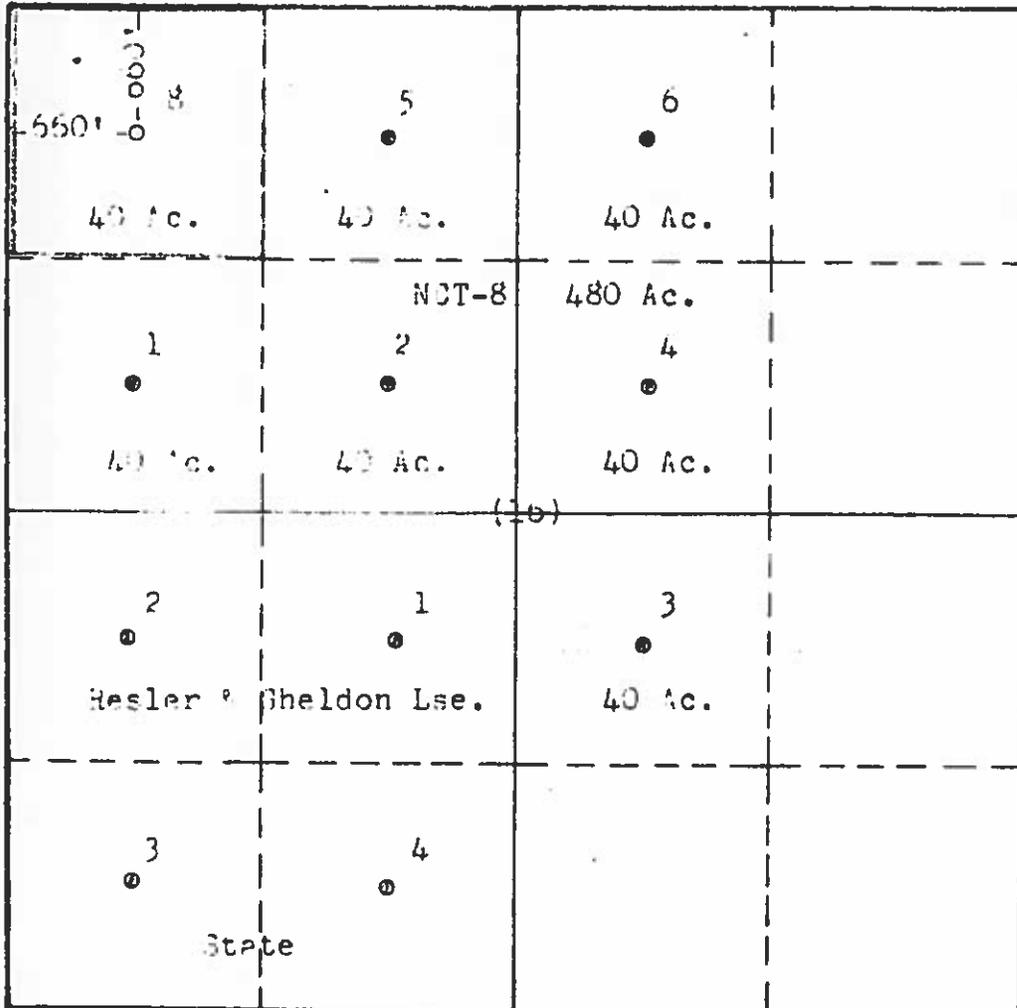
Operator The Texas Company Lease State of New Mexico "BZ" NCT-8
 Well No. R Unit Letter "D" Section 16 Township 23 South Range 37 East N.M.P.M.
 Located 660 Feet From North Line, 000 Feet From West Line
 County Lea G. L. Elevation 3312' Dedicated Acreage 40 Acres
 Name of Producing Formation Lower Queen Sand Pool Langlie-Mattix

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
 Yes X No _____.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

THE TEXAS COMPANY

(Operator)

(Representative)

Division Civil Engineer
Box 1720, Fort Worth, Tex.
 Address

This is to certify that the well location shown on the plat in Section B 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 knowledge and belief.

Date Surveyed 4-1-59

Registered Professional Engineer and/or Land Surveyor.

1114

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date 4-1-59

Operator The Texas Company Lease State of New Mexico "B2" NCT-8
Well No. 9 Unit Letter "A" Section 16 Township 23 South Range 37 East NMFM
located 550 Feet From North Line, 000 Feet From East Line
County Lea G. L. Elevation 3391' Dedicated Acreage 40 Acres
Name of Producing Formation Lower Queen Sand Pool Langlie-Mattix

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No _____.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes," Type of Consolidation _____.
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

<u>Owner</u>	<u>Land Description</u>

Section B

4 ● 40 Ac.	5 ● 40 Ac.	6 ● 40 Ac.	9 ● 40 Ac.
1 ● 40 Ac.	2 ● 40 Ac.	4 ● 40 Ac.	7 ● 40 Ac.
2 ● Resler	1 ● Sheldon	3 ● 40 Ac.	
3 ● State	4 ●		

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

THE TEXAS COMPANY

(Operator)

[Signature]

(Representative)

**Division Civil Engineer
Box 1720, Fort Worth, Tex**

Address

This is to certify that the well location shown on the plat in Section B 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 knowledge and belief.

Date Surveyed 4-1-59

[Signature]

Registered Professional
Engineer and/or Land Surveyor.

2174



NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION

Form C-182
Supersedes C-120
Effective 1-4-65

All distances must be from the ~~North~~ ^{South} end of the section.

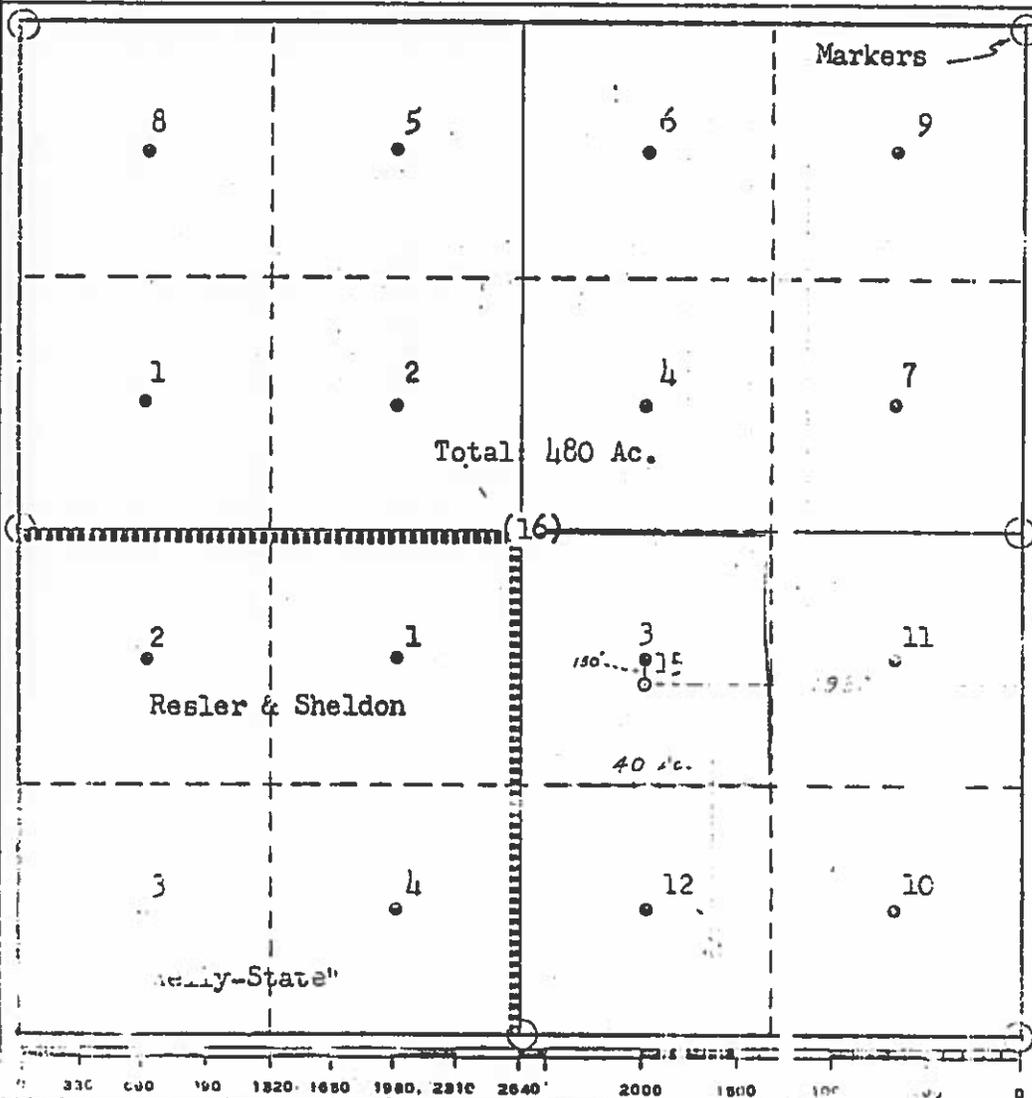
Operator TEXACO Inc.		Lease New Mexico "BZ" NCT-8		Well No. 15
Unit Letter J	Section 16	Township 23 South	Range 37 East	County Lea
Actual Footage Location of Well: 1830 feet from the South line and 1980 feet from the East line Sec. 16				
Ground Level Elev. Not Available	Producing Formation Clarieta & Brinkard	Pool Undersaturated	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	T. G. Landwermeier
Position	Civil Engineer
Company	TEXACO Inc.
Date	12/30/66
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 knowledge and belief.	
Date Surveyed	12/29/66
Registered Professional Engineer and Land Surveyor	T. G. Landwermeier
Certificate No.	17617

DISTRICT I
P.O. Box 1980, Hobbs, 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
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer 88, Artesia, NM 88211-0718

DISTRICT III
1000 Elko Branch Rd., Artec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT IV
P.O. Box 2088, SANTA FE, N.M. 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34782	Pool Code 58300	Pool Name Teague; Paddock-Blinebry
Property Code 16833	Property Name New Mexico BZ State NCT-8	Well Number 16
OGHD No. 873	Operator Name APACHE CORPORATION	Elevation 3304

Surface Location

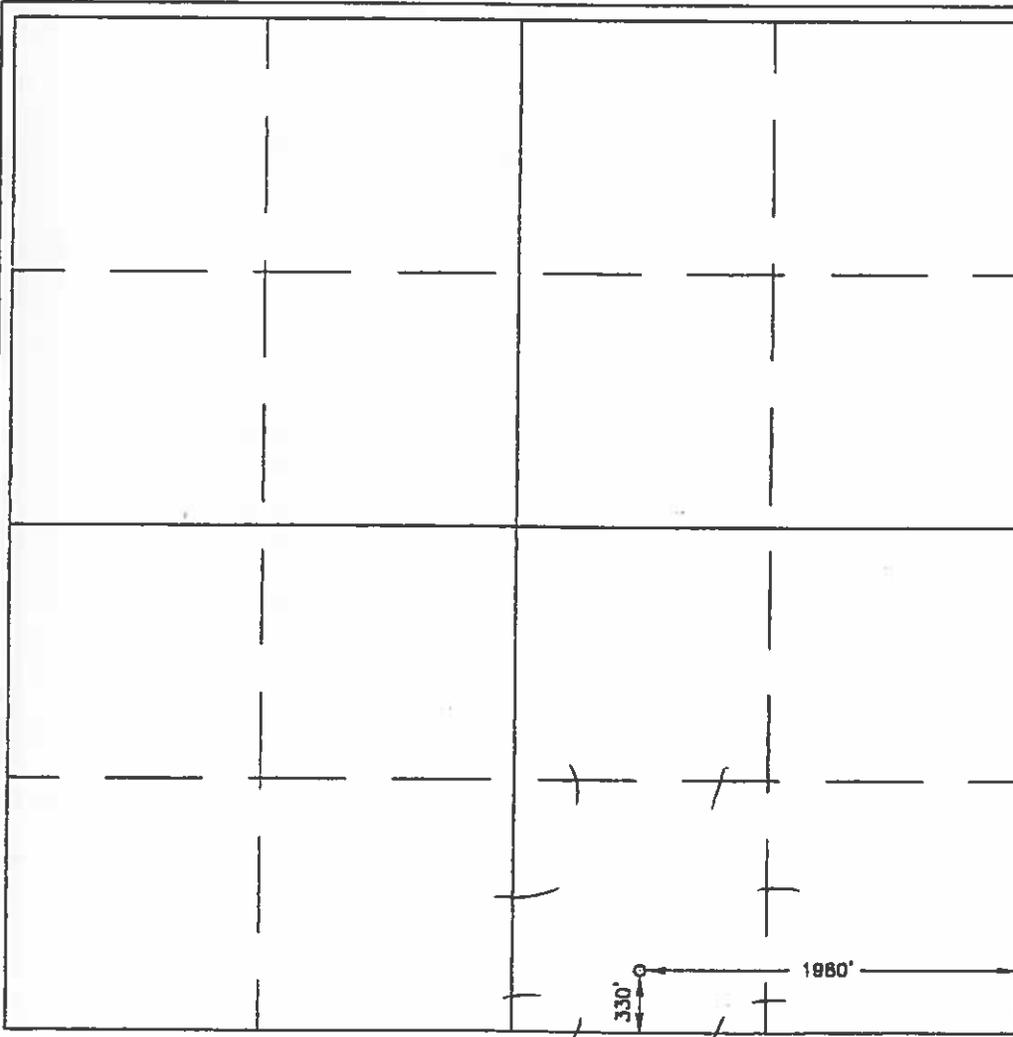
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	16	23 S	37 E		330	SOUTH	1980	EAST	LEA

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 40	Joint or Infill	Consolidation Code	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



OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Everett Ouzts
Signature

Everett Ouzts
Printed Name

Eng. Tech.
Title

11/29/99
Date

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.

NOVEMBER 19, 1999

Date Surveyed LMP

Signature & Seal of
Professional Surveyor

Ronald J. Eidson
11-23-99
99-11-0989

Certificate No. RONALD J. EIDSON 3239
GARY EIDSON 12641
MACON McDONALD 12185

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
1301 Y. Grand Avenue, Artesia, NM 88210

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

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED

SEP 30 2010

HOBBSOIL

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies
Fee Lease - 3 Copies

SOIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-39748	Pool Code 33600	Pool Name IMPERIAL TUBB-DRINKARD
Property Code 16833	Property Name NEW MEXICO "BZ" STATE NCT-8	Well Number 17
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3300'

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	16	23 S	37 E		1930	SOUTH	660	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 Infill	Consolidation Code	Order 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

<p>SURFACE LOCATION Lat - N 32°18'08.99" Long - W 103°09'41.47" NMSPC- N 475760.129 E 903398.895 (NAD-83)</p>	<p>OPERATOR CERTIFICATION</p> <p>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 pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Reesa Holland 9/28/10 Signature Date</p> <p>REESEA HOLLAND Printed Name</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>JANUARY 19 2010 Date Surveyed</p> <p>Gary L. Jones Signature of Professional Surveyor 7977</p>
	<p>Certificate No. Gary L. Jones 7977</p>
	<p>BASIN SURVEYS</p>



Shipment Receipt

Address Information

Ship to:

Commissioner of Public

Lands

NM State Land Office

310 Old Santa Fe Trail

Sana Fe, NM

87501

US

505-827-5760

Ship from:

Barbie Norman

303 Veterans Airpark Ln

Suite 3000

Midland, TX

79705

US

4328181000

Shipment Information:

Tracking no.: 775744393836

Ship date: 07/15/2019

Estimated shipping charges: 15.27 USD

Package Information

Pricing option: FedEx Standard Rate

Service type: Standard Overnight

Package type: FedEx Envelope

Number of packages: 1

Total weight: 1 LBS

Declared Value: 0.00 USD

Special Services:

Pickup/Drop-off: Drop off package at FedEx location

Billing Information:

Bill transportation to: Apache-280

Your reference:

P.O. no.:

Invoice no.:

Department no.: DUS439

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FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income, interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1000, e.g., jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits; Consult the applicable FedEx Service Guide for details.

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Apache Corporation
 ONE POST OAK CENTRAL
 2000 POST OAK BOULEVARD
 HOUSTON, TEXAS 77056-4400
 (713) 296-6000

Date: 07/11/2019
 Check #: 4880235

INVOICE NO.	DATE	GROSS AMOUNT	DEDUCTIONS	NET AMOUNT
STQBYSURFCOMMIN	07/10/2019	150.00	0.00	150.00
TOTALS		150.00	0.00	150.00

New Mexico BZ STATE - Surface Commingle Application



Apache Corporation
 ONE POST OAK CENTRAL
 2000 POST OAK BOULEVARD
 HOUSTON, TEXAS 77056-4400
 (713) 296-6000

Wells Fargo Bank, N.A.
 115 Hospital Drive
 Van Wert, OH 44891

56-382/412
 VOID IF NOT CASHED WITHIN
 SIX MONTHS OF ISSUE

DATE: 07/11/2019
 CHECK #: 4880235

COPY

PAY ONE HUNDRED FIFTY*****

00/100

\$ 150.00

TO
 THE
 ORDER
 OF

STATE LAND OFFICE COMMISSIONER OF
 PO Box 1148
 SANTA FE NM 87504-1148

Bruce R. [Signature]

Authorized Signature