

RECEIVED: 4/23/2018	REVIEWER: MAM	TYPE:	APP NO: PMAM1811334161
-------------------------------	-------------------------	-------	----------------------------------

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: OXY USA INC **OGRID Number:** 16696
Well Name: SUNDANCE FEDERAL #2 **API:** 30-015-27491
Pool: SAND DUNES, DELAWARE, WEST **Pool Code:** 53815

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

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 *mm*☐ 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 holdersB. ☒ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☐ Notification and/or concurrent approval by SLOE. ☒ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☒ For all of the above, proof of notification or publication is attached, and/or,H. ☐ No notice required**FOR OCD ONLY**☐ Notice Complete☐ 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.

SANDRA MUSALLAM

Print or Type Name

Signature

04/20/2018

Date

713-366-5106

Phone Number

SANDRA_MUSALLAM@OXY.COM

e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: OXY USA INC

OPERATOR ADDRESS: 5 GREENWAY PLAZA SUITE 110, HOUSTON TX 77046

APPLICATION TYPE:

☒ Pool Commingling ☐ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling

☒ Yes ☐ No

(A) POOL COMMINGLING

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
SEE ATTACHED					

(2) Are any wells producing at top allowables? ☐ Yes ☒ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.

(4) Measurement type: ☐ Metering ☒ Other (Specify) WELL TEST

(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING

Please attach sheets with the following information

(1) Pool Name and Code. PIERCE CROSSING;BONE SPRING, EAST (96473)

(2) Is all production from same source of supply? ☐ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No

(4) Measurement type: ☐ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

(1) Is all production from same source of supply? ☐ Yes ☐ No

(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.

(3) Lease Names, Lease and Well Numbers, and API Numbers.

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

SIGNATURE: Sandra Musallam

TITLE: REGULATORY ENGINEER

DATE: 04/20/2018

TYPE OR PRINT NAME: SANDRA MUSALLAM

TELEPHONE NO.: 713-504-8577

E-MAIL ADDRESS: SANDRA_MUSALLAM@OXY.COM

APPLICATION FOR POOL COMMINGLE

Commingle proposal for the Sundance A Federal Battery

OXY USA INC requests approval of a pool commingle at the Sundance A Federal Battery. The wells feeding the battery are listed below. The BLM has 12.5% royalty interest in all wells.

POOL: SAND DUNES;DELAWARE, WEST (53815) - NMNM104730

Well Name	API	Surface Location	Status	AVG 6 MO OIL (BOPD)	API Gravity	AVG 6 MO GAS (MCFPD)	BTU/cf	AVG 6 MO WATER (BWPD)
SUNDANCE FEDERAL002	30-015-27491	D-04-24S-31E	Active	0	41	7	1350	26
SUNDANCE FEDERAL003	30-015-27389	A-05-24S-31E	Active	2	41	0	1350	32
SUNDANCE FEDERAL004	30-015-27390	B-05-24S-31E	Active	6	41	2	1350	84
SUNDANCE FEDERAL005	30-015-27395	C-05-24S-31E	Active	5	41	1	1350	115
SUNDANCE FEDERAL006	30-015-27409	D-05-24S-31E	Active	2	41	1	1350	31
SUNDANCE FEDERAL007	30-015-27576	E-05-24S-31E	Active	1	41	2	1350	27
SUNDANCE FEDERAL009	30-015-27492	G-05-24S-31E	Active	1	41	1	1350	14
SUNDANCE FEDERAL010	30-015-27577	H-05-24S-31E	Active	7	41	2	1350	28
SUNDANCE FEDERAL011	30-015-27578	I-05-24S-31E	Active	4	41	0	1350	104
SUNDANCE FEDERAL012	30-015-27579	J-05-24S-31E	Active	2	41	2	1350	13
SUNDANCE FEDERAL015	30-015-27595	N-05-24S-31E	Inactive	N/A	41	N/A	1350	N/A
SUNDANCE FEDERAL021	30-015-29120	I-04-24S-31E	Active	2	41	21	1350	64
SUNDANCE FEDERAL022	30-015-29074	J-04-24S-31E	Active	5	41	14	1350	54
SUNDANCE FEDERAL023	30-015-33384	E-04-24S-31E	Active	1	41	13	1350	81
SUNDANCE FEDERAL024	30-015-33385	G-04-24S-31E	Active	2	41	15	1350	27
SUNDANCE FEDERAL025	30-015-33396	H-04-24S-31E	Active	1	41	12	1350	63
SUNDANCE FEDERAL026	30-015-33724	I-04-24S-31E	Active	3	41	11	1350	43
SUNDANCE FEDERAL027Q	30-015-34787	L-04-24S-31E	Active	2	41	10	1350	20
SUNDANCE FEDERAL029	30-015-33709	M-04-24S-31E	Active	4	41	18	1350	133
SUNDANCE FEDERAL030	30-015-33673	N-04-24S-31E	Inactive		41		1350	
SUNDANCE FEDERAL031	30-015-33674	P-04-24S-31E	Active	1	41	16	1350	26
SUNDANCE FEDERAL032	30-015-33675	O-05-24S-31E	Active	8	41	17	1350	169
SUNDANCE FEDERAL033	30-015-33676	P-05-24S-31E	Active	1	41	10	1350	20

POOL: SAND DUNES;DELAWARE, SOUTH (53818) - NMNM104730

SUNDANCE FEDERAL013	30-015-27580	K-05-24S-31E	Active	3	41	1	1350	25
---------------------	--------------	--------------	--------	---	----	---	------	----

POOL: SAND DUNES;LOWER PENN, SOUTH GAS (84880) - NMNM104730

SUNDANCE FEDERAL001	30-015-20538	F-04-24S-31E	SI, to be returned to production	0	N/A	60	1195	0
---------------------	--------------	--------------	--	---	-----	----	------	---

Process Description:

Production is sent through a 24" X 10' two-phase production separator. The fluid stream then flows to a 6' X 10' FWKO. Oil production then flows through an 6' X 10' heater treater, then is sent to two oil storage tanks before being trucked to sales (FMP located at Lat 32.24807 Long -103.79097).

Oil production will be allocated back to each well based on well test. For testing purposes, the facility is equipped with a 6' x 20' three-phase test separator with oil turbine meter (#83337TO), gas orifice meter (T170167686) and water turbine meter. There is an additional temporary three-phase test separator that wells from Header #1 can go to. It is equipped with an oil turbine meter (#16008TO), gas orifice meter (#17412662) and water turbine meter.

Gas production will be sent from the two-phase separator to the DCP sales meter #74028 (Lat 32.24839746 Long -103.79109750), which will serve as the gas FMP for the purpose of royalty payment.

All water from the Sundance A Federal Battery will be sent to the SDS 11 #1 SWD facility.

Additional Application Components:

The flow of production is shown in detail on the enclosed facility diagram. Also enclosed is a map detailing the lease and unit boundaries, well and battery locations.

The oil and gas meters will be calibrated on a regular basis per API, NMOCD and BLM specifications.

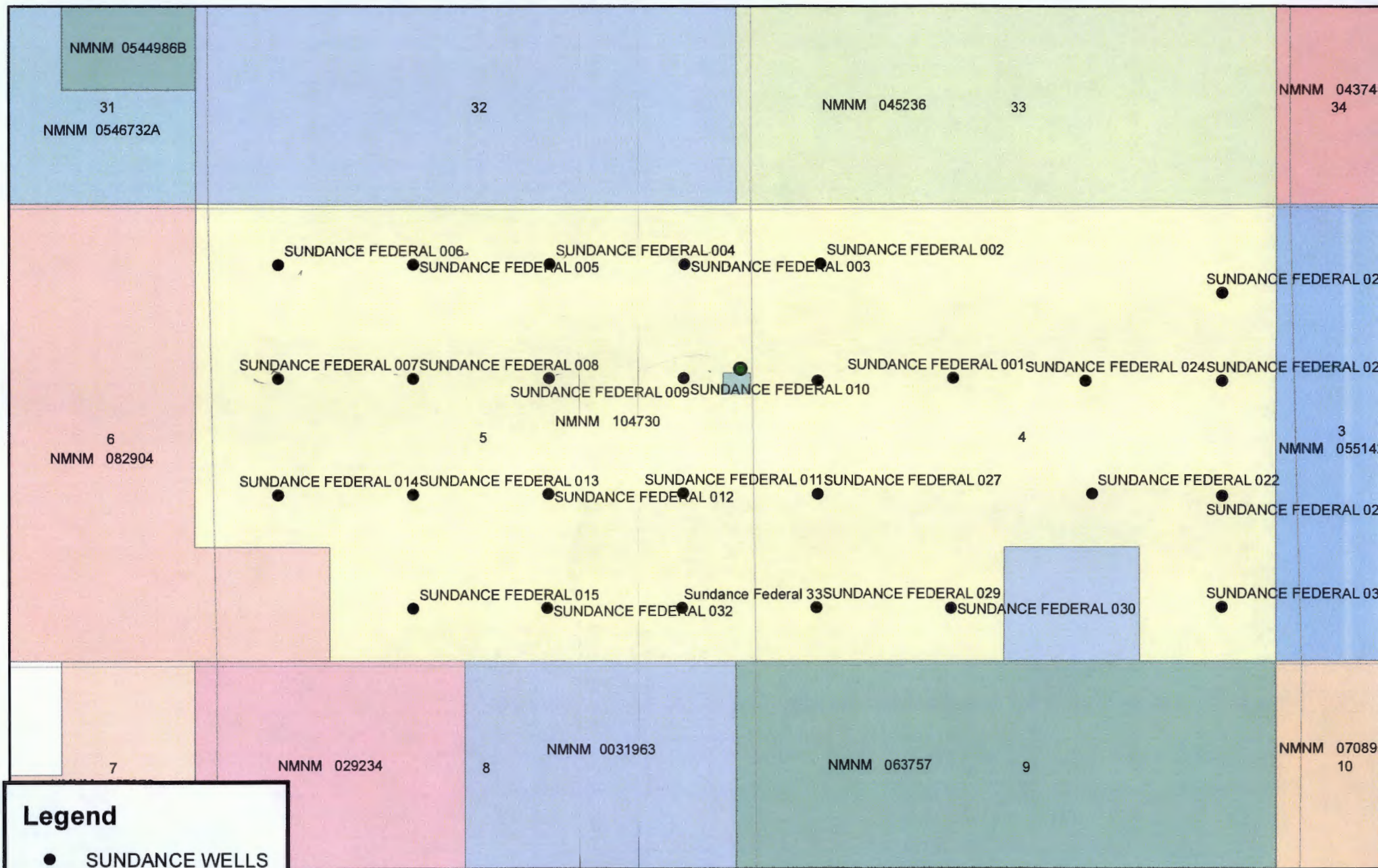
Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the rule for future additions.

Commingling this production is the most effective means of producing the reserves. The surface commingle application will be submitted separately for approval per NMOCD and BLM regulations.

OXY USA INC understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.



SUNDANCE FEDERAL CTB





**OXY USA WTP Limited Partnership / OXY USA INC /
OCCIDENTAL PERMIAN LTD**
A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046
P.O. Box 4294, Houston, Texas 77210-4294
Direct: 713.366.5106

April 22, 2018

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Re: Request for Pool Commingling for the Sundance A Battery

To Whom It May Concern:

This is to advise you that OXY USA INC is applying to the NMOCD and BLM for a surface commingle permit at the Sundance A Battery located in Eddy County, Section 5 T24S – R31E. Wells are located in Sections 4 and 5 T24S – R31E. Production is from the Sand Dunes; Delaware, West, Sand Dunes; Delaware, South and Sand Dunes; Lower Penn, South Gas. A copy of the application is attached.

Any objections or requests for a hearing regarding this application must be submitted to the New Mexico Oil Conservation Division Santa Fe Office within 20 Days from the date of this letter.

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the rule for future additions.

For questions regarding this application, please contact Sandra Musallam at (713) 366-5106.

Respectfully,

OXY USA INC
Sandra Musallam
Regulatory Engineer – Compliance Lead
Sandra_Musallam@oxy.com

OWNER NAME	ADDRESS	CITY	STATE	ZIP	NOTIFICATION
BLUE DOOR INC	555 17TH ST	DENVER	CO	80202	7017 3380 0001 1428 8687
CAMELLIA LAND LLC	P O BOX 51510	MIDLAND	TX	79710	7017 3380 0001 1428 8694
HONEYMAN,LANELL	406 SKYWOOD CIRCLE	MIDLAND	TX	79705	7017 3380 0001 1428 8700
JONES,DOUGLAS MOSHER	9832 PR 1333	PAINT ROCK	TX	76866	7017 3380 0001 1428 8465
LESLIE ROBERT HONEYMAN TRUST	406 SKYWOOD CIRCLE	MIDLAND	TX	79705	7017 3380 0001 1428 8472
MCALISTER ROYALTIES LLC	P O BOX 1488	MIDLAND	TX	79702	7017 3380 0001 1428 8489
MINERALS MANAGEMENT SERVICE	PO BOX 25627	DENVER	CO	80225	TO BE FEDEX'D
MYLAR & DIANE WILSON FAMILY TRST	105 RAINBOW DR #541	LIVINGSTON	TX	77399	7017 3380 0001 1428 8496
OXY USA INC	P O BOX 27570	HOUSTON	TX	77227	N/A
PECOS BEND ROYALTIES LLLP	P O BOX 2802	MIDLAND	TX	79702	7017 3380 0001 1428 8502
STUCKER FAMILY TRUST	933 DIAMOND STREET APT 14	PACIFIC BEACH	CA	92109	7017 3380 0001 1428 8519
WHITE STAR ENERGY INC	PO BOX 51108	MIDLAND	TX	79710	7017 3380 0001 1428 8526
WHITE STAR ROYALTY COMPANY	PO BOX 51108	MIDLAND	TX	79710	7017 3380 0001 1428 8533
WORD B WILSON INVESTMENTS LP	110 WEST LOUISIANA STE 200	MIDLAND	TX	79701	7017 3380 0001 1428 8540

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-108
Supersedes C-128
Effective 1-1-65

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

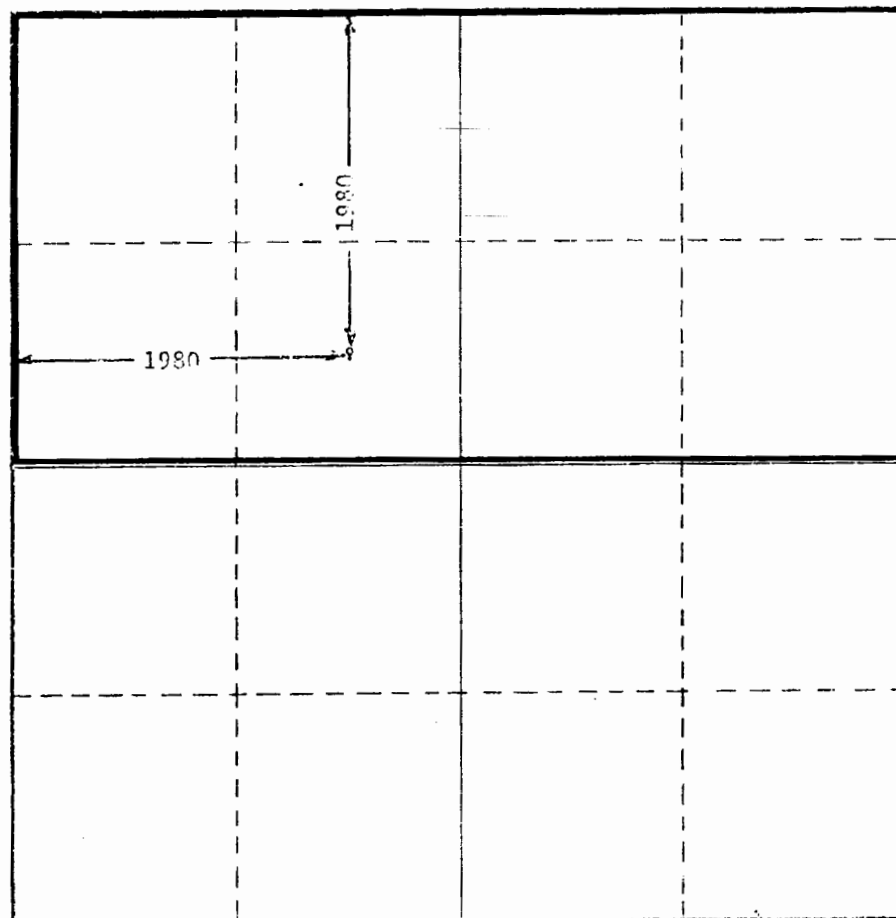
Operator El Paso Natural Gas Company			Lease Sundance Federal		Well No. 1
Unit Letter F	Section 4	Township 24 SOUTH	Range 31 EAST	County EDDY	
Actual Footage Location of Wells					
1980 feet from the NORTH line and		1980 feet from the WEST line			
Ground Level Elev. 3402.3	Producing Formation Atoka - Morrow	Pool Wildcat	Dedicated Acreage: 321.04 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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? **One Lease**

☐ 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.

C.C. Goodwin

Name

C.C. Goodwin

Position

Supervisor Production Serv.

Company

El Paso Natural Gas Co.

Date

November 12, 1971

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

NOVEMBER 8, 1971

Registered Professional Engineer
or Land Surveyor

C.C. Goodwin

Certificate No.

3267 L.S.

0 360 660 960 1260 1560 1860 2160 2460 2760 3060 3360 3600

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 58240

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

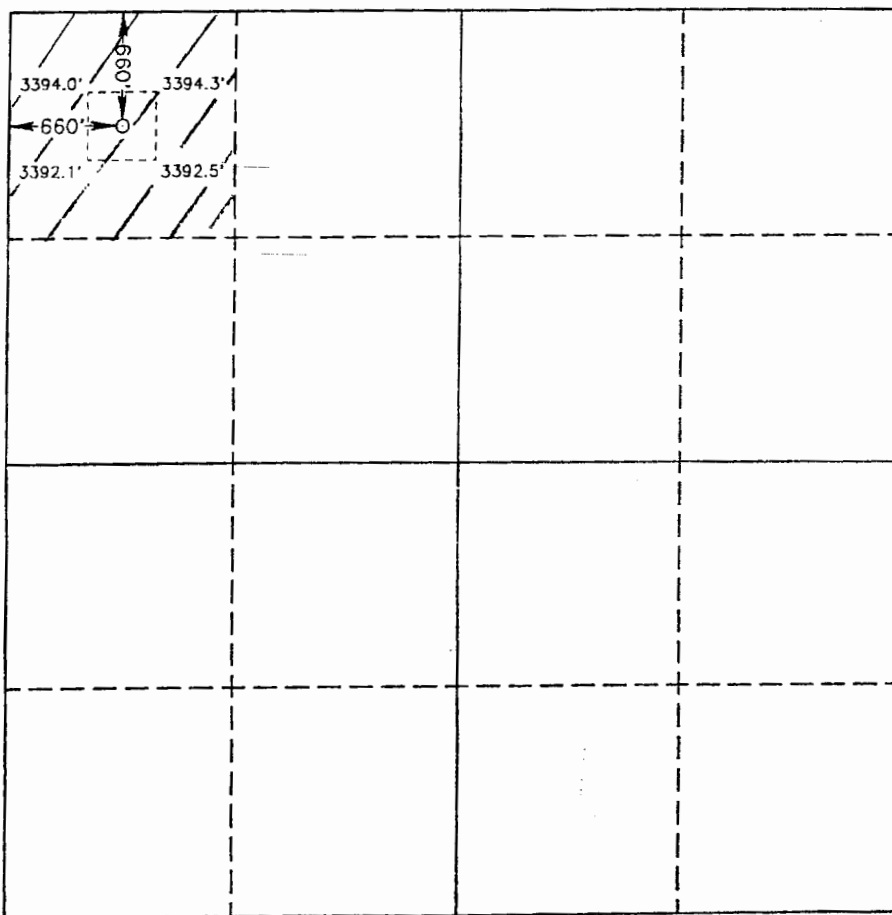
All Distances must be from the outer boundaries of the section

Operator MERIT ENERGY CO.			Lease SUNDANCE FEDERAL		No. 2
Unit Letter D	Section 4	Township 24 SOUTH	Range 31 EAST	County NMPM	EDDY
Actual Footage Location of Well: 660 feet from the NORTH line and 660 feet from the WEST line					
Ground Level Elev. 3392.6'	Producing Formation Delaware	Pool Wildcat	Dedicated Acreage: 40 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest 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 of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

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



OPERATOR CERTIFICATION

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

Signature

Printed Name

Russell Whited

Position

Production Supt.

Company

Merit Energy Company

Date

4-7-93

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 knowledge and belief.

Date Surveyed

JANUARY 28, 1993

Signature & Seal of
Professional Surveyor

GARY L. JONES
NEW MEXICO
7977
Certificate No. JOHN W. WEST, 678
RONALD J. BOYON, 3339
GARY L. JONES, 7977
55-11-0126

DISTRICT I
P.O. Box 1280, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

OIL CONSERVATION DIVISION

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

RECEIVED SEP 29 1993

Aug 9 11 26 AM '93

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator MERIT ENERGY CO.			Lease SUNDANCE Fcd.		Well No. 3
Unit Letter A	Section 5	Township 24 SOUTH	Range 31 EAST		County EDDY
Actual Footage Location of Well:					
660 feet from the NORTH line and		660 feet from the EAST line			
Ground Level Elev. 3391.7'	Producing Formation Delaware		Pool Wildcat		Dedicated Acreage: 40 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary. _____)</p> <p>No allowable will be assigned to the well unit all interests have been consolidated (by communization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>					
				OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>Russell Whitel</i> Printed Name: Russell Whitel Position: Production Supt Company: Merit Energy Date: 1-5-93	
				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 knowledge and belief. Date Surveyed: NOVEMBER 19, 1992 Signature & Seal of Professional Surveyor: 	

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

DISTRICT
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Artes, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator MERIT ENERGY CO.			Lease SUNDANCE Fed		Well No. 4
Unit Letter B	Section 5	Township 24 SOUTH	Range 31 EAST NMPM		County EDDY
Actual Footage Location of Well:					
660 feet from the NORTH line and		1980 feet from the EAST line			
Ground Level Elev. 3402.0'	Producing Formation Delaware		Pool Wildcat		Dedicated Acreage: 40 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary. _____)</p> <p>No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>					
			OPERATOR CERTIFICATION		
			I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.		
			Signature <i>Russell Whitel</i>		
			Printed Name Russell Whitel		
			Position Prod Supt		
Company Merit Energy					
Date 1-5-93					
			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 knowledge and belief.		
			Date Surveyed NOVEMBER 19, 1992		
			Signature & Seal of Professional Surveyor <i>Dan L. Jones</i>		
			Certificate No. <i>XXXX</i> WEST. 676 RONALD J. JOHNSON 3236 GARY L. JOHNSON 7977 62-11-1881		

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1960, Hobbs, NM 88240

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

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Artes, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator			Lease		Well No.	
MERIT ENERGY CO.			SUNDANCE Fed.		5	
Unit Letter	Section	Township	Range	County		
C	5	24 SOUTH	31 EAST	NMPM EDDY		
Actual Footage Location of Well:						
660 feet from the		NORTH line and	1980	feet from the WEST line		
Ground Level Elev.	Producing Formation		Pool	Dedicated Acreage:		
3401.8'	Delaware		Wildcat	40 Acres		
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)</p> <p>No allowable will be assigned to the well unit all interests have been consolidated (by communization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>						
			OPERATOR CERTIFICATION			
			<p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>Signature <u>Russell Whitel</u></p> <p>Printed Name <u>Russell Whitel</u></p> <p>Position <u>Prod. Supt.</u></p> <p>Company <u>Merit Energy</u></p> <p>Date <u>1-5-93</u></p>			
			SURVEYOR CERTIFICATION			
			<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 knowledge and belief.</p> <p>Date Surveyed <u>NOVEMBER 19, 1992</u></p> <p>Signature & Seal of Professional Surveyor</p> <p></p> <p>Certificate No. <u>JOHN W. WEST</u> 877 <u>RONALD J. BROWN</u> 323 <u>GARY L. JONES</u> 797</p>			

Submit to appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

STATE OF NEW MEXICO
I, gov. Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator MERIT ENERGY CO.		Lease SUNDANCE Fed		Well No. 6
Unit Letter D	Section 5	Township 24 SOUTH	Range 31 EAST	County NMPM
Actual Footage Location of Well:				
660 feet from the NORTH line and		660 feet from the WEST line		
Ground Level Elev. 3404.7'	Producing Formation Delaware	Pool Wildcat	Dedicated Acreage: 40 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</p> <p>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).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.) _____</p> <p>No allowable will be assigned to the well unit all interests have been consolidated (by communization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>				
			OPERATOR CERTIFICATION	
			I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.	
			Signature <i>Russell Whitel</i>	
			Printed Name Russell Whitel	
			Position Prod. Supt	
Company Merit Energy				
Date 1-5-93				
			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 knowledge and belief.	
			Date Surveyed NOVEMBER 19, 1992	
			Signature & Seal of Professional Surveyor	

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1960, Hobbs, NM 86240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

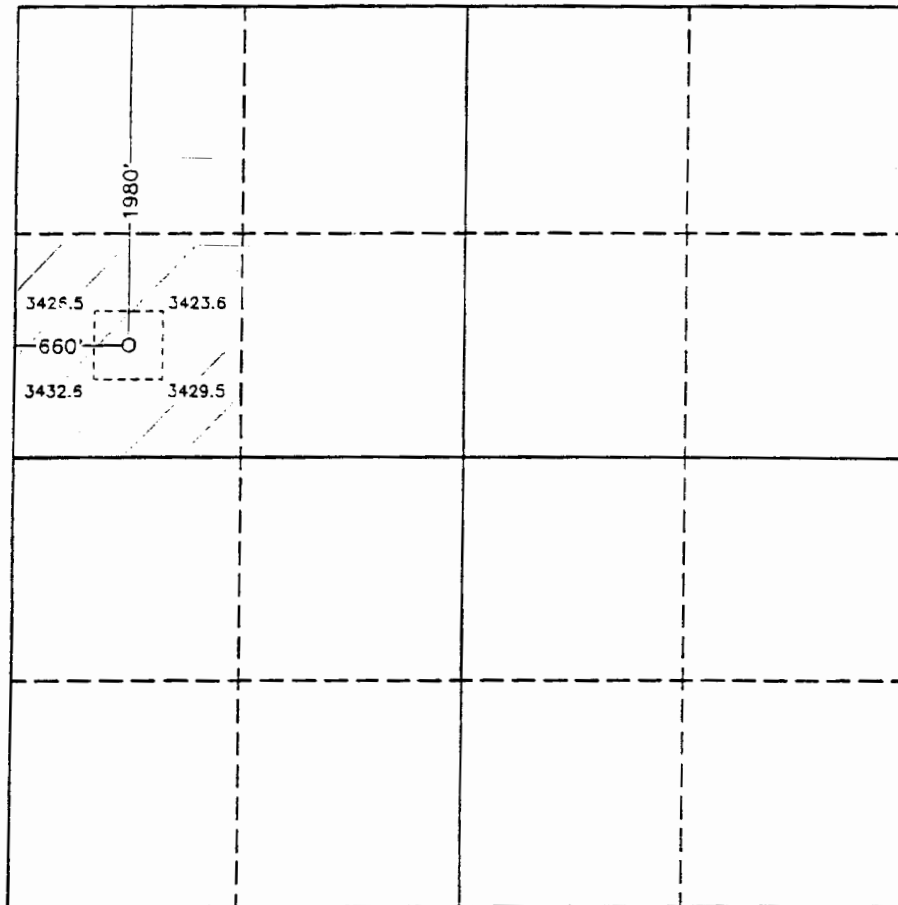
All Distances must be from the outer boundaries of the section

Operator MERIT ENERGY CO.			Lease SUNDANCE FEDERAL		Well No. 7
Unit Letter E	Section 5	Township 24 SOUTH	Range 31 EAST	County EDDY	
Actual Footage Location of Well:					
1980 feet from the		NORTH line and	660	feet from the	WEST line
Ground Level Elev. 3427.8	Producing Formation Delaware		Pool Wildcat Sandstone West	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interest 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 of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

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

Signature

Russell White

Printed Name

Russell Whited

Position

Production Supt.

Company	
---------	--

Merit Energy Company

Date _____

6-7-93

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 knowledge and belief.

Date Surveyed

February 1, 1993

Signature & Seal of
Professional Surveyor

Certificate No.	878
RONALD J. EDSON,	3230
GARY L. JONES,	7877

Certificate No. JOHN W. WEST, 878

RONALD J. EDSON 3239

GARY L. JONES 1977

93-11-0121

Form C-102
Revised 1-1-69

P.O. Box 2086
Santa Fe, New Mexico 87504-2086

1000 Rio Braxos Rd., Artes, NM 87410

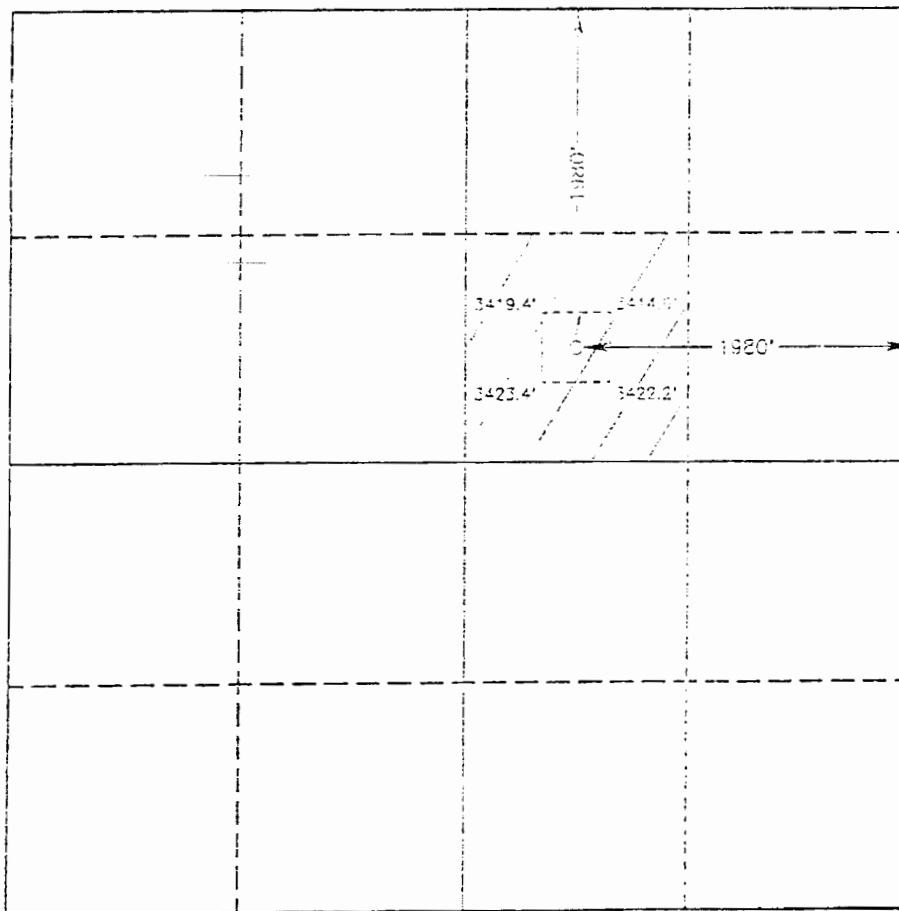
All Distances must be from the outer boundaries of the section

Operator MERIT ENERGY CO.		Lease SUNDANCE FEDERAL		Well No. 9
Unit Letter 3	Section 5	Township 24 SOUTH	Range 31 EAST	County EDDY
Actual Footage Location of Well:				
1980 feet from the NORTH line and		1980 feet from the EAST line		
Ground Level Elev. 3420.7'	Producing Formation Delaware	Pool Wildcat	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interest 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 of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

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



0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900 10230 10560 10890 11220 11550 11880 12210 12540 12870 13200 13530 13860 14190 14520 14850 15180 15510 15840 16170 16500 16830 17160 17490 17820 18150 18480 18810 19140 19470 19800 20130 20460 20790 21120 21450 21780 22110 22440 22770 23100 23430 23760 24090 24420 24750 25080 25410 25740 26070 26400 26730 27060 27390 27720 28050 28380 28710 29040 29370 29700 30030 30360 30690 31020 31350 31680 32010 32340 32670 33000 33330 33660 33990 34320 34650 34980 35310 35640 35970 36300 36630 36960 37290 37620 37950 38280 38610 38940 39270 39600 39930 40260 40590 40920 41250 41580 41910 42240 42570 42900 43230 43560 43890 44220 44550 44880 45210 45540 45870 46200 46530 46860 47190 47520 47850 48180 48510 48840 49170 49500 49830 50160 50490 50820 51150 51480 51810 52140 52470 52800 53130 53460 53790 54120 54450 54780 55110 55440 55770 56100 56430 56760 57090 57420 57750 58080 58410 58740 59070 59400 59730 60060 60390 60720 61050 61380 61710 62040 62370 62700 63030 63360 63690 64020 64350 64680 65010 65340 65670 66000 66330 66660 66990 67320 67650 67980 68310 68640 68970 69300 69630 69960 70290 70620 70950 71280 71610 71940 72270 72600 72930 73260 73590 73920 74250 74580 74910 75240 75570 75900 76230 76560 76890 77220 77550 77880 78210 78540 78870 79200 79530 79860 80190 80520 80850 81180 81510 81840 82170 82500 82830 83160 83490 83820 84150 84480 84810 85140 85470 85800 86130 86460 86790 87120 87450 87780 88110 88440 88770 89100 89430 89760 90090 90420 90750 91080 91410 91740 92070 92400 92730 93060 93390 93720 94050 94380 94710 95040 95370 95700 96030 96360 96690 97020 97350 97680 98010 98340 98670 99000 99330 99660 99990 100320 100650 100980 101310 101640 101970 102300 102630 102960 103290 103620 103950 104280 104610 104940 105270 105600 105930 106260 106590 106920 107250 107580 107910 108240 108570 108900 109230 109560 109890 110220 110550 110880 111210 111540 111870 112200 112530 112860 113190 113520 113850 114180 114510 114840 115170 115500 115830 116160 116490 116820 117150 117480 117810 118140 118470 118800 119130 119460 119790 120120 120450 120780 121110 121440 121770 122100 122430 122760 123090 123420 123750 124080 124410 124740 125070 125400 125730 126060 126390 126720 127050 127380 127710 128040 128370 128700 129030 129360 129690 130020 130350 130680 131010 131340 131670 132000 132330 132660 132990 133320 133650 133980 134310 134640 134970 135300 135630 135960 136290 136620 136950 137280 137610 137940 138270 138600 138930 139260 139590 139920 140250 140580 140910 141240 141570 141900 142230 142560 142890 143220 143550 143880 144210 144540 144870 145200 145530 145860 146190 146520 146850 147180 147510 147840 148170 148500 148830 149160 149490 149820 150150 150480 150810 151140 151470 151800 152130 152460 152790 153120 153450 153780 154110 154440 154770 155100 155430 155760 156090 156420 156750 157080 157410 157740 158070 158400 158730 159060 159390 159720 160050 160380 160710 161040 161370 161700 162030 162360 162690 163020 163350 163680 164010 164340 164670 165000 165330 165660 165990 166320 166650 166980 167310 167640 167970 168300 168630 168960 169290 169620 169950 170280 170610 170940 171270 171600 171930 172260 172590 172920 173250 173580 173910 174240 174570 174900 175230 175560 175890 176220 176550 176880 177210 177540 177870 178200 178530 178860 179190 179520 179850 180180 180510 180840 181170 181500 181830 182160 182490 182820 183150 183480 183810 184140 184470 184800 185130 185460 185790 186120 186450 186780 187110 187440 187770 188100 188430 188760 189090 189420 189750 190080 190410 190740 191070 191400 191730 192060 192390 192720 193050 193380 193710 194040 194370 194700 195030 195360 195690 196020 196350 196680 197010 197340 197670 198000 198330 198660 198990 199320 199650 199980 200310 200640 200970 201300 201630 201960 202290 202620 202950 203280 203610 203940 204270 204600 204930 205260 205590 205920 206250 206580 206910 207240 207570 207900 208230 208560 2088

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

Signature

Printed Name

Russell Whitte

Position

Production Supt.

Company

Merit Energy Company

Date _____

I hereby certify that the well location shown on this plot 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 _____

JANUARY 28, 1993

Signature & Seal of
Professional Surveyor

Certificate No.	JOHN W. WEST	178
	RONALD J. POSEY	3129
	GARY J. JONES	2977

95-7-9125

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1009 Rio Brazos Rd., Artesia, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

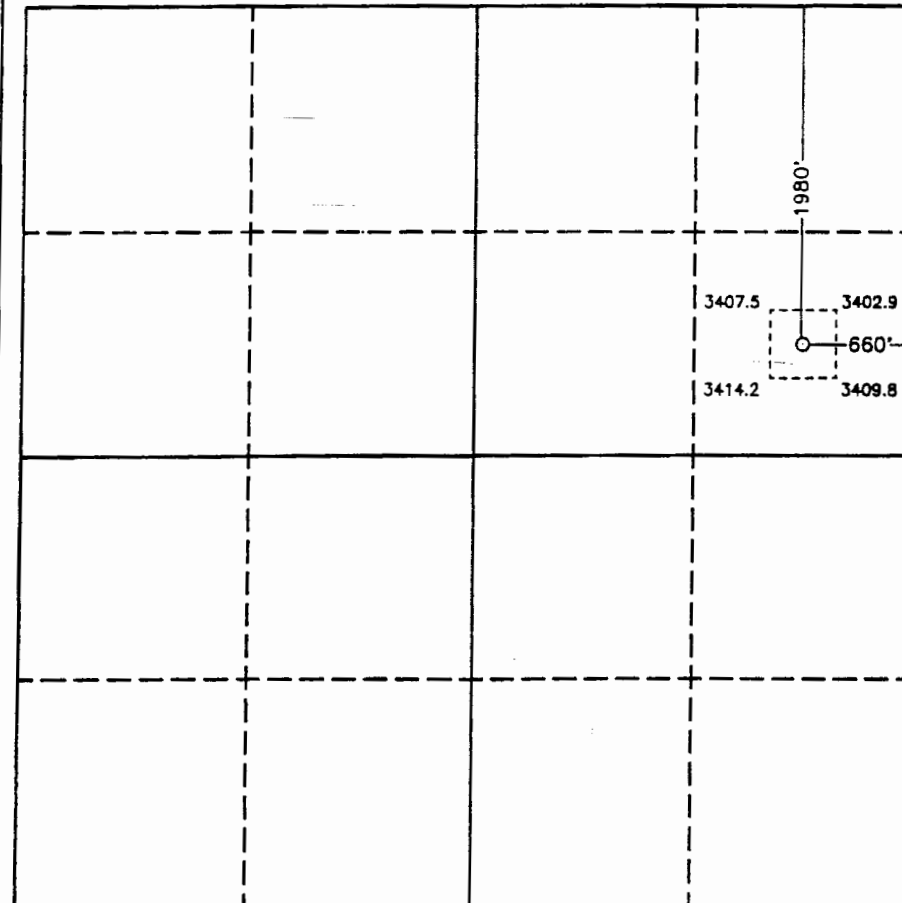
All Distances must be from the outer boundaries of the section

Operator MERIT ENERGY CO.			Lease SUNDANCE FEDERAL		Well No. 10
Unit Letter H	Section 5	Township 24 SOUTH	Range 31 EAST	County NMPM	EDDY
Actual Footage Location of Well:					
1980 feet from the NORTH line and		660 feet from the EAST line			
Ground Level Elev. 3409.8	Producing Formation Delaware		Pool Wildcat	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interest of all owners been consolidated by communization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____

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

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



OPERATOR CERTIFICATION

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

Signature

Printed Name

Russell Whited

Position

Production Supt.

Company

Merit Energy Company

Date

4-7-93

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 knowledge and belief.

Date Surveyed

JANUARY 28, 1993

Signature & Seal of
Professional Surveyor

GARY L. JONES
NEW MEXICO
1977
Cert. No. 4364, Exp. 12/31/98, 878
RONALD E. JONES
PROFESSIONAL SURVEYOR
7877

93-11-0124

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

MAY 17 '94

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Artesia, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

C. C. D.
ARTESIA, OFFICE

Operator MERIT ENERGY CO.			Lease SUNDANCE FEDERAL		Well No. 11
Unit Letter 1	Section 5	Township 24 SOUTH	Range 31 EAST	County NMPH	EDDY
Actual Footage Location of Well:					
1980 feet from the SOUTH line and		660 feet from the EAST line			
Ground Level Elev. 3418.2'	Producing Formation Delaware	Pool Sandunes West	Dedicated Acreage: 40 Acres		
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.) _____</p> <p>No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>					
				OPERATOR CERTIFICATION	
				<p>I hereby certify the the information contained herein to true and complete to the best of my knowledge and belief.</p> <p>Signature <i>Russell Whitel</i></p> <p>Printed Name Russell Whitel</p> <p>Position Production Supt.</p> <p>Company Merit Energy</p> <p>Date 6-7-93</p>	
				SURVEYOR CERTIFICATION	
				<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 knowledge and belief.</p> <p>Date Surveyed MARCH 04, 1993</p> <p>Signature & Seal of Professional Surveyor</p> <p></p> <p>Commission No. 7977, Exp. 12/31/95</p> <p>RONALD J. JONES, 3228</p> <p>GARY L. JONES, 7817</p>	

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

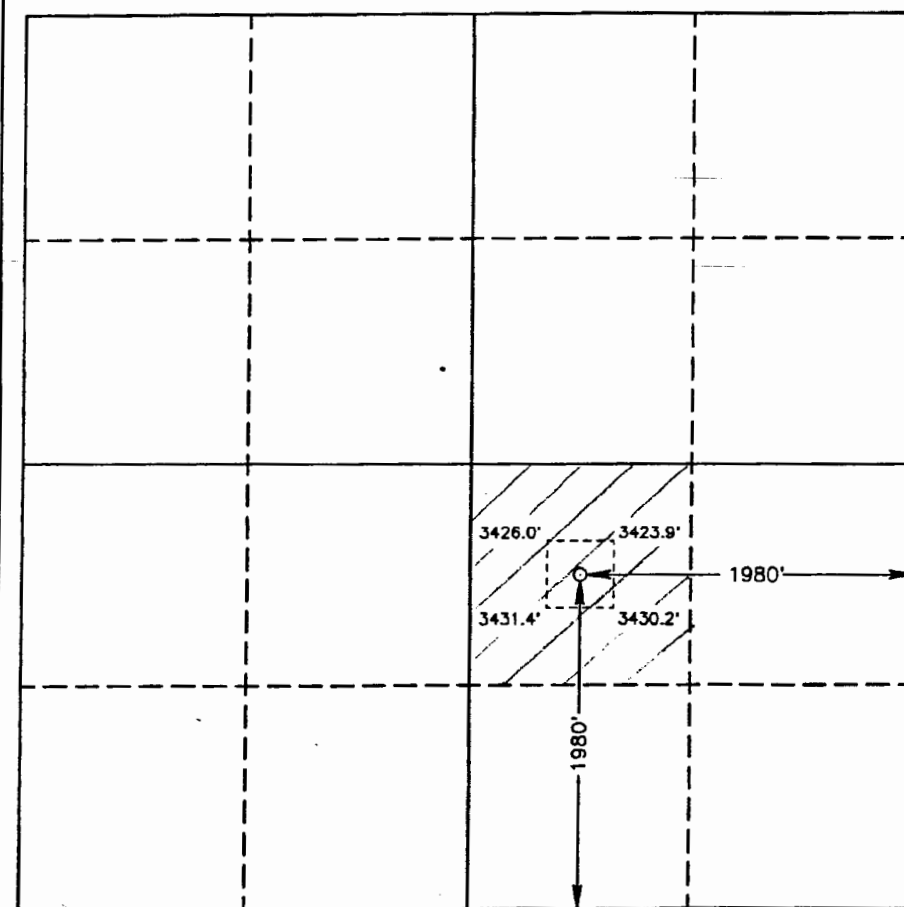
Operator MERIT ENERGY CO.			Lease SUNDANCE FEDERAL		Well No. 12
Unit Letter J	Section 5	Township 24 SOUTH	Range 31 EAST NMPM	County EDDY	
Actual Footage Location of Well:					
1980 feet from the SOUTH line and		1980 feet from the EAST line			
Ground Level Elev. 3427.4'	Producing Formation Delaware		Pool Sandunes West		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interest 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 of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

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

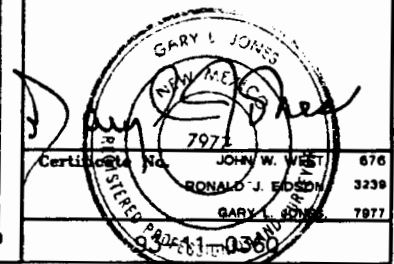
Signature	<i>Russell Whited</i>
Printed Name	Russell Whited
Position	Production Supt
Company	Merit Energy
Date	6-7-93

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 knowledge and belief.

Date Surveyed
MARCH 04, 1993

**Signature & Seal of
Professional Surveyor**



Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

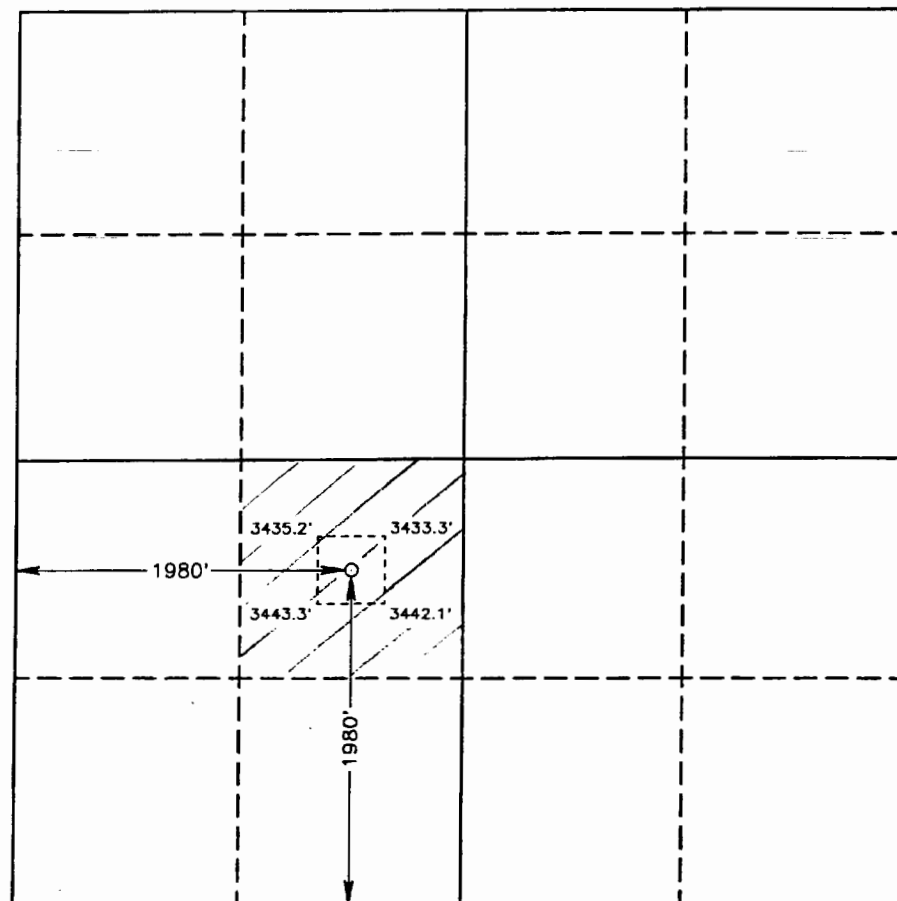
All Distances must be from the outer boundaries of the section

Operator MERIT ENERGY CO.			Lease SUNDANCE FEDERAL		Well No. 13
Unit Letter K	Section 5	Township 24 SOUTH	Range 31 EAST	County NMPM	EDDY
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the WEST line					
Ground Level Elev. 3437.7'	Producing Formation DELAWARE	Pool Sundunes West		Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____

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

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



OPERATOR CERTIFICATION

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

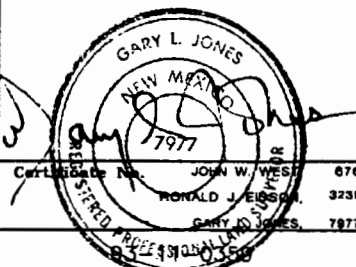
Signature
Russell Whitel
Printed Name
Russell Whitel
Position
Production Supt
Company
Merit Energy
Date
6-7-93

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 knowledge and belief.

Date Surveyed
MARCH 04, 1993

Signature & Seal of
Professional Surveyor



Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator MERIT ENERGY COMPANY			Lease SUNDANCE FEDERAL		Well No. 15
Unit Letter N	Section 5	Township 24 SOUTH	Range 31 EAST	NMPM	County EDDY
Actual Footage Location of Well: 660 feet from the SOUTH line and 1980 feet from the WEST line					
Ground Level Elev. 3465.9	Producing Formation DELAWARE		Pool Sandunes		Dedicated Acreage: 40 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary. _____)</p> <p>No allowable will be assigned to the well unit all interests have been consolidated (by communization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>					
				OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature <i>Russell Whited</i> Printed Name Russell Whited Position Prod. Supt. Company Merit Energy Date 6-7-93	
				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 knowledge and belief. Date Surveyed MARCH 4, 1993 Signature & Seal of Professional Surveyor Certificate No. JAMES WEST, 678 RONALD R. JESON, 8238 GARY L. JONES, 7977 93-11-0362	

DISTRICT I
P.O. Box 1860, Hobbs, NM 88241-1860

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1984
Submit to: Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION 1997

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 3001529120	Pool Code	Pool Name Sandburns West
Property Code	Property Name SUNDANCE FEDERAL	Well Number 21
OGRID No.	Operator Name MERIT ENERGY CO.	Elevation 3426

Surface Location



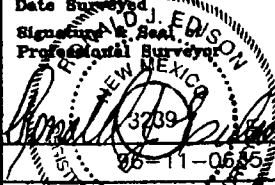
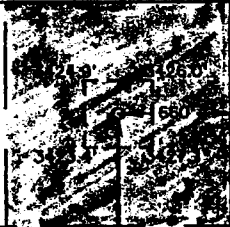
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	4	24 S	31 E		1980	SOUTH	660	EAST	EDDY

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

LOT 4	LOT 3	LOT 2	LOT 1	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature Russell White Printed Name Operations Supt Title 6-10-96 Date
40.29 AC.	40.27 AC.	40.25 AC.	40.23 AC.	
				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. JUNE. 3, 1996 Date Surveyed Signature:  R. S. Edison Professional Surveyor  Certificate No. 4011 W. WEST R. S. EDISON R. S. EDISON
				676 323 126

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

DISTRICT IV
PO BOX 2088, SANTA FE, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code	Pool Name <i>Sandunes West</i>
Property Code	Property Name SUNDANCE FEDERAL		Well Number 22
OGRID No.	Operator Name MERIT ENERGY COMPANY		Elevation 3413

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	4	24 S	31 E		1980	SOUTH	1980	EAST	EDDY

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

LOT 4	LOT 3	LOT 2	LOT 1
40.29 AC.	40.27 AC.	40.25 AC.	40.23 AC.
OPERATOR CERTIFICATION <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Russell Whited</i> Signature Russell Whited Printed Name Operation Supt Title 6-4-96 Date</p>			
SURVEYOR CERTIFICATION <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>MAY 4, 1995</p> <p>Date Surveyed Signature & Seal of Professional Surveyor <i>John W. West</i> 5-5-95 W.C. Num. 95-11-6700</p> <p>Certificate No. JOHN W. WEST 676 RONALD J. EIDSON 3239 CART EIDSON 12641</p>			

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 53815	Pool Name SAND DUNES DELAWARE-WEST
Property Code	Property Name SUNDANCE FEDERAL	Well Number 23
OGRID No. 17891	Operator Name POGO PRODUCING COMPANY	Elevation 3396'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	4	24-S	31-E		1980	NORTH	660	WEST	EDDY

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

LOT 4	LOT 3	LOT 2	LOT 1
40.29 AC.	40.27 AC.	40.25 AC.	40.23 AC.
<p>GEODETIC COORDINATES NAD 27 NME Y = 454402.8 N X = 668387.4 E LAT. 32°14'53.15"N LONG. 103°47'19.21"W</p>			
<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Joe T. Janica</i> Signature Joe T Janica Printed Name Agent Title 02/24/04 Date</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>FEBRUARY 9, 2004 Date Surveyed Signature & Seal of Professional Surveyor <i>Gary K Edson</i> 2/18/04 04.11.0156 Certificate No. GARY EDSON 12841</p>			

EXHIBIT "A"

DISTRICT I

P.O. Box 1888, Hobbs, NM 88241-1888

DISTRICT II

P.O. Drawer 80, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV

P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 53815	Pool Name SAND DUNES DELAWARE-WEST
Property Code	Property Name SUNDANCE FEDERAL	Well Number 24
OGRID No. 17891	Operator Name POGO PRODUCING COMPANY	Elevation 3412'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	4	24-S	31-E		1980	NORTH	1980	EAST	EDDY

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

LOT 4	LOT 3	LOT 2	LOT 1
40.29 AC.	40.27 AC.	40.25 AC.	40.23 AC.
GEODETIC COORDINATES NAD 27 NME Y = 454417.3 N X = 671027.4 E LAT. 32°14'53.16"N LONG. 103°46'48.47"W			
OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature Joe T. Janica Printed Name Agent Title 02/24/04 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. FEBRUARY 9, 2004 Date Surveyed Signature & Seal of Professional Surveyor 04.11.0157 Certificate No. GARY EIDSON 12841			

EXHIBIT "A"

DISTRICT I
P.O. Box 1990, Hobbs, NM 88241-1990

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 53815	Pool Name SAND DUNES DELAWARE-WEST
Property Code	Property Name SUNDANCE FEDERAL	Well Number 25
OGRID No. 17891	Operator Name POGO PRODUCING COMPANY	Elevation 3419'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	4	24-S	31-E		1980	NORTH	660	EAST	EDDY

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

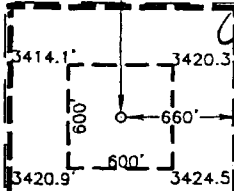


LOT 4	LOT 3	LOT 2	LOT 1
40.29 AC.	40.27 AC.	40.25 AC.	40.23 AC.
GEODETTIC COORDINATES NAD 27 NME Y = 454424.0 N X = 672347.2 E LAT. 32°14'53.16"N LONG. 103°46'33.11"W			
OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature Joe T. Janica Printed Name Agent Title 02/24/04 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. FEBRUARY 9, 2004 Date Surveyed Signature & Seal of Professional Surveyor  04.11.0158 Certificate No. GARY EDSON 12841			

EXHIBIT "A"

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

DISTRICT II
811 South First, Artesia, NM 88210

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

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

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
	53815	SAND DUNES DELAWARE-WEST
Property Code	Property Name	Well Number
	SUNDANCE FEDERAL	26
OGRID No.	Operator Name	Elevation
17891	POGO PRODUCING COMPANY	3421'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 1	4	24 S	31 E		990	NORTH	660	EAST	EDDY

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

LOT 4 - 40.29 AC.	LOT 3 - 40.27 AC.	LOT 2 - 40.25 AC.	LOT 1 - 40.23 AC.	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Joe T. Janica</i> Signature Joe T. Janica Printed Name Agent Title 06/26/04 Date</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>JUNE 18, 2004</p> <p>Date Surveyed Signature & Seal of Professional Surveyor <i>[Signature]</i> W.O. No. 4870 Certificate No. Gary L. Jones 7977 BASIN SURVEYS</p>

Lat.: N32°15'03.4"
Long.: W103°46'34.9"

EXHIBIT "A"

DISTRICT II
811 South First, Artesia, NM 88210

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fed Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code	Pool Name
		53815	SAND DUNES DELAWARE-WEST
Property Code	Property Name		Well Number
	SUNDANCE FEDERAL		27
OGED No.	Operator Name		Elevation
17891	POGO PRODUCING COMPANY		3414'

Surface Location

UL or lot No.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West line	County
L	4	24 S	31 E		1980	SOUTH	660	WEST	EDDY

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

LOT 4 - 40.29 AC.	LOT 3 - 40.27 AC.	LOT 2 - 40.25 AC.	LOT 1 - 40.23 AC.
<div style="border: 1px solid black; padding: 10px; margin: 10px;"> <p>Lat.: N32°14'40.4" Long.: W103°47'21.0"</p> </div>			
<p>EXHIBIT "A"</p>			

OPERATOR CERTIFICATION

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

Joe T. Janica

Signature _____
 Joe T. Janica
 Printed Name _____
 Agent _____
 Title _____
 06/26/04
 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.

JUNE 18, 2004

Date Surveyed _____

Signature & Seal of Professional Surveyor _____

W.O. No. 437

Certified by _____ Jones 7977

BASIN SURVEYS

DISTRICT I
1825 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

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

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 53815	Pool Name SAND DUNES DELAWARE-WEST
Property Code	Property Name SUNDANCE FEDERAL	Well Number 29
OGRID No. 17891	Operator Name POGO PRODUCING COMPANY	Elevation 3428'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	4	24 S	31 E		660	SOUTH	660	WEST	EDDY

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

LOT 4 - 40.29 AC.	LOT 3 - 40.27 AC.	LOT 2 - 40.25 AC.	LOT 1 - 40.23 AC.	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Joe T. Janica</i> Signature Joe T. Janica Printed Name Agent Title 06/26/04 Date</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>JUNE 18, 2004 Date Surveyed Signature & Seal of ONES Professional Surveyor W.O. No. 4373 Certificate No. Gary L. Jones 7977 BASIN SURVEYS</p>
<p>3427.9' 3422.1'</p> <p>660'</p> <p>3432.5' 3428.9'</p> <p>Lat.: N32°14'27.4" Long.: W103°47'21.1"</p> <p>EXHIBIT "A"</p>				

DISTRICT I

1625 N. FRENCH DR., HOHES, NM 88240

DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III

1000 Elc Brazos Rd., Artec, NM 87410

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources Department

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

Form C-102

Revised JUNE 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 53815	Pool Name SAND DUNES DELAWARE-WEST
Property Code	Property Name SUNDANCE FEDERAL	Well Number 30
OGRID No. 17891	Operator Name POGO PRODUCING COMPANY	Elevation 3424'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	4	24-S	31-E		660'	SOUTH	1980'	WEST	EDDY

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

LOT 1	LOT 3	LOT 2	LOT 1
40.29 AC	40.27 AC	40.25 AC	40.23 AC
<p>GEODETIC COORDINATE NAD 27 NME</p> <p>Y=451759.2 N X=669713.3 E</p> <p>LAT.=32°14'26.92" N LONG.=103°47'03.93" W</p>			

OPERATOR CERTIFICATION

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

Joe T. Janica
Signature

Joe T. Janica
Printed Name

Agent
Title

08/15/04
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.

JULY 15, 2004
Date Surveyed

Signature & Seal of Professional Surveyor
GARY E. ZIMSON
04.11/08750

Certificate No. GARY E. ZIMSON 12841

EXHIBIT "A"

DISTRICT I

1025 N. FRENCH DR., HOBBES, NM 86240

DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 86210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources Department

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

Form C-102

Revised JUNE 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 53815	Pool Name SAND DUNES DELAWARE-WEST
Property Code	Property Name SUNDANCE FEDERAL	Well Number 31
OGRID No. 17891	Operator Name POGO PRODUCING COMPANY	Elevation 3430'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	4	24-S	31-E		660'	SOUTH	660'	EAST	EDDY

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

LOT 1	LOT 3	LOT 2	LOT 1
40.29 AC	40.27 AC	40.25 AC	40.23 AC
<p>GEODETIC COORDINATE NAD 27 NME</p> <p>Y=451775.6 N X=672356.6 E</p> <p>LAT.=32°14'26.95" N LONG.=103°46'33.16" W</p>			

OPERATOR CERTIFICATION

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

Joe T. Janica
Signature
Joe T. Janica
Printed Name
Agent
Title
08/15/04
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.

JULY 15, 2004
Date Surveyed
Signature & Seal of Professional Surveyor
GARY EIDSON
04.11.0878
Certificate No. GARY EIDSON 12841

EXHIBIT "A"

DISTRICT I
1625 N. FRENCH DR., HOBBBS, NM 86240

DISTRICT II
1301 W. GRAND AVENUE, ARTERIA, NM 86210

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

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-102
Revised JUNE 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 53815	Pool Name SAND DUNES DELAWARE-WEST
Property Code	Property Name SUNDANCE FEDERAL	Well Number 32
OGRID No. 17891	Operator Name POGO PRODUCING COMPANY	Elevation 3451'

Surface Location

UL or lot No.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
0	5	24-S	31-E		660'	SOUTH	1980'	EAST	EDDY

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 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

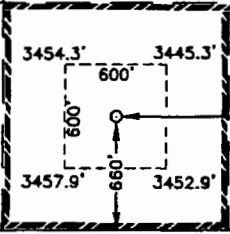
LOT 1	LOT 3	LOT 2	LOT 1
40.25 AC	40.26 AC	40.28 AC	40.29 AC
<p>GEODETIC COORDINATE NAD 27 NME Y=451734.1 N X=665754.2 E LAT.=32°14'26.87" N LONG.=103°47'50.03" W</p>			
			
<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Joe T. Janica</i> Signature Joe T. Janica Printed Name Agent Title 08/15/04 Date</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>JULY 15, 2004 Date Surveyed LA Signature & Seal of Professional Surveyor <i>Gary E. Edson</i> 7/27/04 04.11.0877 Certificate No. GARY EDSON 12641</p>			

EXHIBIT "A"

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

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

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

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-102
Revised JUNE 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 53815	Pool Name SAND DUNES DELAWARE-WEST
Property Code	Property Name SUNDANCE FEDERAL	Well Number 33
OGRID No. 17891	Operator Name POGO PRODUCING COMPANY	Elevation 3436'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	5	24-S	31-E		660'	SOUTH	660'	EAST	EDDY

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

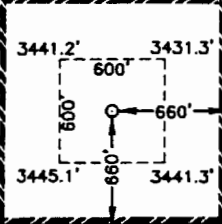
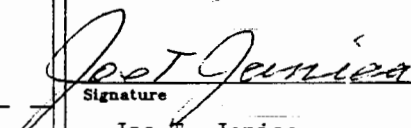
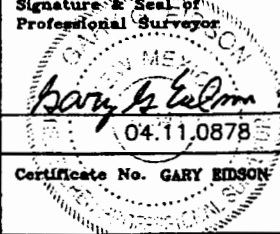
LOT 1	LOT 3	LOT 2	LOT 1
40.25 AC	40.26 AC	40.28 AC	40.29 AC
GEODETIC COORDINATE NAD 27 NME Y=451742.1 N X=667073.8 E LAT.=32°14'26.88" N LONG.=103°47'34.67" W			
			
OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature Joe T. Janica Printed Name Agent Title 08/15/04 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. JULY 15, 2004 Date Surveyed LA Signature & Seal of Professional Surveyor  Certificate No. GARY EDSON 12841			

EXHIBIT "A"