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to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

WELL API NO.	30-015-30339
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	2029-61
7. Lease Name or Unit Agreement Name	OXY Duchess State 23534
8. Well No.	1
9. Pool name or Wildcat	Logan Draw Morrow
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3451'

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 ☐ GAS WELL ☒ OTHER ☐
2. Name of Operator	OXY USA Inc. 16696
3. Address of Operator	P.O. Box 50250 Midland, TX 79710-0250

4. Well Location	Unit Letter F : 1980 Feet From The North Line and 1980 Feet From The West Line
Section 14	Township 17S Range 27E NMPM Eddy County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
OTHER: ☐	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☐
	OTHER: Completion ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

See attached



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

SIGNATURE David Stewart TITLE Regulatory Analyst DATE 1-7-98
TYPE OR PRINT NAME David Stewart TELEPHONE NO. 9156855717

(This space for State Use) Jim W. Green BBA District Supervisor DATE 1-12-99
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

ATTACHMENT C-103
 OXY USA INC.
 OXY DUCHESS STATE #1
 SEC 14 T17S R27E
 EDDY COUNTY, NM

MIRU WL 9/22/97, RIH W/ GR/CCL/CBL, TOC @ 6570', RD WL. RU PU 9/23/98, NDWH, NU BOP, RIH & TAG @ 9521'. RIH W/ TCP GUNS, PROF NIP, BAKER LS PKR-9203', ON/OFF TOOL & 2-3/8" TBG @ 9226'. PERF MORROW W/ 6SPF @ 9276-9295, 9299-9314', TOTAL 216 HOLES, GAS TO SURFACE IN 2min, PRES INCREASED TO 2750# IN 1/2hr. FLOW WELL TO PIT ON 12/64CHK FOR 6hrs, REC 3BW, TRACE OIL, FTP-2725#, EST GAS-2200MCFD. SITP-2750#, OPEN WELL TO PIT ON 12/64CHK FOR 8hrs, FTP-2725#, EST GAS-2200MCFD, RDPU 9/25/98, PWOL 9/26/98, AND TEST AS FOLLOWS:

<u>HRS</u>	<u>FTP</u>	<u>GAS</u>	<u>OIL</u>	<u>WATER</u>	<u>CHOKE</u>
22	2700	1476	0	0	17/64
24	2700	745	7	0	17/64 - CHK FROZE
24	2600	1037	17	0	20/64
24	2550	3577	41	0	23/64
24	2450	2280	49	0	24/64
24	2450	4761	105	0	20/64
24	2450	5075	119	0	20/64
24	2450	4794	122	0	21/64
24	2400	5374	128	3	21/64
24	2400	5360	125	0	21/64
24	2400	5312	118	2	21/64
24	2400	5250	150	0	21/64
24	2400	5209	111	2	21/64
24	2400	5191	95	0	21/64
24	2400	5183	131	0	21/64
24	2375	5160	106	0	21/64
24	2275	5132	145	2	21/64
24	2375	5107	119	0	21/64
24	2350	5061	85	2	21/64
24	2350	5033	100	0	21/64
24	2350	5054	105	2	21/64
24	2350	5083	94	0	22/64
24	2300	5430	127	0	22/64
24	2300	5476	163	0	22/64
24	2300	5463	160	0	22/64
24	2300	5223	100	0	22/64
24	2250	5154	117	2	22/64
24	2200	5128	104	2	22/64
24	2200	5128	104	0	21/64
24	2200	5134	102	0	21/64
24	2200	4033	100	0	21/64
24	2100	5704	83	0	22/64
24	2100	5847	135	0	22/64
24	2350	3848	73	0	22/64-CHK PLGD
24	2150	4471	103	0	22/64
24	2150	5224	122	0	22/64
24	2150	5195	136	0	22/64
24	2150	5364	108	0	22/64
24	2100	5170	101	0	22/64
24	2100	5140	119	0	22/64
24	2100	5125	112	0	22/64
24	2100	5115	116	0	22/64
24	2100	5110	105	0	22/64
24	2100	5069	118	0	22/64
24	2100	5050	104	0	22/64
24	2100	5188	107	0	22/64
24	2100	5118	58	0	22/64
24	2100	5062	132	0	22/64

<u>HRS</u>	<u>FTP</u>		<u>OIL</u>	<u>WATER</u>	<u>CHO</u>
24	2100	126	109	0	22/
24	2100	5028	106	0	22/64
24	2100	5000	103	0	22/64
24	2050	4995	105	0	22/64
24	2050	4976	104	0	22/64
24	2050	4958	99	0	22/64
24	2000	1236	23	0	22/64-H/L VLV SI
24	2000	4347	104	0	22/64
24	2000	4960	105	0	22/64
24	2000	4943	93	0	22/64
24	2000	4839	101	0	22/64
24	2000	4781	100	2	22/64
24	2000	4764	101	2	22/64
24	2000	4732	105	2	22/64
24	2000	4701	87	0	22/64
24	2000	4887	112	0	22/64
24	2000	4644	83	0	22/64
24	2000	4636	89	2	23/64
24	1950	4833	95	2	23/64
24	1950	4873	96	4	23/64
24	1950	4826	95	2	23/64
24	1950	4809	105	2	23/64
24	1950	4791	91	1	23/64
24	1950	4771	98	2	23/64
24	1950	4764	72	2	23/64
24	1950	4751	69	0	23/64
24	1950	4722	70	2	23/64
24	1900	4722	70	2	23/64
24	1900	4602	100	0	23/64
24	1900	4630	90	0	23/64
24	1900	4610	94	2	23/64
24	1900	4603	82	2	23/64
24	1900	4603	94	2	23/64
24	1900	4560	90	0	23/64

12/18/98, RIH W/ BHP BOMBS, TAKE FLOW GRADIENTS, RUN 4-PT TEST AND CONTINUE TO TEST.

18	1850	1542	20	0	23/64
24	1850	4454	90	0	24/64
12	2000	1997	64	0	23/64-SE FROZE

NMOCD POTENTIAL TEST - 12/24/98

24	2000	4731	96	0	23/64
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CAOF- 32865MCFD GAS GRAV-.653

District I
FO Box 1580, Hobbs, NM 88241-1980
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 & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-10
Revised October 18, 199
Instructions on bac
Submit to Appropriate District Office
5 Copie

☐ AMENDED REPOR

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address OXY USA INC. P.O. BOX 50250 MIDLAND, TX 79710-0250		² OGRID Number 16696
		³ Reason for Filing Code AO - AO - AG - RT-2500BBL Oct 98
⁴ API Number 30-015-30339	⁵ Pool Name UNDESIGNATED LOGAN DRAW MORROW	⁶ Pool Code 80400
⁷ Property Code 23534	⁸ Property Name OXY DUCHESS STATE	⁹ Well Number 1

II. ¹⁰ Surface Location

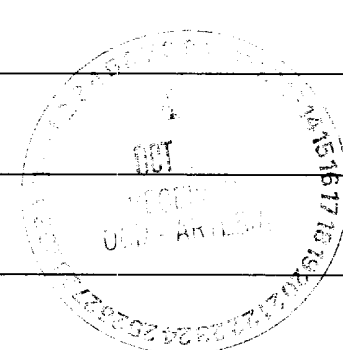
Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
F	14	17S	27E		1980	NORTH	1980	WEST	EDDY

¹¹ Bottom Hole Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Use Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 9/26/98		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date	

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
15694	NAVAJO REFINING CO. P.O. BOX 159 ARTESIA, NM 88210	2822296	O	
15629	NATURAL GAS PIPELINE CO. 701 E. 22 ND ST. LOMBARD, IL 60148	2822297	G	



IV. Produced Water

²³ POD 2822298	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 8/24/98	²⁶ Ready Date 9/26/98	²⁷ TD 9572'	²⁸ PBTD 9521'	²⁹ Perforations 9276-9314'	³⁰ DHC, DC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set		³⁴ Sacks Cement	

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature:			OIL CONSERVATION DIVISION APPROVED BY: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR		
Printed name: DAVID STEWART			Title:		
Title: REGULATORY ANALYST			Approval Date: 10-9-98		
Date: 10/5/98		Phone: 915-685-5717			

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
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