

Submit 3 Copies
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 1980
Santa Fe, New Mexico 87504-2080

RECEIVED
MAY 31 1996

WELL API NO. 30-039-25563

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Rosa Unit (17033)

8. Well No. 23A

9. Pool name or Wildcat 72319
Blanco MV/Basin DK 71599

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
WILLIAMS PRODUCTION COMPANY 120782

3. Address of Operator c/o Walsh Engr. & Prod. Corp.
7415 E. Main Farmington, New Mexico 87402

4. Well Location
Unit Letter F : 1850 Feet From The North Line and 1800 Feet From The West Line

Section 29 Township 31N Range 5W NMPM Rio Arriba County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

6388' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

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.

WILLIAMS PRODUCTION proposes to drill this well as a Mesa Verde - Dakota Dual well according to the attached drilling program. The well location, access road, and all other aspects of the original APD will remain the same.

New casing program is as follows:

Hole Size	Casing Size	WT & Grade	Depth	Cement
13 3/4"	10 3/4"	32.75# H-40	300'	240 cu.ft. Cl "B"
9 7/8"	7 5/8"	26.4 # K-55	3690'	1260 cu.ft. 65/35 Poz & 244 cu.ft. Cl "B"
6 3/4"	5 1/2"	17.0 # N-80	8150'	458 cu.ft. 50/50 Poz & 150 cu.ft. Cl "H"

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

SIGNATURE Paul C. Thompson TITLE Paul C. Thompson, Agent DATE 5/29/96

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY Ernie Brach

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

JUN - 2 1996

CONDITIONS OF APPROVAL, IF ANY:

Chge well # to 2311, when Comp'd in DHR.

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Kile Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C
Revised February 21, 1996
Instructions on
Submit to Appropriate District Office
State Lease - 4 Co
Fee Lease - 3 Co

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code 71599	Pool Name Basin Dakota
Property Code 17033	Property Name Rosa Unit		Well Number 23M
OGRID No. 120782	Operator Name Williams Production Co.		Elevation 6388'

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	29	31 N	5 W		1850	North	1800	West	R.A.

11 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 N 320	Joint or Infill N	Consolidation Code U	Order No.
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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

17 OPERATOR CERTIFICATION

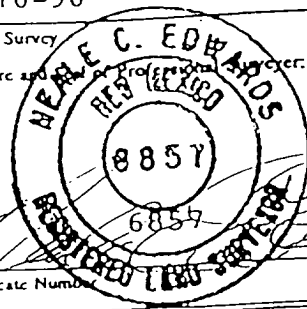
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Paul C. Thompson, P.E. (Agent)
Printed Name President
Walsh Engr. & Prod. Corp.
Title
Date 2/28/96

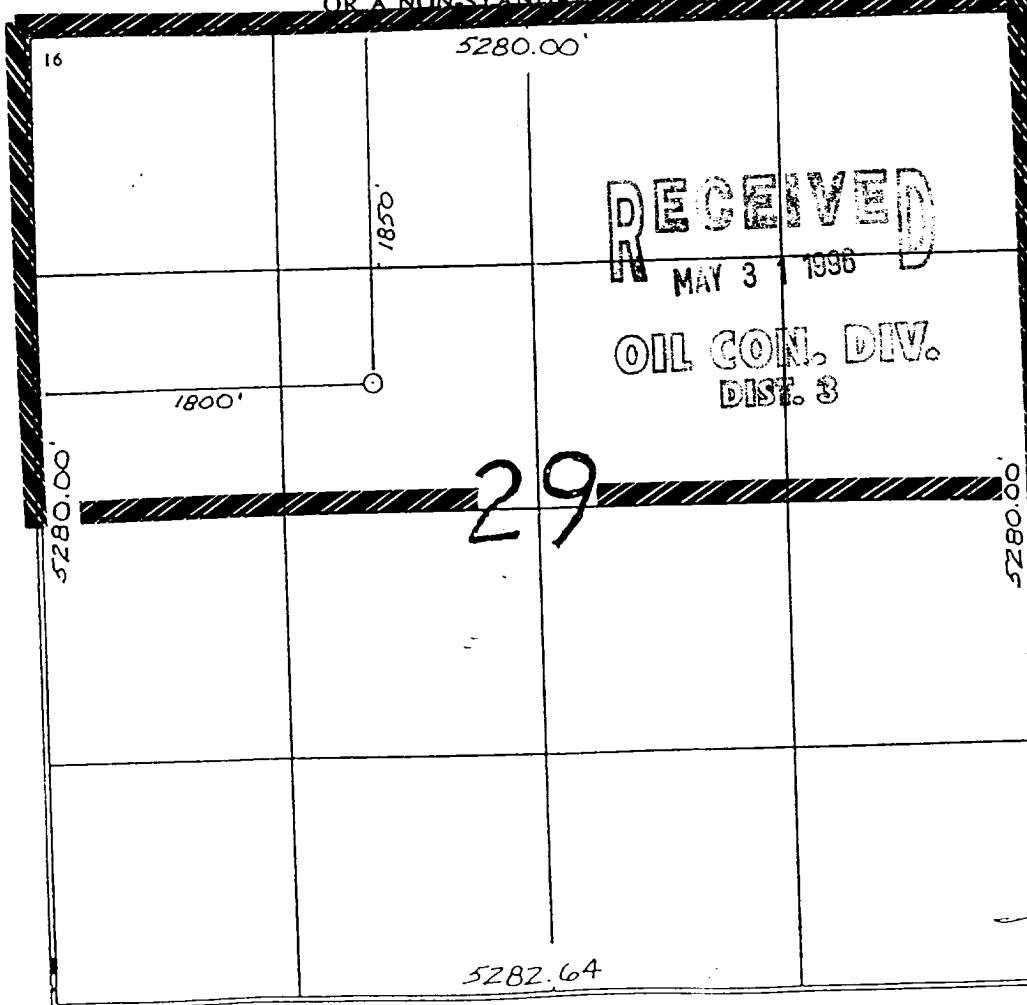
18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey
Signature and Seal of Professional Surveyor



Certificate Number



WILLIAMS PRODUCTION COMPANY
OPERATIONS PLAN

DATE: 2/1/96 (revised 3/8/96)

<u>WELLNAME:</u>	ROSA UNIT #23A	<u>FIELD:</u>	Blanco MV/Basin DK
<u>LOCATION:</u>	SE/4 NW/4 Sec. 29, T31N, R5W San Juan Co., NM	<u>SURFACE:</u>	BLM
<u>ELEVATION:</u>	6288' GR	<u>MINERALS:</u>	Fee
<u>TOTAL DEPTH:</u>	8150'	<u>LEASE #</u>	Fee
<u>I. GEOLOGY:</u>	Surface formation - San Jose		

A. FORMATION TOPS:

Ojo Alamo	2535'	Point Lookout	5710'
Kirtland	2645'	Mancos	5875'
Fruitland	3070'	Gallup	6445'
Pictured Cliffs	3270'	Greenhorn	7745'
Lewis	3540'	Graneros	7800'
Cliff House	5440'	Dakota	7900'
Menefee	5490'	Total Depth	8150'

B. LOGGING PROGRAM: IND/GR, CDL/SNL. Log the Dakota from 8150' to 300' above the top of the Greenhorn and the Mesa Verde from 5900' to 300' above the Cliff House.

C. NATURAL GAUGES: Gauge any noticeable increases in gas flow. Gauge well @ 5900' and before TOH for logs @ 8150'. Record all gauges in Tour book and on morning reports.

II. DRILLING

A. MUD PROGRAM: Included in footage bid.

B. BOP TESTING: While drill pipe is in use, the pipe rams will be tested not less than once each day. The blind rams will be tested once each trip. The drum brakes will be inspected and tested each tour. All tests and inspections will be recorded in the tour book as to time and results.

III. MATERIALS

A. CASING PROGRAM:

<u>CASING TYPE</u>	<u>HOLE SIZE</u>	<u>DEPTH</u>	<u>CASING SIZE</u>	<u>WT. & GRADE</u>
Surface	13-3/4"	300'	10-3/4"	32.75# H-40
Intermediate	9-7/8"	3690'	7-5/8"	26.4# K-55
Production	6-3/4"	8150'	5-1/2"	17.0# N-80

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

Form C-103

Revised 1-1-89

OIL CONSERVATION DIVISION

1000 BRAZOS RD.
AZTEC, NM 87410

Submit 3 copies to
Appropriate District Office

DISTRICT 1
P O Box 1980, Hobbs, NM 88240
DISTRICT 2
P O Drawer DD, Artesia, NM 88210
DISTRICT 3
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 030-039-25563	
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	

<p style="text-align: center;">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)</p>	<p>7. Lease Name or Unit Agreement Name ROSA UNIT</p>
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em;">SEP 26 1996</div> <div style="font-size: 1.2em; font-weight: bold;">OIL CON. DIV.</div> <div style="font-size: 0.8em;">DIST. 3</div>
2. Name of Operator WILLIAMS PRODUCTION COMPANY	
3. Address of Operator P O BOS 3102, TULSA, OK 74101	
4. Well Location Unit Letter <u>F</u> : <u>1850</u> Feet From The <u>N</u> Line and <u>1800</u> Feet From The <u>W</u> Line Section <u>29</u> Township <u>31N</u> Range <u>5W</u> NMPM RIO ARriba COUNTY	8. Well No. 23A
	9. Pool Name or Wildcat BLANCO MV 72319/BASIN DK 71599
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6388' GR	

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 OPINIONS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER DRILLING SUNDRY <input type="checkbox"/>

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.

8-08-96 Spud surface hole @ 2100 8/7/96.

8-09-96 Ran 7 jts. (323.60') of 10-3/4", 40.1#, K-55, ST&C casing and landed at 338' KB. Cementers Inc. cemented with 285 sx. (336 cu.ft.) of Cl "B" with 3% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 29 bbls of water. Plug down at 1130 hrs. 8/8/96. Circulated 10 bbls cement to surface. Pressure test BOPs and casing to 1500# - held OK.

8-12-96 TD well @ 3730 with bit #2 (9-7/8", RTC, HP51A)

8-13-96 Ran 85 jts (3718') of 7-5/8", 26.4#, K-55, LT&C LONESTAR ERW casing and landed at 3732' KB. Float collar at 3687'. BJ preceded cement w/30 BBLs of water. Cemented with 605 sx (1260 cu.ft.) of Cl "B" 65/35 poz with 8% gel and 1/4# cello-flake/sk. Tailed with 205 sx (244 cu.ft.) of Cl "B" with 2% CaCl₂ and 1/4# cello-flake/sk. Displaced cement with 174 BBLs of water. Circulate 30 BBLs of cement to surface. Pressure test BOP and casing to 1500# - held OK.

8-17-96 TD well with gas and w/ bit #4 (6-3/4", HTC, J-33)@ 8129'.

8-18-96 Present Operation: Mix mud and LCM
Recap: TIH w/ drill pipe. Tag bridge @ 7393'. Stuck pipe, had to work pipe to get free. TOH w/ pipe. Nipple up surface equipment to mix mud. Mixed mud & LCM. Pumped approximately 300 bbls away. Deviations: 3" @ 8129'.

8-21-96 Ran 180 jts (8095') of 5-1/2", 17.0#, N-80, LT&C smls casing. Set at 8109' KB. Insert float collar at 8087'. Marker joints at 7608' & 5376' KB. BJ pumped 20 bbls of gel water and 20 bbls of fresh water and cemented with 335 sx (452 cu.ft.) of CL "B" 50/50 poz with 4% gel and 0.5% CF-14 fluid loss. Tailed in with 100 sx (150 cu.ft.) of Cl "H" with 35% silica flour, 1/4# cello flake/sk, 1.8% FL-62, 0.2% CD-32, and 0.2% A-2. Displaced cement with 188 bbls of water. Plug down at 1130 hrs 8/20/96. Rig released at 1500 hrs 8/20/96.

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

SIGNATURE Laureen Kimberl

TITLE SR. OFFICE ASSISTANT

DATE September 10, 1996

TYPE OR PRINT NAME LARREEN KIMBREL

TELEPHONE NO. 918/588-4467

(This space is for the signature of the District Oil & Gas Inspector)
APPROVED BY Johnny Robinson TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3
CONDITIONS OF APPROVAL IF ANY:

DATE SEP 26 1996

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505
OPERATOR'S MONTHLY REPORT

District I
P.O. Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Aztec, NM 88210
District III
1000 Rio Brazos, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

2 Operator: USENERCORP, LLC		3 OGRID: 154376		4 Month/Year 8 / 96												
5 Address: 1777 N.E. LOOP 410 SUITE 1512 SAN ANTONIO, TEXAS 78217		6 Page 1 of 1														
		INJECTION		PRODUCTION				DISPOSITION OF OIL, GAS, AND WATER								
7 POOL NO. AND NAME Property No. and Name Well No. & U-L-S-T-R API No.	8 C O D E I	9 Volume	10 Pressure	11 C O D E 2	12 Barrels of oil/conden- sate produced	13 Barrels of water produced	14 NCF Gas Produced	15 Days Prod- used	16 C O D E 3	17 Point of Disposition	18 Gas BTU or Oil API Gravity	19 Oil on hand at beginning of month	20 Volume (Bbls/mcf)	21 Transporter OGRID	22 C O D E 4	23 Oil on hand at end of month
52260 RIO PUERCO MANCOS																
018997 CUBA MESA 35																
001 M-3521N 02W	S	0	0		0	0	0	0								
002 M-3521N 2W	S	0	0		0	0	0	0								
										0 0636410 G W 0636450		142	0 0 0	009018		142