

Submit 3 Copies
To Appropriate
District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

DISTRICT II
811 South First, Artesia NM 88210

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

WELL API NO.

20-039-26630

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
STATE E-347

7. Lease Name or Unit Agreement
Name: **Rosa Unit**

8. Well No.
246

9. Pool name or Wildcat
Mesa Verde/Dakota

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-10) FOR SUCH PROPOSALS

1. Type of Well:

Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Williams Production Company

3. Address of Operator

P.O. Box 3102, MS 37-2, Tulsa, OK 74101

4. Well Location

Unit letter **N** : **860** feet from the **South** line and **1975** feet from the **West** line

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

6518GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL
WORK

PLUG AND ABANDON

REMEDIAL WORK

ALTERING CASING

TEMPORARILY ABANDON

CHANGE PLANS

COMMENCE DRILLING OPNS.

PLUG AND
ABANDONMENT

PULL OR ALTER CASING

MULTIPLE COMPLETION ☒

CASING TEST AND CEMENT JOB

OTHER: _____

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 Exploration & Production proposes to drill a vertical well with a 14-3/4" hole with water & benex to approx. 250' KB and set 10-3/4" 32.75# H-40 surface casing, cement to surface with 165 sx (225 cu. Ft) of Class Type III, 2% CaCl2 and 1/4# cello-flake/sk. Then drill 9-7/8" hole to 3805' KB, set 7-5/8" casing 26.4# K-55. Cement lead with 610 sx (1270 cu. Ft.) of class "Premium Lite" 65/35 Type III/Poz with 8% gel + 1/4# cello-flake/sk; Cement tail with 265 sx (365 cu. Ft.) of class III + 1/4# cello-flake/sk. Drill 6-3/4" hole to 8195' KB, set 5-1/2" 17.0# N-80 casing, set production casing, cement lead with 295 sx (412 cu. Ft) of class 50/50, Poz/Class H with 4% gel + 2% kcl, 0.2% CD-32, 4.0% Phenoseal, 0.6% FL-50 and 1/4# cello flake/sk. Cement tail with 100 sx (150 cu. Ft.) of Class H with 35% silica flour, 1.5% FL-62, 0.3% CD-32, 0.2% A-2 and 1/4# cello-flake/sk. Run cased hole log (TMDL). While drill pipe in use, run not less than one BOP test per day. Set 10-3/4" 32.75# H-40 production casing from 250' to surface; set 7-5/8", 26.4# K-55 casing from 250' KB to 3805' KB and set 5-1/2" 17.0# N-80 casing to 8195' KB. The 125% excess should circulate cement to surface. WOC 12 hours. Run cement bond log across all intervals to be perforated and find top of cement behind all casing strings. Pressure test 7-5/8" & 5-1/2" casing to 3300# for 15 minutes. Dakota: run 2-1/16", 3.25#, J-55, IJ tubing with 1/2 mule shoe on bottom, SN with pump-out plug on top of adeem joint and 5 seal units. Land tubing approx. 100' below top of Dakota perforation. Mesa Verde: run 2-3/8", 2.9#, J-55 EUE tubing with SN (1.91" ID) on top of bottom joint. Land tubing approx. 25' above the bottom Point Lookout perforations. Will fracture stimulate and put on for production test. Formation tops Ojo Alamo 2620 Kirtland sh 2745', Fruitland cl 3055, Pictured Cliffs ss 3330', Lewis sh 3625', Cliff House ss 5495', Menefee 5550', Point Lookout ss 5780', Mancos sh 6085', Gallup ss 7060', Greenhorn ls 7780', Graneros sh 7815', Dakota ss 7945' TD 8195', all KB.

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

SIGNATURE Steve Nelson

TITLE Agent for Williams Prod DATE 3-14-01

Type or print name Steve Nelson

Telephone No. 505-327-6331

(This space for State use)

APPROVED Original Signed by STEVEN N. NELSON

BY _____ TITLE _____

DATE _____

Conditions of approval, if any:

APR 12 2001

District I
PO Box 190, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio 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-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code 72319 / 71599		3 Pool Name Blanco Mesaverde / Basin Dakota	
4 Property Code 17033		5 Property Name ROSA UNIT			6 Well Number 24B
7 OGRID No. 120782		8 Operator Name WILLIAMS PRODUCTION COMPANY			9 Elevation 6518'

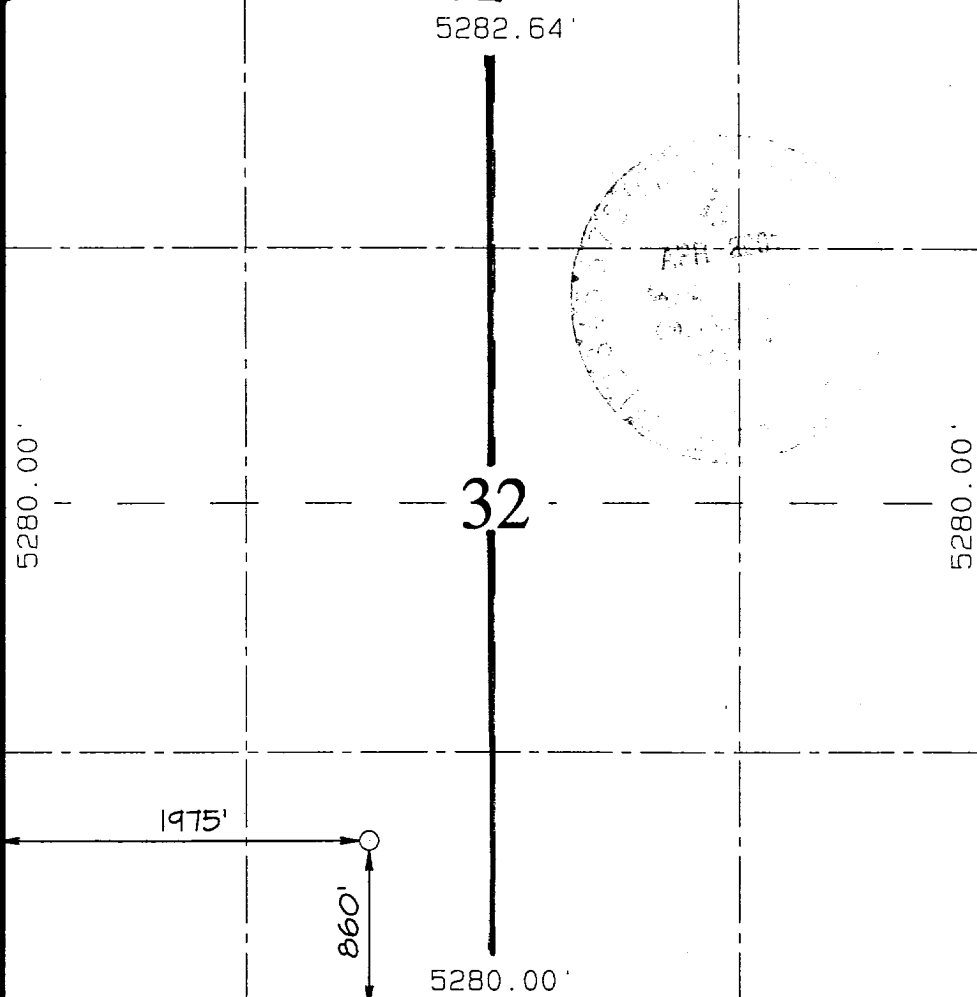
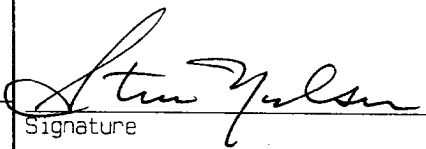
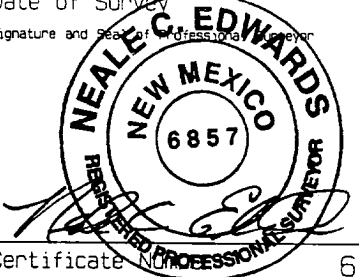
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	32	31N	5W		860	SOUTH	1975	WEST	RIO ARriba

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
12 Dedicated Acres 320 - W/2		13 Joint or Infill I		14 Consolidation Code U		15 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

16		5282.64'		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
		Signature 		18 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.	
		Printed Name Steve Nelson		Date of Survey DECEMBER 7, 2000	
		Title Agent, Nelson Consulting		Signature and Seal of Professional Surveyor 	
		Date April 2, 2001		Certificate No. 6857	

860' FSL & 1975' FWL, SECTION 32, T31N, R5W, N.M.P.M.
RIO ARriba COUNTY, NEW MEXICO

