

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

RECEIVED
AUG 14 1995

OIL CON. DIV.

DIST. 3

WELL API NO. 30-039-25494	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No. E-346	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____				7. Lease Name or Unit Agreement Name ROSA UNIT	
b. Type of Completion: NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUGBACK ☐ DIFF RESVR ☐ OTHER _____					
2. Name of Operator WILLIAMS PRODUCTION COMPANY				8. Well No. #152	
3. Address of Operator PO BOX 3102, TULSA OK 74101				9. Pool Name or Wildcat BLANCO MESAVERDE	
4. Well Location Unit Letter <u>E</u> : <u>1880</u> Feet From The <u>NORTH</u> Line and <u>800</u> Feet From The <u>WEST</u> Line Section <u>36</u> Township <u>32N</u> Range <u>6W</u> NMPM RIO ARRIBA County					
10. Date Spudded 5-23-95	11. Date T.D. Reached 5-30-95	12. Date Completed (Ready to Prod.) 7-14-95	13. Elevations (DF & RKB, RT, GR, etc.) 6641' GR	14. Elevation on Casinghead 6641'	
15. Total Depth 6230'	16. Plug Back T.D. 6206'	17. If Multiple, Completion, How Many Zones?	18. Intervals Drilled By Rotary Tools X	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name BLANCO MESAVERDE 5701' TO 6157'				20. Was Directional Survey Made YES	
21. Type Electric and Other Logs Run CASED HOLE: GR/CCL/CBL OPEN HOLE: IND/GR/CDL/CNL/TEMP				22. Was Well Cored NO	

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8", K-55	36#	288'	12-1/4"	150 SX (177 cu.ft.)	
7", K-55	20#	3890'	8-3/4"	660 SX (1479 cu.ft.)	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2", K-55	3761'	6230'	235 SX (407 cu.ft.)		2-3/8", 4.7#	6061'	

26. Perforation record (interval, size, and number) 1ST STAGE 5906', 13', 22', 25', 28', 31', 34', 37', 40', 43', 46', 64', 66', 68', 70', 72', 93', 95', 97', 99', 6001', 03', 05', 34', 40', 52', 78', 80', 84', 6118', 54', 57'. TOTAL OF 32 HOLES. 2ND STAGE 5701', 43', 45', 47', 50', 53', 55', 57', 90', 92', 94', 96', 98', 5812', 25', 37', 39', 41', 43', 45', 47', 49', 65', 75'. TOTAL OF 24 HOLES.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	5906' TO 6157'	114,000# 20/40 SAND. 2700 BBLS SLICK WATER
	5701' TO 5875'	63,460# OF 20/40 SAND. 1385 BBLS SLICK WATER

28. PRODUCTION							
Date of First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Producing or Shut-in) SHUT-IN		
Date of Test 7-26-95	Hours Tested 3 HR IP	Choke Size 3/4"	Production For Test Period	Oil - Bbl. 0	Gas - MCF 424	Water - Bbl. 0	Gas - Oil Ratio N/A
Flow Tubing Pressure 256#	Casing Pressure 677#	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 3394	Water - Bbl. N/A	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) TO BE SOLD						Test Witnessed By CHIK CHARLEY	

30. List Attachments
LOGS, SUMMARY OF POROUS ZONES, DEVIATION REPORT AND WELLBORE DIAGRAM

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Susan Griguah Printed Name SUSAN GRIGUAH Title CLERK Date August 1, 1995

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo 2676'
T. Kirkland-Fruitland 2795', 3206'
T. Pictured Cliffs 3426'
T. Cliff House 5682'
T. Menefee 5722'
T. Point Lookout 5919'
T. Mancos 6090'
T. Gallup
Base Greenhorn
T. Dakota
T. Morrison
T. Todilto
T. Entrada
T. Wingate
T. Chinle
T. Permian
T. Penn "A"

T. Penn. "B"
T. Penn. "C"
T. Penn. "D"
T. Leadville
T. Madison
T. Elbert
T. McCracken
T. Ignacio Otzle
T. Granite
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____

No. 3 from _____ to _____
No. 4 from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____

No. 2, from _____ to _____ feet _____

No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology

WELLBORE DIAGRAM

ROSA UNIT #152 MV

LOCATION: 1880'FNL, 800'FWL
SW/4 NW/4 SEC. 36, T32N, R6W
RIO ARRIBA, Co., NM
ELEVATION: 6641' GR
KB: 12'

TOPS:

NACIMIENTO	N/A
OJO ALAMO	2676'
KIRTLAND	2795'
FRUITLAND	3206'
PICTURED CLIFFS	3426'
LEWIS	3758'
CLIFF HOUSE	5682'
MENEFEE	5722'
POINT LOOKOUT	5919'
MANCOS	6090'

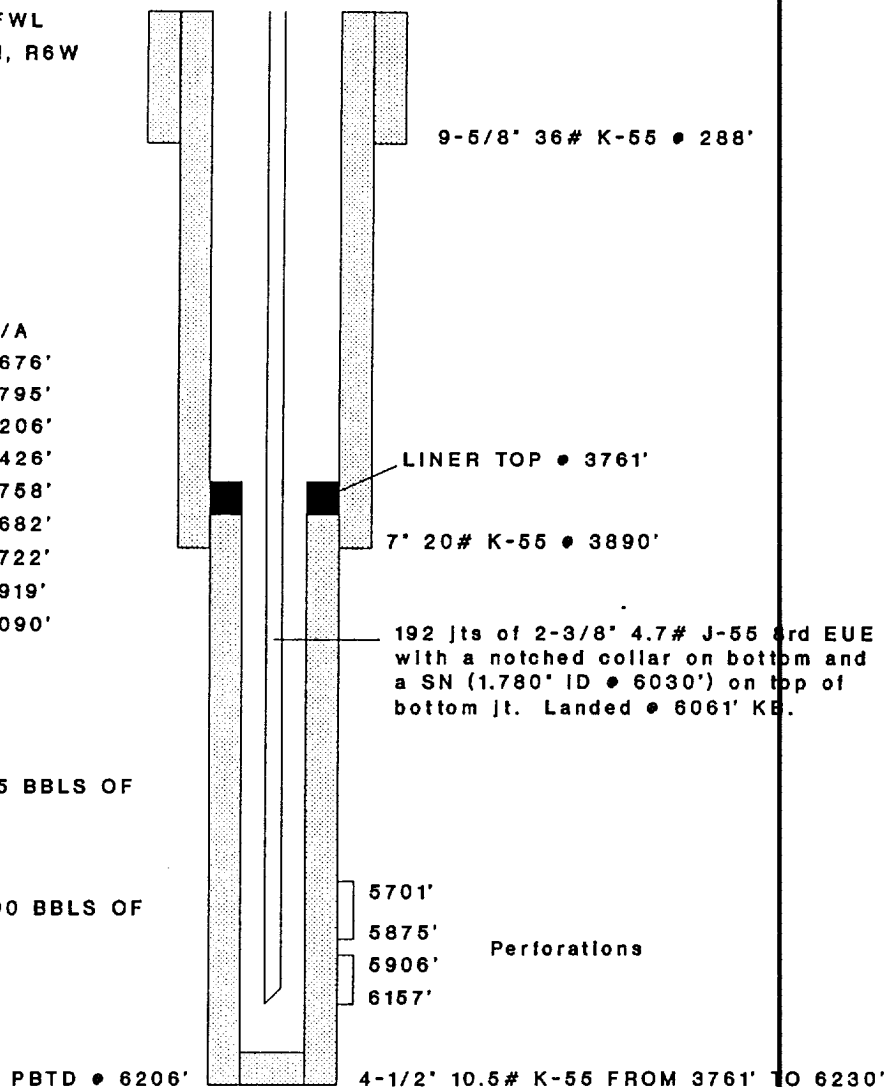
STIMULATION

MENEFEE/CLIFF HOUSE

5701' - 5875'
63,460# OF 20/40 IN 1385 BBLS OF
SLICK WATER

POINT LOOKOUT

5906' - 6157'
114,000# OF 20/40 IN 2700 BBLS OF
SLICK WATER



HOLE SIZE	CASING	CEMENT	VOLUME	TOP OF CMT
12-1/4"	9-5/8" 36#	150 SX	177 CU.FT.	SURFACE
8-3/4"	7" 20#	660 SX	1479 CU.FT.	SURFACE
6-1/4"	4-1/2" 10.5#	235 SX	407 CU.FT.	LINER TOP