## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0136 Expires: February 28, 1995

## IT OF THE INTERIOR ROW/APD

Location of Well (Footages)  At Surface  1640' FNL 1550' FWL, SENW  Proposed prod. zone  MAY 2000  II. Sec., T., R., M., or BLK. and Survey or Area  Section 8, T31N, R5W  II. Sec., T., R., M., or BLK. and Survey or Area  Section 8, T31N, R5W  II. Sec., T., R., M., or BLK. and Survey or Area  Footing 8, T31N, R5W  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 8, T31N, R5W  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 11. Sec., T., R., M., or BLK. and Survey or Area  Footing 8, T31N, R5W  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 8, T31N, R5W  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T1. No. of Acres Assigned to This Well  Location to Nearest  Property or Lease Line, Ft. 1550  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T1. No. of Acres Assigned to This Well  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T2. County or Parish NM  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T2. County or Parish NM  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T2. County or Parish NM  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T2. County or Parish NM  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T2. County or Parish NM  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T2. County or Parish NM  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T2. County or Parish NM  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T2. County or Parish NM  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T2. County or Parish NM  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T2. County or Parish NM  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T2. County or Parish NM  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T2. County or Parish NM  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T2. County or Parish NM  III. Sec., T., R., M., or BLK. and Survey or Area  Footing 9, T2	DRILL  Type of Well  Oil Well	npany ulsa, OK. 74101 , SENW  Nearest Town or Post Offi 6 miles northed est drig, unit line, if any) 2000' etc)  PRO	In the state of th	Single Well Single Well MAY 200  CH. COLL  Navajo Dam Post Off  Acres in Lease  2544.64 acres  6010' KB  CASING AND CEMENTI  WEIGHT PER FOOT	ice (strate	pht line)  17.No. of Acres Ass  320  20.Rotary or Cable  Rota  22. Approximate I  Apr	2. If Unit or CA, Agreement Designation Rosa Unit  8. Well Name and No. RO#80A  9. API Well No 30-039-264/3  10. Field and Pool, or Explatory Area Blanco-MV  11. Sec., T., R., M., or BLK. and Survey or Area Section 8, T31N, R5W  12. County or Parish Rio Arriba  13. Stete NM  14. County or Parish Rio Arriba  15. Stete NM  16. Acres, W/2  Tools  17. 2000		
DRILL ONE DEEPEN	DRILL  Type of Well  Oil Well	npany ulsa, OK. 74101 , SENW  Nearest Town or Post Offi 6 miles northed est drig, unit line, if any) 2000' etc)  PRO	In the state of th	MAY 200 Paragraph Dam Post Off Acres in Lease 2544.64 acres cosed Depth 6010' KB	ice (strate	pht line)  17.No. of Acres Ass  320  20.Rotary or Cable  Rota  22. Approximate I  Apr	Rosa Unit  8. Well Name and No.  10. Field and Pool, or Explatory Area Blanco-MV  11. Sec., T., R., M., or BLK. and Survey or Area Section 8, T31N, R5W  12. County or Parish Rio Arriba  13. Stete NM  14. County or Parish Rio Arriba  15. Stete NM  16. Acres, W/2  Tools  17. County or Parish Rio Arriba  18. Well Rio Arriba  19. Stete NM		
Single Well	Name of Operator  Name of Operator  Williams Production Com  Address and Telephone No  P.O. Box 3102, MS 37-2, To  Location of Well (Footages)  At Surface  1640' FNL 1550' FWL  proposed prod. zone  4. Distance in Miles and Directions from  Approximately 20.  15 Distance from Proposed (Also to neared Location to Nearest  Property or Lease Line, Ft 1550  18 Distance from Proposed Location to Nearest Well Drilling, Completed, or Applied for, on this Lease, FT 20.  Elevations (Show whether DF, RT, GR, 6283' GR   SIZE OF HOLE S  12-1/4" 9-5  8-3/4" 7"  6-1/4 4-1  Williams Explore the described location a surface is under the just Anthropological Research submitted to the BLM for	npany ulsa, OK. 74101 , SENW  Nearest Town or Post Offi 6 miles northed est drig, unit line, if any) 2000' etc)  PRO	In the state of th	MAY 200 Paragraph Dam Post Off Acres in Lease 2544.64 acres cosed Depth 6010' KB	ice (strate	pht line)  17.No. of Acres Ass  320  20.Rotary or Cable  Rota  22. Approximate I  Apr	Rosa Unit  8. Well Name and No.  10. Field and Pool, or Explatory Area Blanco-MV  11. Sec., T., R., M., or BLK. and Survey or Area Section 8, T31N, R5W  12. County or Parish Rio Arriba  13. Stete NM  14. County or Parish Rio Arriba  15. Stete NM  16. Acres, W/2  Tools  17. County or Parish Rio Arriba  18. Well Rio Arriba  19. Stete NM		
Segue wall   Segue	Name of Operator Williams Production Com Address and Telephone No  P.O. Box 3102, MS 37-2, To  Location of Well (Footages) At Surface 1640' FNL 1550' FWL proposed prod. zone  4. Distance in Miles and Directions from Approximately 20.  15 Distance from Proposed (Also to neared Location to Nearest Property or Lease Line, Ft 1550  18 Distance from Proposed Location to Nearest Well Drilling, Completed, or Applied for, on this Lease, FT 20  21 Elevations (Show whether DF, RT, GR, 6283' GR  SIZE OF HOLE S 12-1/4" 9-5 8-3/4" 7" 6-1/4 4-1  Williams Explore the described location a surface is under the just Anthropological Researce submitted to the BLM for	Nearest Town or Post Offi 6 miles northed est drig, unit line, if any)  2000' etc)  PRO	ast of 16.No. of	MAY 200 CH. COLL DOTA  Navajo Dam Post Off  Acres in Lease  2544.64 acres  6010' KB  CASING AND CEMENTI  WEIGHT PER FOOT	ice (strate	pht line)  17.No. of Acres Ass  320  20.Rotary or Cable  Rota  22. Approximate I  Apr	8. Well Name and No.		
Williams Production Company  **More and Represent Production Company  **Activation and Represent Production Programs of Part Office (Straight line)  **Do. Box 3102, MS 37-2, Tulsa, OK. 74101  **Back Tr. R. M. or BiLk.**  **Back Tr. R. M. or Bilk.**	Address and Telephone No  2.O. Box 3102, MS 37-2, To  Location of Well (Footages) At Surface 1640' FNL 1550' FWL proposed prod. zone  4. Distance in Miles and Directions from Approximately 20.  15 Distance from Proposed (Also to nearly Location to Nearest Property or Lease Line, Ft 1550  18 Distance from Proposed Location to Nearest Well Drilling, Completed, or Applied for, on this Lease, FT 2  21 Elevations (Show whether DF, RT, GR, 6283' GR  SIZE OF HOLE S 12-1/4" 9-5 8-3/4" 7" 6-1/4 4-1  Williams Explore the described location a surface is under the jue Anthropological Research submitted to the BLM for	Nearest Town or Post Offi 6 miles northed est drig, unit line, if any)  2000' etc)  PRO	ast of 16.No. of	Navajo Dam Post Off  Acres in Lease  2544.64 acres  6010' KB  CASING AND CEMENTI  WEIGHT PER FOOT	ice (strate	17.No. of Acres Ass 320 20.Rotary or Cable Rota 22. Approximate I Apr	9. API Well No 30-039-264/3  10. Field and Pool, or Explatory Area Blanco-MV  11. Sec., T., R., M., or BLK. and Survey or Area F Section 8, T31N, R5W  12. County or Parish Rio Arriba  13. Stete NM  igned to This Well acres, W/2  Tools  ary  Pate Work will Start fil 1, 2000		
Authorities Production Company  Authorities and Engineers No.  P.O. Box 3102, MS 37-2, Tulsa, OK. 74101  Locations of well Diversions 1840 Fill. 1550 FWL, SENW prepaid prof. Insec. 1840 Fill. 1550 FWL, SENW prepaid fill. 1840 Fill. 1850 Fill. 1840 Fill.	Address and Telephone No  2.O. Box 3102, MS 37-2, To  Location of Well (Footages) At Surface 1640' FNL 1550' FWL proposed prod. zone  4. Distance in Miles and Directions from Approximately 20. 15 Distance from Proposed (Also to nearly Location to Nearest Property or Lease Line, Ft 1550  8 Distance from Proposed Location to Nearest Well Drilling, Completed, or Applied for, on this Lease, FT 20. Elevations (Show whether DF, RT, GR, 6283' GR  SIZE OF HOLE S 12-1/4" 9-5 8-3/4" 7" 6-1/4 4-1  Williams Explore the described location a surface is under the ju Anthropological Research submitted to the BLM for	Nearest Town or Post Offi 6 miles northed est drig, unit line, if any)  2000' etc)  PRO	ast of 16.No. of	Navajo Dam Post Off  Acres in Lease  2544.64 acres  6010' KB  CASING AND CEMENTI  WEIGHT PER FOOT	ice (strate	17.No. of Acres Ass 320 20.Rotary or Cable Rota 22. Approximate I Apr	9. API Well No 30-039-264/3  10. Field and Pool, or Explatory Area Blanco-MV  11. Sec., T., R., M., or BLK. and Survey or Area F Section 8, T31N, R5W  12. County or Parish Rio Arriba  13. Stete NM  igned to This Well acres, W/2  Tools  ary  Date Work will Start  ii 1, 2000		
Leastine of Well (Foresign) An Service 1 1540° FNL 1550° FWL, SENW  proposed prod. sone  Approximately 20.6 miles northeast of Navaja Dam Post Office (stayint line)  Distance from Proposed (Libe in server diffe, univ line, if exp)  [1] Shutance from Proposed (Libe in server)  [2] Sections from Proposed (Libe in server)  [3] Succession of Proposed (Libe in server)  [4] Distance from Proposed (Libe in server)  [5] Succession of Proposed (Libe in server)  [6] Shutance from Proposed (Libe in server)  [6] Shutance from Proposed (Libe in server)  [7] Shutance from Proposed (Libe in server)  [8] Shutance from Proposed (Libe in server)  [9] Proposed Depth   10 Propo	Location of Well (Footages) At Surface 1640' FNL 1550' FWL proposed prod. zone  4. Distance in Miles and Directions from Approximately 20.  5 Distance from Proposed (Also to neared Location to Nearest Property or Lease Line, Ft 1550  8 Distance from Proposed Location to Nearest Well Drilling, Completed, or Applied for, on this Lease, FT 20 Elevations (Show whether DF, RT, GR, 6283' GR  SIZE OF HOLE S 12-1/4" 9-5 8-3/4" 7" 6-1/4 4-1  Williams Explore the described location a surface is under the just Anthropological Researce submitted to the BLM for	Nearest Town or Post Offi 6 miles northed est drig, unit line, if any) 2000' etc)  PRO EZE & GRADE OF CASI	ast of 16.No. of	Navajo Dam Post Off  Acres in Lease  2544.64 acres  6010' KB  CASING AND CEMENTI  WEIGHT PER FOOT	ice (strate	17.No. of Acres Ass 320 20.Rotary or Cable Rota 22. Approximate I Apr	10. Field and Pool, or Explatory Area Blanco-MV  11. Sec., T., R., M., or BLK. and Survey or Area Section 8, T31N, R5W  12. County or Parish Rio Arriba  13. Stete NM  14. County or Parish Rio Arriba  15. Section 8, T31N, R5W  16. Arriba  17. Section 8, T31N, R5W  18. Section 8, T31N, R5W  19. Section 8, T31N, R5W  19. County or Parish Rio Arriba  10. Stete NM		
Lection of Well (Festagen) At Serfice Approximately 20.6 miles northeast of Navaje Dam Post Office (straybith line)  13 Detacts in Miles and Directions from Networt Town or Post Office Approximately 20.6 miles northeast of Navaje Dam Post Office (straybith line)  13 Detacts from Proposed (Ato to seared drig use late, if any) 15 Detacts from Proposed (Ato to seared drig use late, if any) 15 Detacts from Proposed (Ato to seared drig use late, if any) 16 Detacts from Proposed (Ato to seared drig use late, if any) 17 No. of Across August Approximately 18 Detacts from Proposed (Ato to seared drig use late, if any) 19 Proposed Details 10 Neares well brilling, Completed, 11 No. of Across Across August All Research 12 Neares well brilling, Completed, 12 Neares well brilling, Completed, 13 Detacts and Detacts and Completed, 14 Neares well brilling, Completed, 15 Neares well brilling, Completed, 16 No. of Across Across August All Research 17 No. of Across Across August All Research 18 No. of Across Across August All Research 19 No. of Across Across Across August All Research 19 No. of Across Across Across August All Research 19 N	Location of Well (Footages) At Surface 1640' FNL 1550' FWL proposed prod. zone  4. Distance in Miles and Directions from Approximately 20. 15 Distance from Proposed (Also to neare Location to Nearest Property or Lease Line, Ft 1550  8 Distance from Proposed Location to Nearest Well Drilling, Completed, or Applied for, on this Lease, FT 2 21 Elevations (Show whether DF, RT, GR, 6283' GR  SIZE OF HOLE S 12-1/4" 9-5 8-3/4" 7" 6-1/4 4-1  Williams Explore the described location a surface is under the ju Anthropological Researc submitted to the BLM fo	Nearest Town or Post Offi 6 miles northed est drig, unit line, if any) 2000' etc)  PRO EZE & GRADE OF CASI	ast of 16.No. of	Navajo Dam Post Off  Acres in Lease  2544.64 acres  6010' KB  CASING AND CEMENTI  WEIGHT PER FOOT	ice (strate	17.No. of Acres Ass 320 20.Rotary or Cable Rota 22. Approximate I Apr	10. Field and Pool, or Explatory Area Blanco-MV  11. Sec., T., R., M., or BLK. and Survey or Area Section 8, T31N, R5W  12. County or Parish Rio Arriba  13. Stete NM  14. County or Parish Rio Arriba  15. Stete NM  16. Arriba  17. County or Parish Rio Arriba  18. Stete NM  19. Stete NM		
Blanco-MV   Blanco-MV   Blanco-MV   Blanco-MV   Blanco-MV   11   Sec. T.R. M., or RIA.   12   Section 8, T31 N, R5W   R5   Section	At Surface  1640' FNL 1550' FWL  proposed prod. zone  4. Distance in Miles and Directions from Approximately 20.  15 Distance from Proposed (Also to near Location to Nearest Property or Lease Line, Ft 1550  18 Distance from Proposed Location to Nearest Well Drilling, Completed, or Applied for, on this Lease, FT 2  21 Elevations (Show whether DF, RT, GR, 6283' GR  SIZE OF HOLE S 12-1/4" 9-5  8-3/4" 7"  6-1/4 4-1  Williams Explort the described location a surface is under the just Anthropological Research submitted to the BLM for	Nearest Town or Post Offi 6 miles northed est drig, unit line, if any) 2000' etc)  PRO EZE & GRADE OF CASI	ast of 16.No. of	Navajo Dam Post Off  Acres in Lease  2544.64 acres  6010' KB  CASING AND CEMENTI  WEIGHT PER FOOT	ice (strate	17.No. of Acres Ass 320 20.Rotary or Cable Rota 22. Approximate I Apr	Blanco-MV  11. Sec., T., R., M., or BLK. and Survey or Area Section 8, T31N, R5W  12. County or Parish Rio Arriba  13. Stete NM  14. County or Parish Rio Arriba  15. Stete NM  16. Arriba  17. Stete NM  18. Stete NM  19. Stete		
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A Distance in Miles and Directions from Nearest Town or Part Office   Approximately 20.6 miles northeast of Navaja Dam Post Office (staight line)   12 Course or Protein   13 Distance from Proposed (Libis is searest drig, usin lise, if any)   10 No. of Arcti is Lessed   11 No. of Arcti is Lessed   12 No. of Arcti is Lessed   13 No. of Arcti is Lessed   14 No. of	Approximately 20.  Approximately 20.  Sistance from Proposed (Also to near Location to Nearest Property or Lease Line, Ft. 1550  Bistance from Proposed Location to Nearest Well Drilling, Completed, or Applied for, on this Lease, FT. 21 Elevations (Show whether DF, RT, GR, 6283' GR  SIZE OF HOLE S.  12-1/4" 9-5  8-3/4" 7"  6-1/4 4-1  Williams Explore the described location a surface is under the just Anthropological Research submitted to the BLM for	6 miles norther est drig, unit line, if any)  2000' etc)  PRO EZE & GRADE OF CASI	ast of 16.No. of	Navajo Dam Post Off  Acres in Lease  2544.64 acres  6010' KB  CASING AND CEMENTI  WEIGHT PER FOOT	ice (strate	17.No. of Acres Ass 320 20.Rotary or Cable Rota 22. Approximate I Apr	F Section 8, T31N, R5W  12. County or Parish Rio Arriba  13. Stete NM  13. Stete NM  2. County or Parish Rio Arriba  13. Stete NM  2. County or Parish Rio Arriba  13. Stete NM  2. County or Parish Rio		
Debtasce in Miles and Directions from Nearest Town or Past Office   12. Country or Parish   13. State   13. (Arriba)   13. (Description of Parish   13. (Arriba)   13. (Description of Parish   13. (Description of Paris	Approximately 20.    Approximately 20.	6 miles norther est drig, unit line, if any)  2000' etc)  PRO EZE & GRADE OF CASI	ast of 16.No. of	Navajo Dam Post Off  Acres in Lease  2544.64 acres  6010' KB  CASING AND CEMENTI  WEIGHT PER FOOT	ice (strage	17.No. of Acres Ass 320 20.Rotary or Cable Rota 22. Approximate I Apr	Rio Arriba NM igned to This Well . acres, W/2 Tools ary Date Work will Start iil 1, 2000		
19 December from Proposed   (Abic to searest drigs unit line, if say)   16.Ns. of Acres in Lease.   19.Ns. of Acres Autgred to This Well Leaders to Navier Will Discussion   19. Property or Lease Line, Pt   1550   2544.64 acres   320. acres, W/2	Size of Hole  Si	est drig, unit line, if any)  2000' etc)  PRO IZE & GRADE OF CASI	16.No. of	2544.64 acres  000 CASING AND CEMENTI  WEIGHT PER FOOT	NG PROGR	17.No. of Acres Ass 320 20.Rotary or Cable Rota 22. Approximate I Apr	acres, W/2 Tools  ary Date Work will Start  ii 1, 2000		
Property or Lases Lian, F. 1550  2544,64 acres  320, acres, W/2  321, acres, W/2  321, acres, W/2  322, appreximate Date Work will Start  April 1, 2000  PROPOSED CASING AND CEMENTING PROGRAM  April 1, 2000  PROPOSED CASING AND CEMENTING PROGRAM  322, appreximate Date Work will Start  April 1, 2000  PROPOSED CASING AND CEMENTING PROGRAM  322, appreximate Date Work will Start  April 1, 2000  PROPOSED CASING AND CEMENTING PROGRAM  325 or 130 sx-176 cu fit Type III  2-1/4*  9-5/8*  3-3/4*  7*  20#  3575'  3575'  400 sx-639 cu ft Life Ci.H  65/35 170sx (236 cuft)Type III  6-1/4  4-1/2  10.5#  3475'-6010 80sx (116 cu ft) 190 sx (274  cu ft) PoyClass H, 50/50  Williams Exploration & Production proposes to drill a vertical well to develop the Blanco MV Formation in the described location above, and in accordance with the attached Operation and Surface Use plans. The surface is under the jurisdiction of the Bureau of Land Management, Farmington Field Office. Moore Anthropological Research has surveyed the proposed location for Cultural Resources, and the report has been submitted to the BLM for review.  This proposed well would require constructing 350' of new access road (see Pipeline & Well Plats #3 and #4). The proposed 2328-foot long pipeline would tie into Williams Gas Gathering System on the Rosa Unit Well #336 (see the attached Pipeline Plat Map # 4).	8 Distance from Proposed Location to Nearest Well Drilling, Completed, or Applied for, on this Lease, FT 21 Elevations (Show whether DF, RT, GR, 6283' GR  SIZE OF HOLE S 12-1/4" 9-5 8-3/4" 7" 6-1/4 4-1  Williams Explore the described location a surface is under the just Anthropological Researce submitted to the BLM for	PRO	POSED	6010' KB CASING AND CEMENTI WEIGHT PER FOOT	NG PROGR	20. Rotary or Cable Rota 22. Approximate I Apr	Tools ary Date Work will Start il 1, 2000		
18 bituact from Proposed Location to Nazerat MD Diffus, Completed, or Applied for, on the Least, FT 2000' 6010' KB   22 Approximate Date Work will Start April 1, 2000	8 Distance from Proposed Location to Nearest Well Drilling, Completed, or Applied for, on this Lease, FT 2 21 Elevations (Show whether DF, RT, GR, 6283' GR  SIZE OF HOLE S 12-1/4" 9-5 8-3/4" 7" 6-1/4 4-1  Williams Explore the described location a surface is under the ju Anthropological Researc submitted to the BLM fo	PRO	POSED	6010' KB  CASING AND CEMENTI  WEIGHT PER FOOT	NG PROGR	Rota  22. Approximate I  Apr	ary Date Work will Start il 1, 2000		
to Narrest Well Drilling, Completed.  **PAPILE for so tha Laste, FT   2000'  **PAPILE for so tha Laste, FT   2000'  **PROPOSED CASING AND CEMENTING PROGRAM**  **PROPOSED CASING AND CEMENTING PROGRAM**  **PROPOSED CASING AND CEMENTING PROGRAM**  **SIZE OF HOLE   SIZE & GRADE OF CASING   WEIGHT PER FOOT   SETTING DEPTH   QUANTITY OF CEMENT    12-1/4"   9-5/8"   36#   250'   130 sx-176 cu ft Type III    8-3/4"   7"   20#   3575'   400 sx-839 cu ft Life CLH    65/35 170sx (236 cuft)Type III    6-1/4   4-1/2   10.5#   3475'-6010   80sx (116 cu ft) 190 sx (274    cu ft) Poz/Class H, 50/50    Williams Exploration & Production proposes to drill a vertical well to develop the Blanco MV Formation in the described location above, and in accordance with the attached Operation and Surface Use plans. The surface is under the jurisdiction of the Bureau of Land Management, Farmington Field Office. Moore Anthropological Research has surveyed the proposed location for Cultural Resources, and the report has been submitted to the BLM for review.  This proposed well would require constructing 350' of new access road (see Pipeline & Well Plats #3 and #4). The proposed 2328-foot long pipeline would tie into Williams Gas Gathering System on the Rosa Unit Well #336 (see the attached Pipeline Plat Map # 4).  **BAANDY PRINCED BY AND	size of Hole S  12-1/4" 9-5 8-3/4" 7"  Williams Explort the described location a surface is under the ju Anthropological Research submitted to the BLM for	PRO		CASING AND CEMENTI WEIGHT PER FOOT	NG PROGR	22. Approximate l Apr	il 1, 2000		
PROPOSED CASING AND CEMENTING PROGRAM   SUE OF BOLE   SUZ & GRADE OF CASING   WEIGHT PER FOOT   SETTING DEPTH   QUANTITY OF CEMENT	SIZE OF HOLE  12-1/4" 9-5 8-3/4" 7" 6-1/4 4-1 Williams Explore the described location a surface is under the ju Anthropological Researce submitted to the BLM for	PRO		WEIGHT PER FOOT	NG PROGR	Apr	il 1, 2000		
PROPOSED CASING AND CEMENTING PROGRAM  SIZE & GRADE OF CASING  WEIGHT PERFOOT  SETTING DEPTH  QUANTITY OF CEMENT  12-11/4' 9-5/8' 36# 2500 130 sx-176 cu ft Type III  8-3/4' 7' 20# 3575' 400 sx-839 cu ft Lite CI.H  65/35 170sx (236 cuft) Type III  8-3/4' 4-1/2 10.5# 3475'-6010 80sx (116 cu ft) 190 sx (274  cu ft) Poz/Class H, 50/50  Williams Exploration & Production proposes to drill a vertical well to develop the Blanco MV Formation in the described location above, and in accordance with the attached Operation and Surface Use plans. The surface is under the jurisdiction of the Bureau of Land Management, Farmington Field Office. Moore Anthropological Research has surveyed the proposed location for Cultural Resources, and the report has been submitted to the BLM for review.  This proposed well would require constructing 350' of new access road (see Pipeline & Well Plats #3 and #4). The proposed 2328-foot long pipeline would tie into Williams Gas Gathering System on the Rosa Unit Well #336 (see the attached Pipeline Plat Map # 4).  **Supplement For State office tue)**  **GENERAL POLICIANT OF Date March 21, 2000  **COPIES: BLM+4, WELL FILE+1 Date March 21, 2000  **Title Agent**  **GENERAL POLICIANT OF Date March 21, 2000  **COPIES: BLM+4, WELL FILE+1 Date March 21, 2000	SIZE OF HOLE S 12-1/4" 9-5 8-3/4" 7" 6-1/4 4-1 Williams Explore the described location a surface is under the just Anthropological Researce submitted to the BLM for	PRO		WEIGHT PER FOOT	NG PROGR	RAM			
SIZE OF BOLE SIZE & GRADE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 12-1/4" 9-5/8" 36# 250' 130 sx-176 cu ft Type III 12-1/4" 9-5/8" 36# 250' 130 sx-176 cu ft Type III 6-3/4" 7" 20# 3575' 400 sx-839 cu ft Lite CI.H 65/35 170sx (236 cuft) Type III 6-1/4 4-1/2 10.5# 3475'-6010 80sx (116 cu ft) 190 sx (274 cu ft) Poz/Class H, 50/50 80sx (116 cu ft) 190 sx (274 cu ft) 190 sx (2	12-1/4" 9-5 8-3/4" 7" 6-1/4 4-1  Williams Explore the described location a surface is under the just Anthropological Research submitted to the BLM for	IZE & GRADE OF CASI		WEIGHT PER FOOT	NG PROGI	LAM			
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Approval Date	X / Land	PEDIFFICIENTS propo	osal to deep	nen, give present productive zone and pr . <b>Steve Nelson</b> Title	oposed new prod	uctive zone.	COPIES: BLM+4, WELL FILE+1 Date March 21, 2000		
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SIMOCO TITLE

\_DATE \_

District I PD Box 1980, Hobbs, NM 88241-1980

State of New Mexico Energy, Minerals & Natural Resources Department

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

District II PO Drawer DO. Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

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

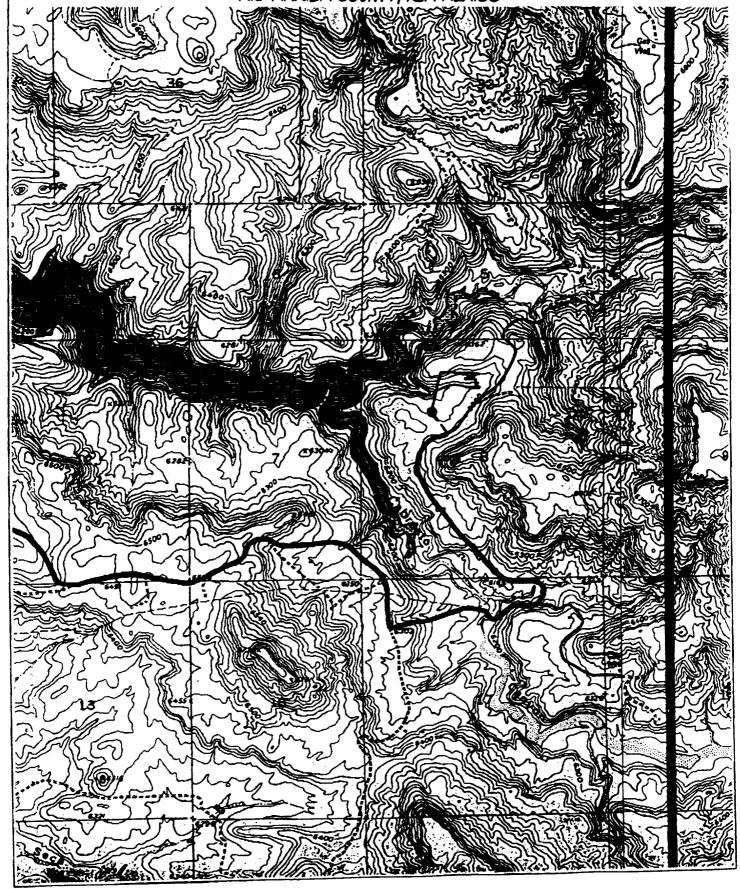
20. Box 2088 Santa Fe, NM 87504-2088

AMENDED REPORT

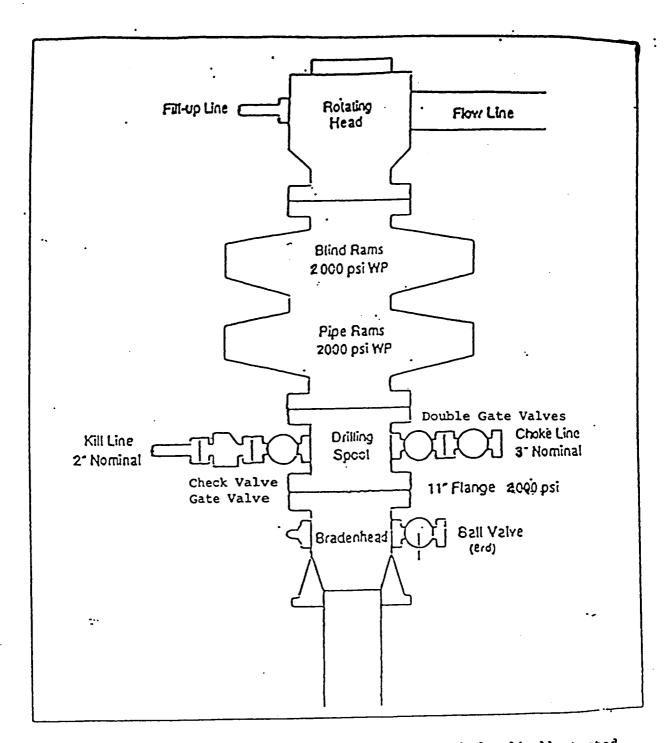
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UL or lot no. Section	11 Bottom Township Renge	Hole Location If	North/South line	Feet from the	East/Heat line	County	
		n) year on finds St. Order No.				<u></u>	
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## WILLIAMS PRODUCTION COMPANY ROSA UNIT #80A

1640' FNL & 1550' FWL, SECTION &, T3IN, R5W, N.M.P.M. RIO ARRIBA COUNTY, NEW MEXICO



## BOR STACK ARRANGEMENT



All ram type preventers and related equipment will be hydraulically tested at nipple-up and after any use under pressure to 1500 psi. The blind rams will be hydraulically activated and checked for operational readiness each time pipe is pulled out of the hole. All checks of the BOP stack and equipment will be noted on the daily drilling report. The BOP equipment will include a kelly with handle, floor safety valve with change overs for each tool joint in the string, and choke manifold all rated to 2000 psi.