

238 277 70

NSL

9/13/00



ENERGY SERVICES
One Williams Center
P.O. Box 3102
Tulsa, Oklahoma 74101
918/573-2000

AUG 24 2000

August 23, 2000

Ms. Lori Wrotenbery
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, NM 87505

Re: Non-Standard Location
Rosa Unit #354
2120' FNL, 2015' FEL
Section 19(G)-T31N-R4W
Rio Arriba County, NM
Basin Fruitland Coal

Dear Ms. Wrotenbery,

According to rule 104.C(2)(a) Williams Production Company hereby requests administrative approval for a non-standard location in the Basin Fruitland Coal pool for the referenced well. The proposed spacing unit is east half of Section 19, T31N, R4W, which is 320 acres, but due to topographic location is outside of the boundaries for the Fruitland Coal pool. Williams is attempting to keep location disturbance at a minimum. If we were to move the location East to make a standard location, we would have to increase our cuts from 6' to 20' with additional fill.

The Bureau of Land Management in Farmington is currently holding our APD pending approval from the OCD of our location.

As the Unit Operator of the Rosa Unit, Williams Production is the only offset operator. Attached is a plat indicating the well location and proposed spacing unit.

Thank you for your consideration and approval of this application. If you have any questions, please do not hesitate to call me at (918) 573-6254.

Sincerely,

A handwritten signature in cursive script that reads "Ms. Tracy Ross".

Ms. Tracy Ross
Production Analyst

CC: BLM Farmington NM
NMOCD Aztec NM

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

District II
PO Drawer 00, 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: 56

070 FARMINGTON, NM

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

*API Number		*Pool Code	*Pool Name	
		71629	Basin Fruitland Coal	
*Property Code	*Property Name		*Well Number	
17033	ROSA UNIT		354	
*OGAID No.	*Operator Name		*Elevation	
120782	WILLIAMS PRODUCTION COMPANY		6634'	

¹⁰ Surface Location

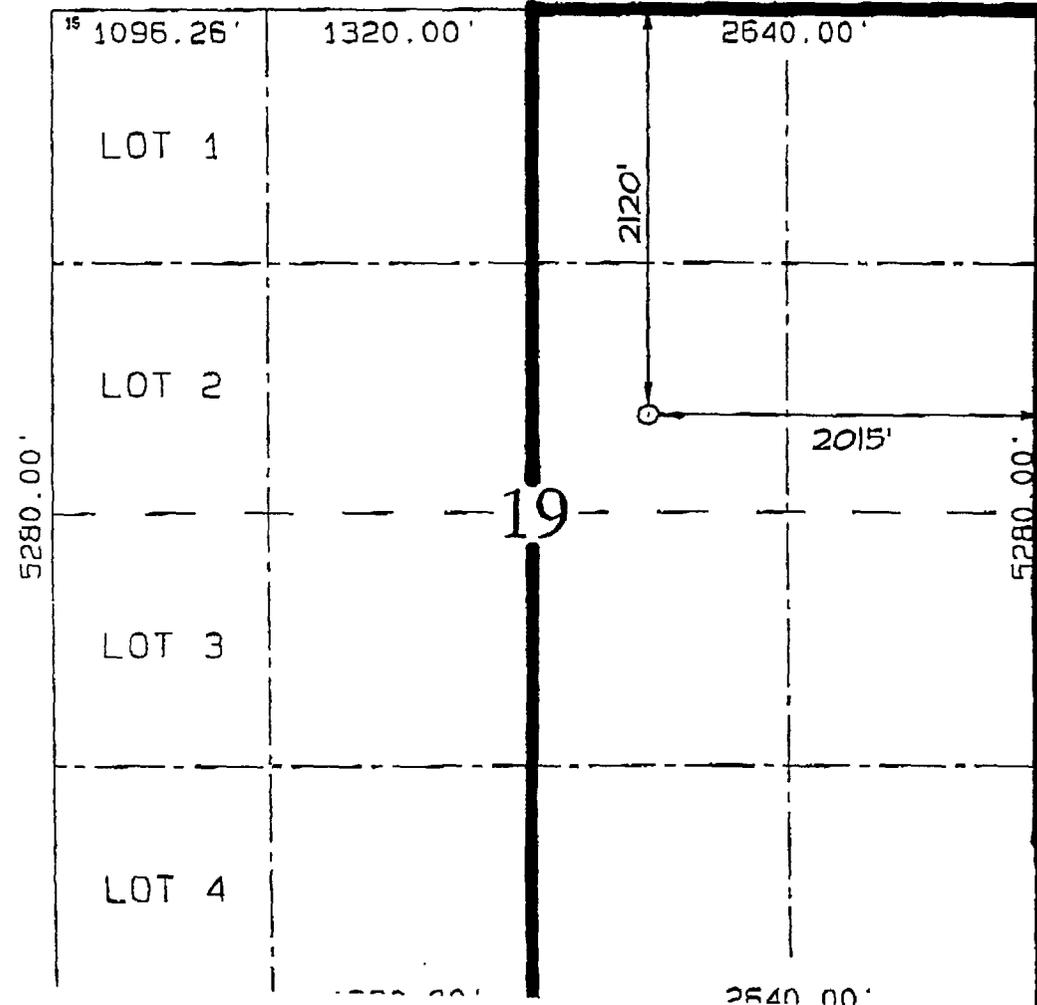
U. or lot no.	Section	Township	Range	Lot Ion	Feet from the	North/South line	Feet from the	East/West line	County
G	19	31N	4W		2120	NORTH	2015	EAST	RIO ARriba

¹¹ Bottom Hole Location If Different From Surface

U. or lot no.	Section	Township	Range	Lot Ion	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
320 - E/2	J	U	

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.

Steve Nelson
 Signature
 Steve Nelson
 Printed Name
 Agent, Nelson Consulting
 Title
 March 21, 2000
 Date

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.

JULY 8, 1999
Date of Survey

Signature and Seal of Professional Surveyor

 Certificate No. 6857

Form 3160-3
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ROW/APD

FORM APPROVED
Budget Bureau No. 1004-4134
Expires: February 24, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. Type of Work

DRILL

DEEPEN

070 FARMINGTON, NM

b. Type of Well

Oil Well

Gas Well

Other

Single Well

Multiple Zone

2. Name of Operator

Williams Production Company

3. Address and Telephone No.

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

4. Location of Well (Footages)

At Surface

2120' FNL 2015' FEL, SWNE

proposed prod. zone

5. Lease Designation and Serial No.
SF-078889

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Rosa Unit

8. Well Name and No.

Rosa Unit #354

9. API Well No.

30-039-26412

10. Field and Pool or Exploratory Area

Basin Fruitland Coal

11. Sec., T., R., M., or BLK. and Survey or Area

Section 19, T31N, R4W

12. County or Parish

Rio Arriba

13. State

NM

14. Distance in Miles and Directions from Nearest Town or Post Office

Approximately 25.1 miles east of Navajo Dam Post Office (straight line)

15. Distance from Proposed Location to Nearest

Property or Lease Line, Ft 2015'

16. No. of Acres in Lease

2505.68. acres

17. No. of Acres Assigned to This Well

320 acres, E/2

18. Distance from Proposed Location to Nearest Well Drilling, Completed, or Applied for, on this Lease, FT

2500'

19. Proposed Depth

3504 KB

20. Rotary or Cable Tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc)

6634' GR

22. Approximate Date Work will Start

April 1, 2000

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 Class Type 3
8-3/4"	7"	20#	3410'	460 sx-955 cu ft Lite 65/35 50 sx-70 Cu ft-Class Type 3I
6-1/4"	5-1/2"	15.5#	3310' - 3504'	Open hole completion, no cement

Williams Exploration & Production proposes to drill a vertical well to develop the Basin Fruitland Coal 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 U.S. Forest Service, Carson National Forest, Jicarilla Ranger District. Moore Anthropological Research of Aztec, NM has surveyed the proposed location for Cultural Resources, and the report has been submitted to the Forest Service for review.

This proposed well would utilize an old abandoned access, road but for technical purposes would be a new road construction of 1200 feet long (see Pipeline & Well Plats #3 and #4). The proposed 1897-foot long pipeline would tie into Williams Gathering System on the Rosa Unit Well #43 (see the attached Pipeline Plat Map # 4).

This well is proposed to be drilled and completed in accordance with the proposed well plan and application to 43 CFR 3160.2 and appeal pursuant to 43 CFR 2100.4.

DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO OTHER RULES WITH ATTACHED "GENERAL REQUIREMENTS"

I, Steve Nelson hereby certify that the proposed well plan and application to 43 CFR 3160.2 and appeal pursuant to 43 CFR 2100.4 are correct and true to the best of my knowledge and belief.

Signed

Steve Nelson

Title Agent

COPIES: BLM+4, WELL FILE+1
Date March 21, 2000

(This space for Federal or State office use)

Permit No.

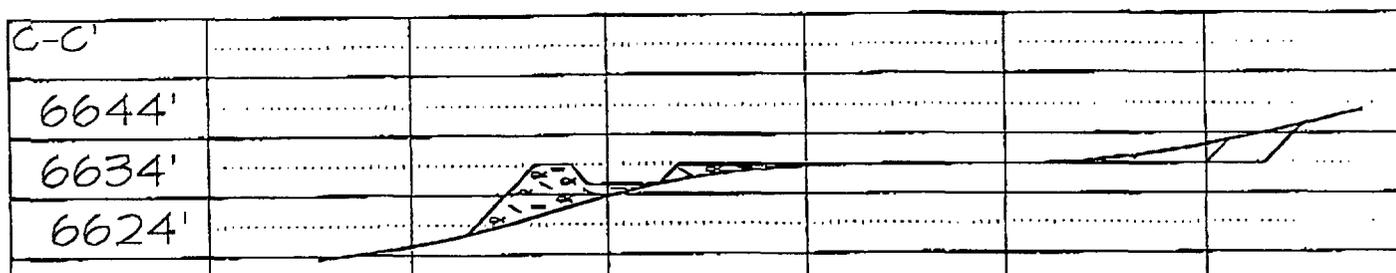
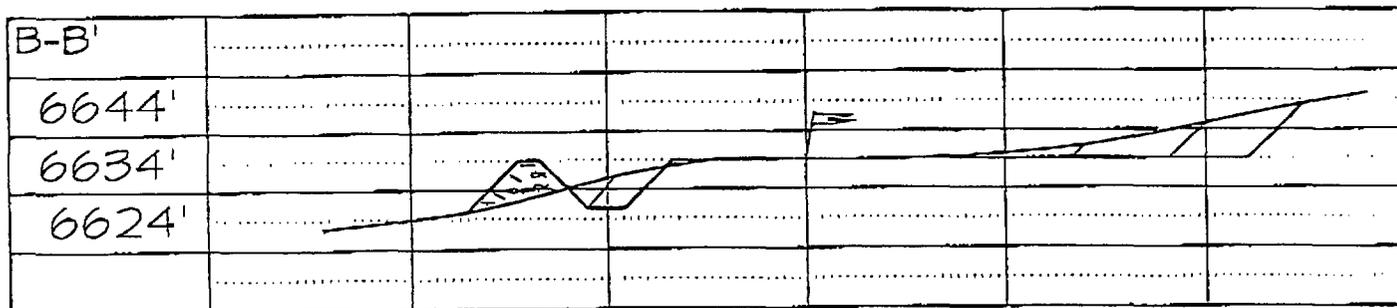
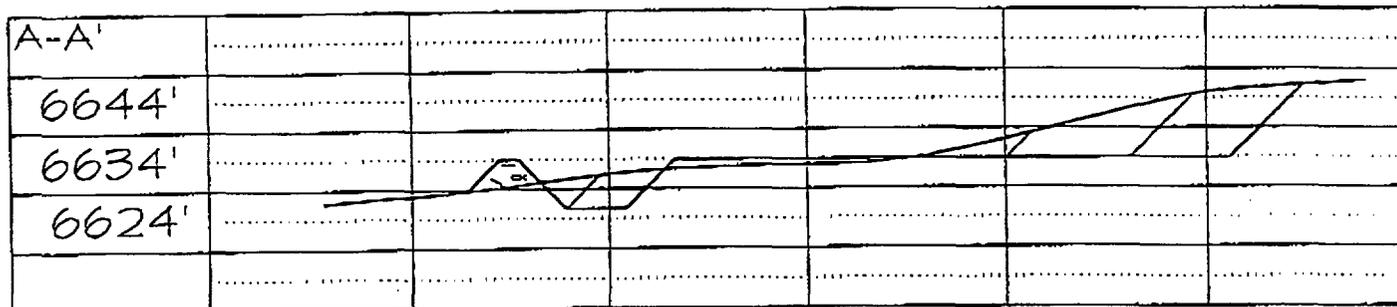
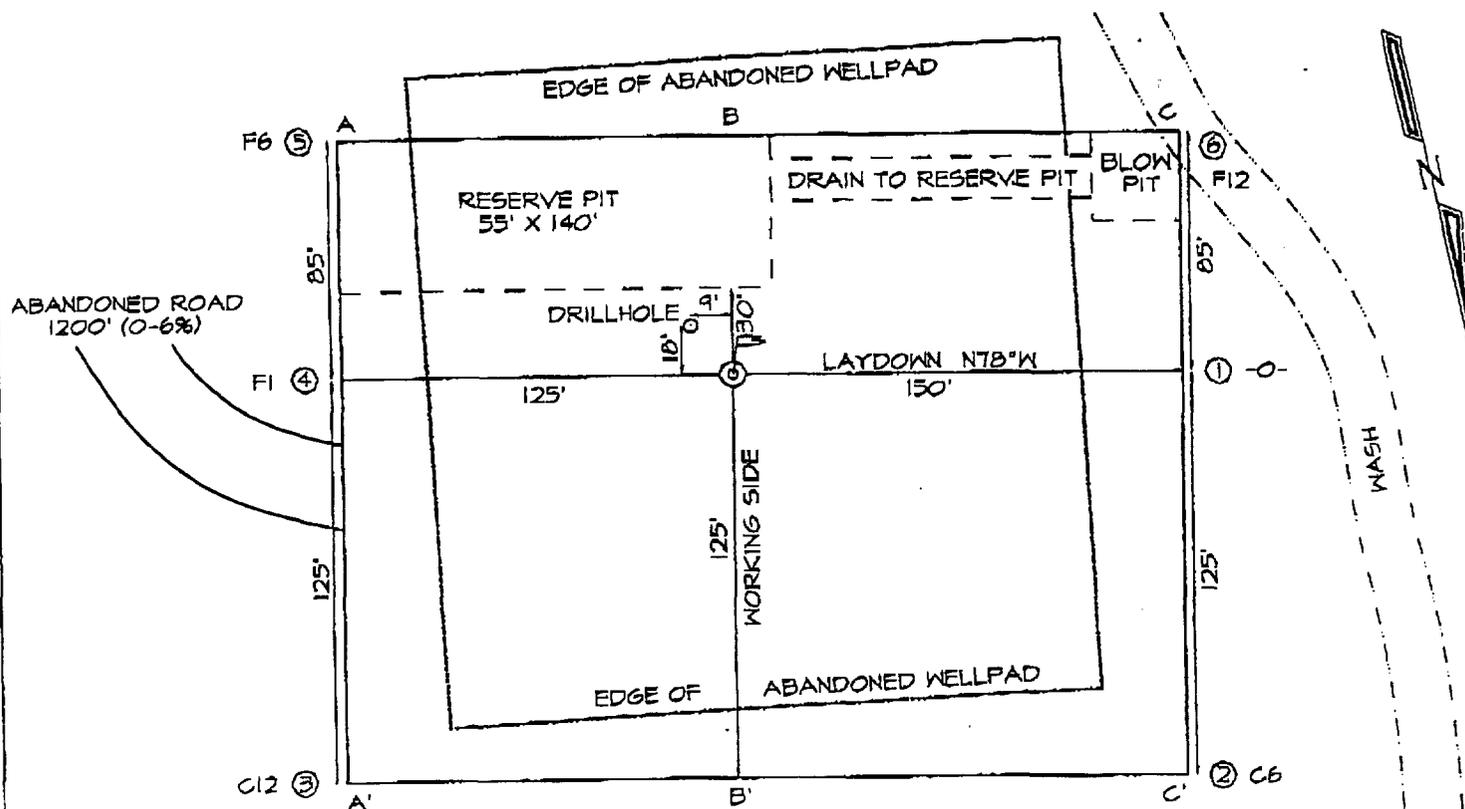
Approval Date

Application approval does not warrant or certify that applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any:

TITLE

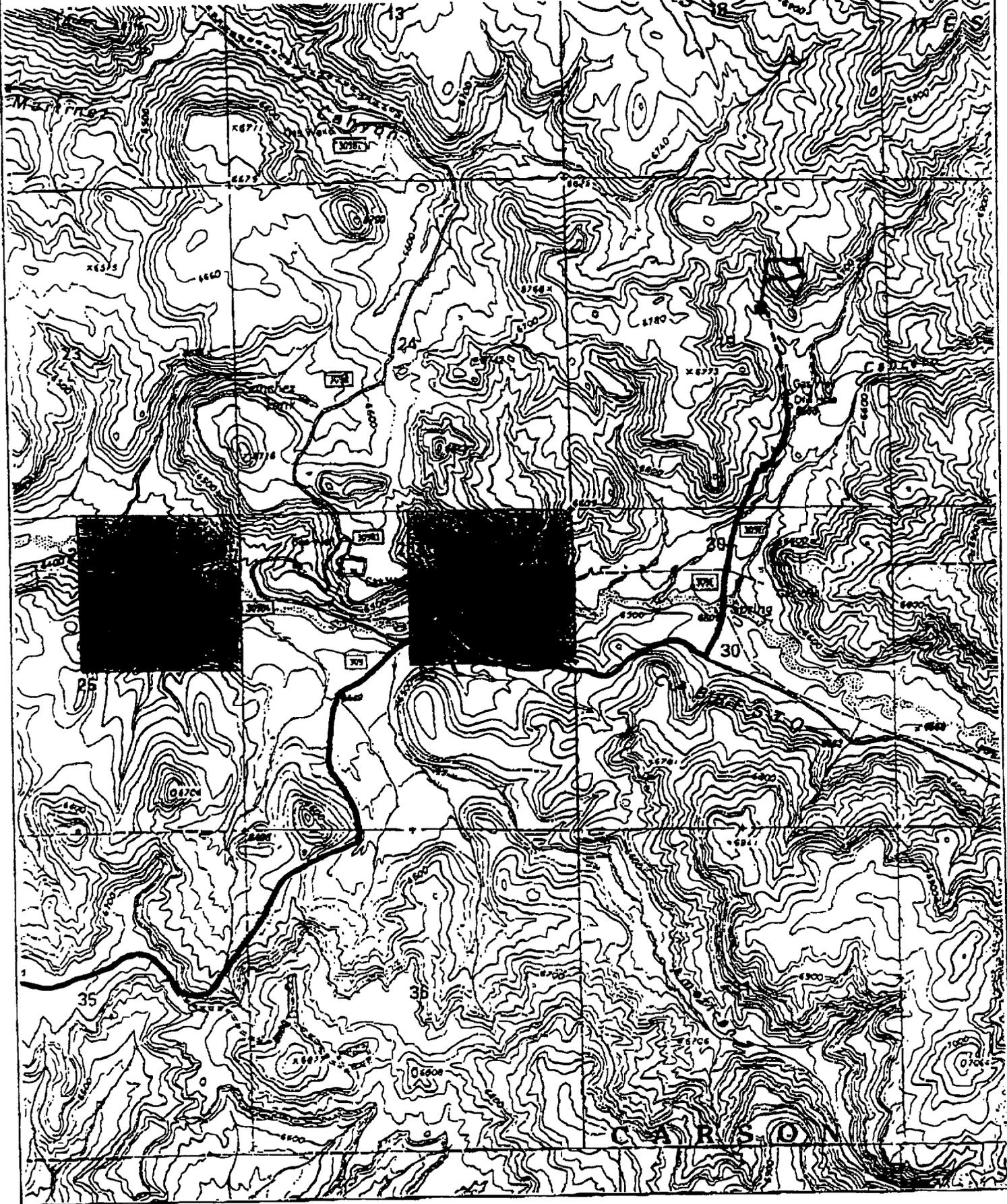
DATE

WILLIAMS PRODUCTION COMPANY ROSA UNIT #354
2120' FNL & 2015' FEL, SECTION 19, T31N, R4W, NMPM,
RIO ARriba COUNTY, NEW MEXICO GROUND ELEVATION: 6634'



WILLIAMS PRODUCTION COMPANY ROSA UNIT #354

2120' FNL & 2015' FEL, SECTION 19, T31N, R4W, N.M.P.M.
RIO ARriba COUNTY, NEW MEXICO



CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

08/28/00 10:31:06
OGOMES -TQFC
PAGE NO: 2

Sec : 19 Twp : 31N Rng : 04W Section Type : NORMAL

3 33.33 Federal owned U	K 40.00 Federal owned U	J 40.00 Federal owned U A	I 40.00 Federal owned U
4 33.38 Federal owned U	N 40.00 Federal owned U	O 40.00 Federal owned U	P 40.00 Federal owned U

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

08/28/00 10:31:00
OGOMES -TQFC
PAGE NO: 1

Sec : 19 Twp : 31N Rng : 04W Section Type : NORMAL

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2 33.29 Federal owned U	F 40.00 Federal owned U	G 40.00 Federal owned U	H 40.00 Federal owned U

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

Stogner, Michael

From: Hayden, Steven
Sent: Wednesday, August 30, 2000 7:50 AM
To: Stogner, Michael
Subject: Microsoft TerraServer Print Page



Microsoft TerraServer
Print Page.html

Mike, here is an airphoto of the location for Williams Rosa Unit #354, NSL App.
Steve

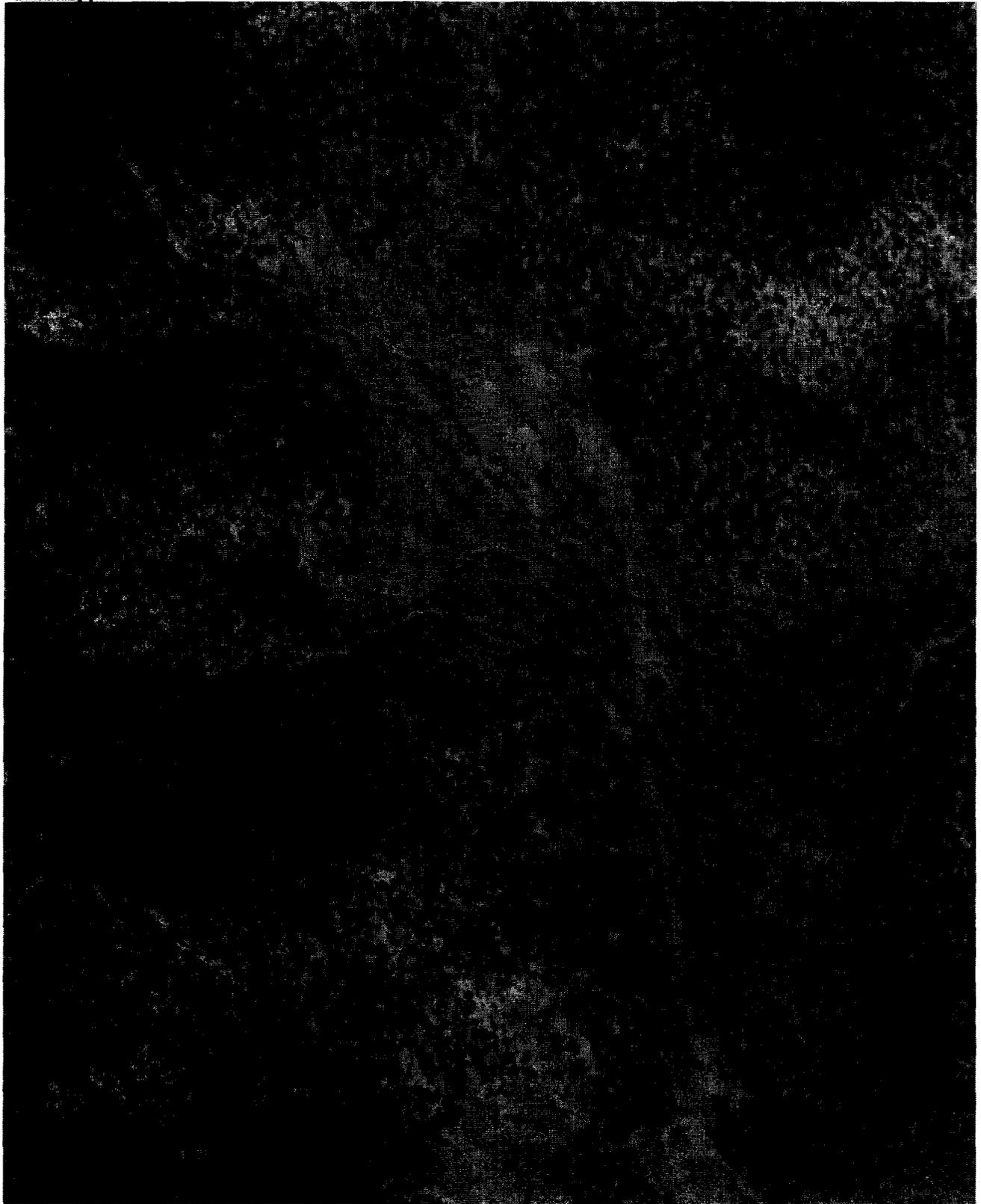
*verbal ok by
Steve
8-30-00*

Microsoft TerraServer

Display Image

USGS Aerial Photograph

376 km SW of Denver, Colorado, United States 02 Jun 1992





0 100M

0 100yd

Image courtesy of the US Geological Survey.

Stogner, Michael

From: Hayden, Steven
Sent: Wednesday, August 30, 2000 7:55 AM
To: Stogner, Michael
Subject: Microsoft TerraServer Image Page



Microsoft TerraServer
Image Page.html

Mike, here is the topo for the Williams Rosa Unit #354.

Note the gas well shown up on the mesa to the east. I couldn't find any record of it here and nothing shows up on the airphoto, so I think it is a mistake by the USGS. The only thing that worries me is that it is not in Williams topo sheet in the application. This might indicate they had erased it. Just paranoia, I suppose

Steve

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Image Info

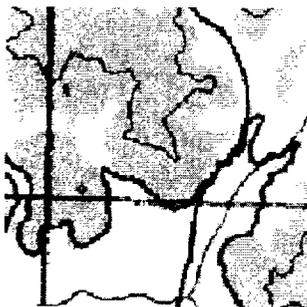
Image Size: Small Medium Large

Style: Relief Topo Image

Print

Download

Locator

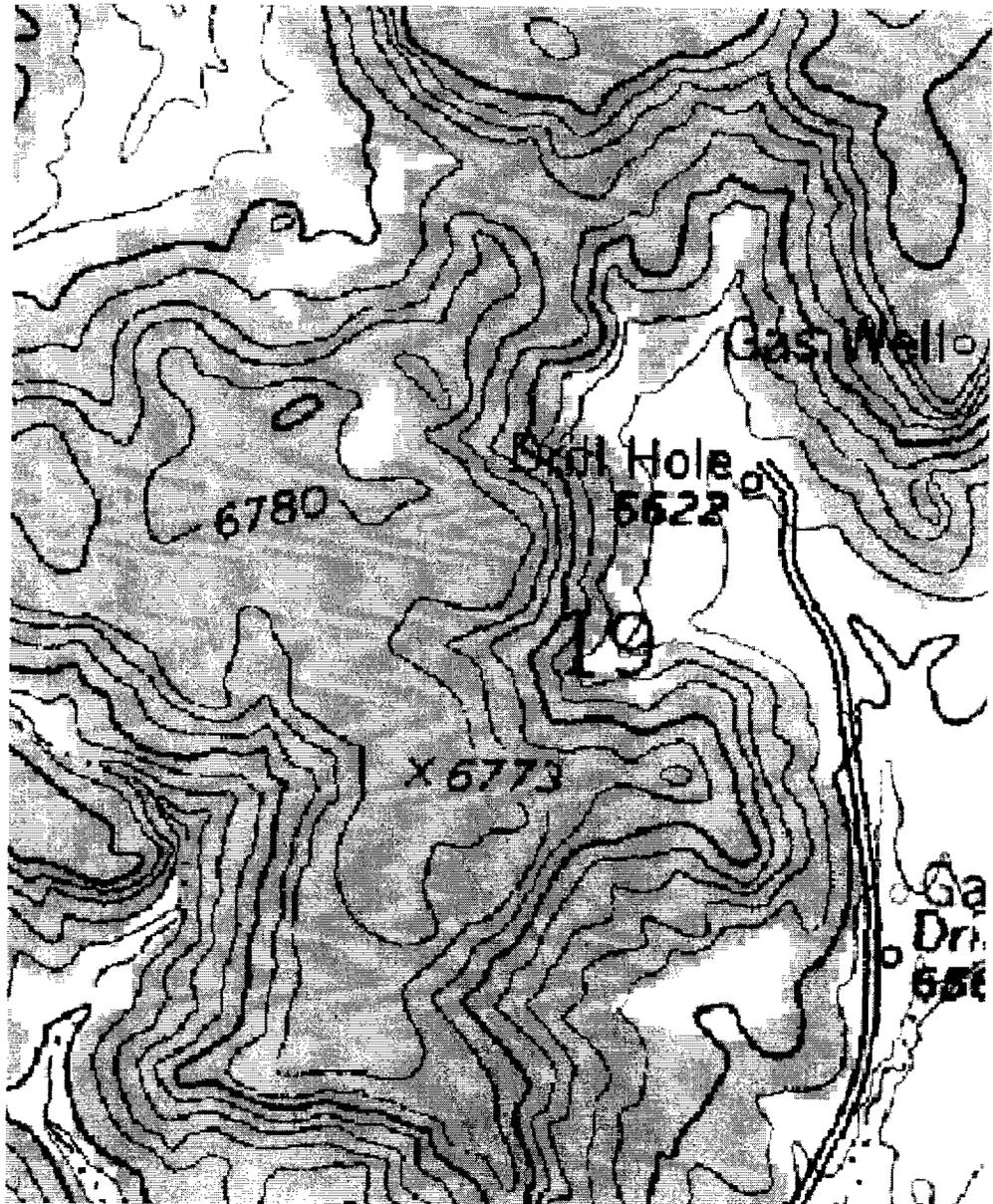


Other Imagery:

USGS Aerial Photograph
02 Jun 1992

376 km SW of Denver, Colorado, United States 01 Jul 1982

Zoom 2m



0 200M 0

Image courtesy of the US Geological

OrigMetaTag = 'o36107h3' Center Lon,Lat= -107.29139,36.88530 Running Time 0 ms T

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