

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,

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
*OGARD No.	*Operator Name		*Elevation
120782	WILLIAMS PRODUCTION COMPANY		6634'

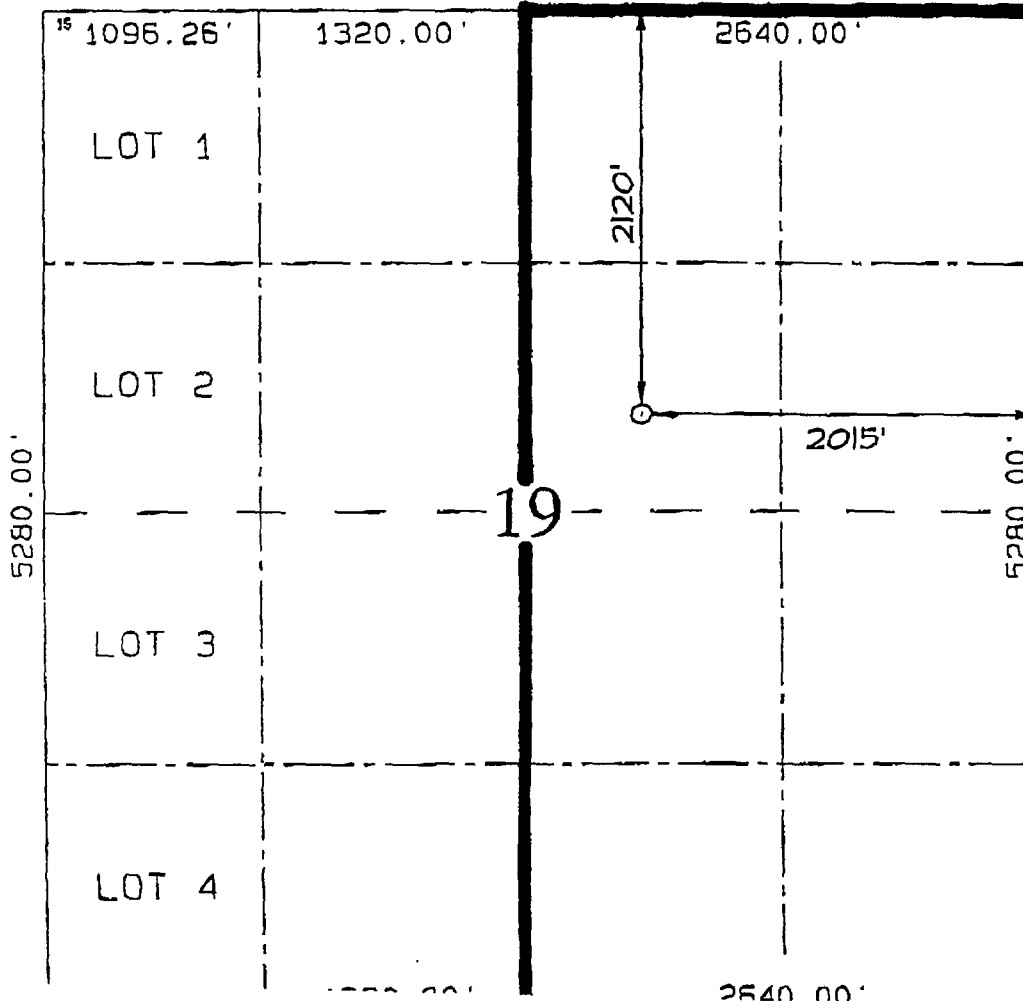
10 Surface Location

U. or lot no.	Section	Township	Range	Lot 101	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 101	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

NEALE C. EDWARDS
NEW MEXICO
6857
Professional Surveyor
Certificate Number 6857

Form 3160-3
(July 1992)

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

ROW/APD

FORM APPROVED
Budget Bureau No. 1004-0136
Expires: February 28, 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 (Footage)

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.

30-039-2641210. Field and Pool or Exploratory Area
Basin Fruitland Coal11. Sec., T., R., M., or BLK.
and Survey or Area**Section 19, T31N, R4W**

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

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

12. County or Parish

Rio Arriba

13. State

NM15. Distance from Proposed (Also to nearest drg. unit line, if any)
Location to NearestProperty 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/218. 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 43 CFR 3163.2 and appeal pursuant to 43 CFR 3160.4.

DEVELOPMENT OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLY WITH THE ATTACHED
"GENERAL REQUIREMENTS"

I, **Steve Nelson**, hereby certify that the information furnished herein is true and correct to the best of my knowledge and belief. If proposal to deepen, give present productive zone and proposed new productive zone.

Signed

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

(This space for Federal or State office use)

Permit No.

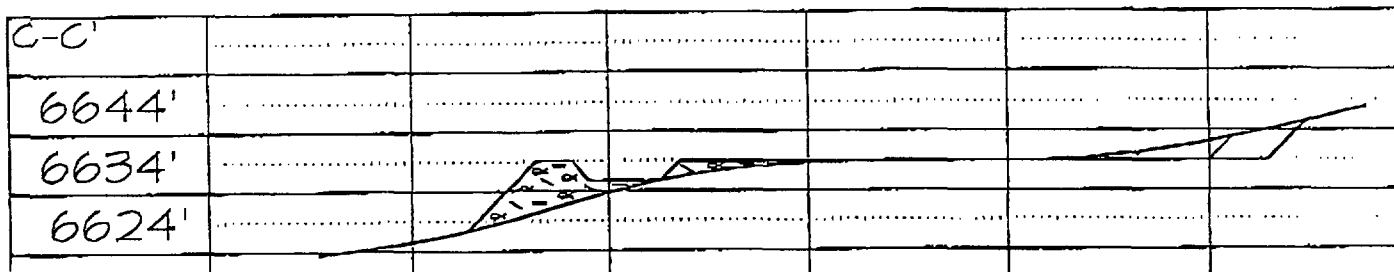
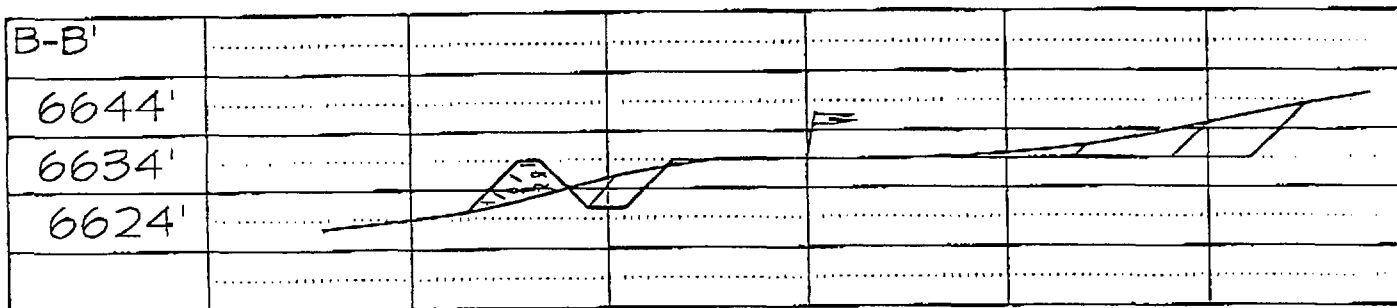
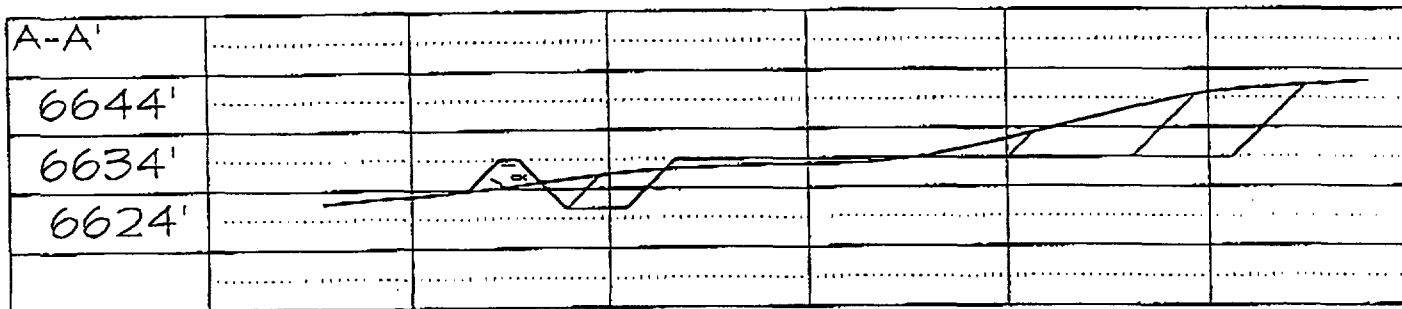
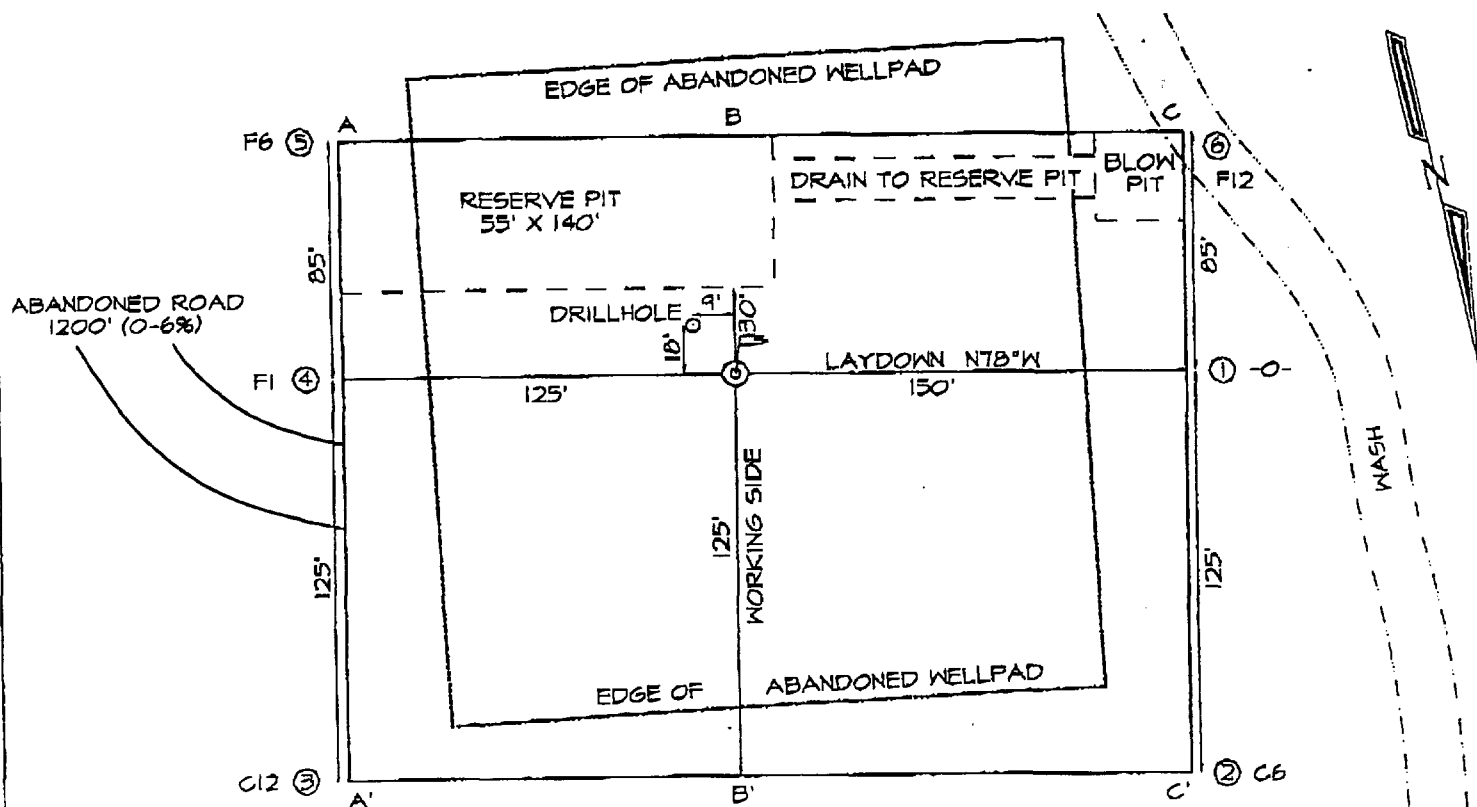
Approval Date

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

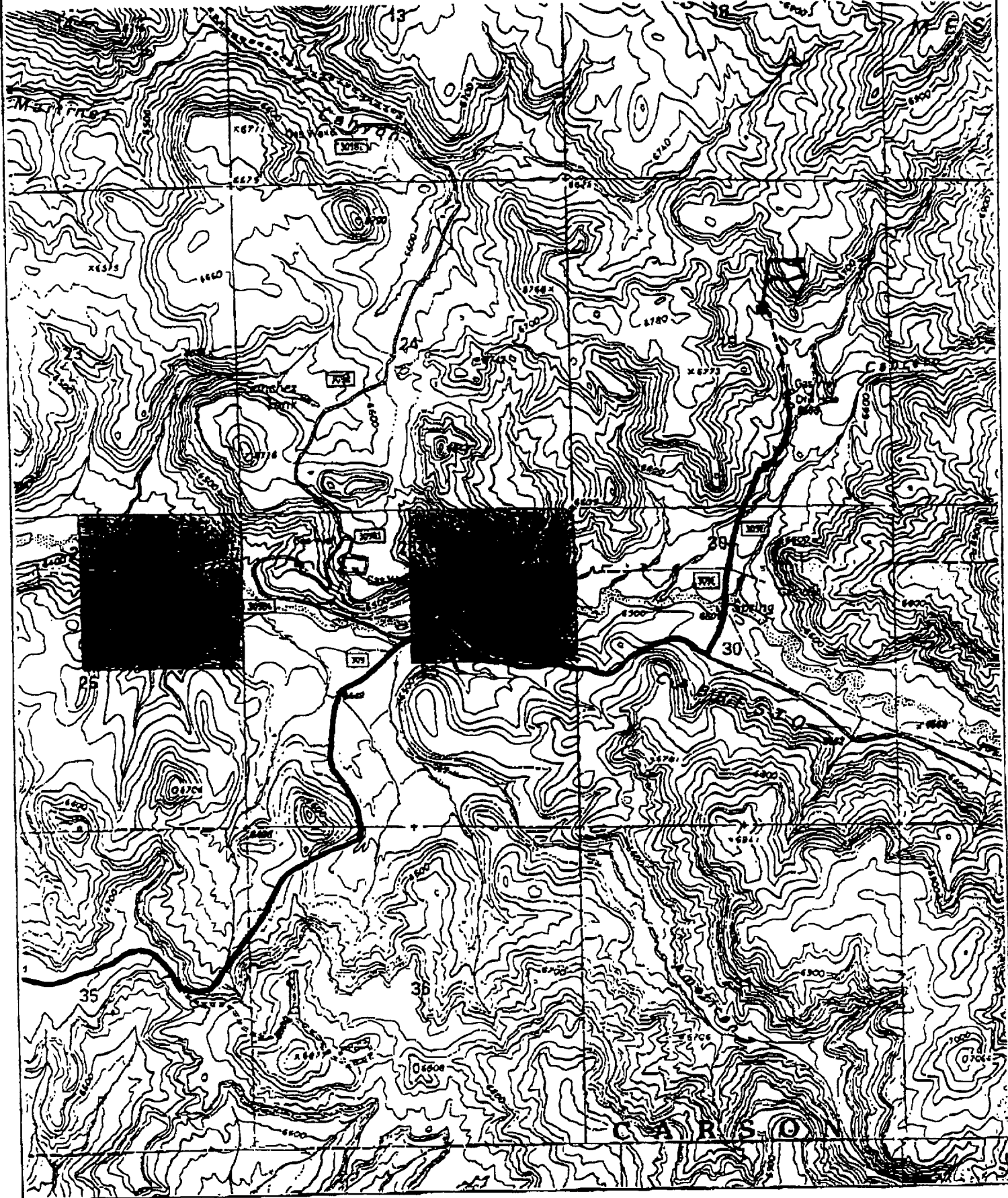
DATE

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 :
OG5SECTONGARD
INQUIRE LAND BY SECTION08/28/00 10:31:06
OGOMES -TQFC
PAGE NO: 2

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

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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
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

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

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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

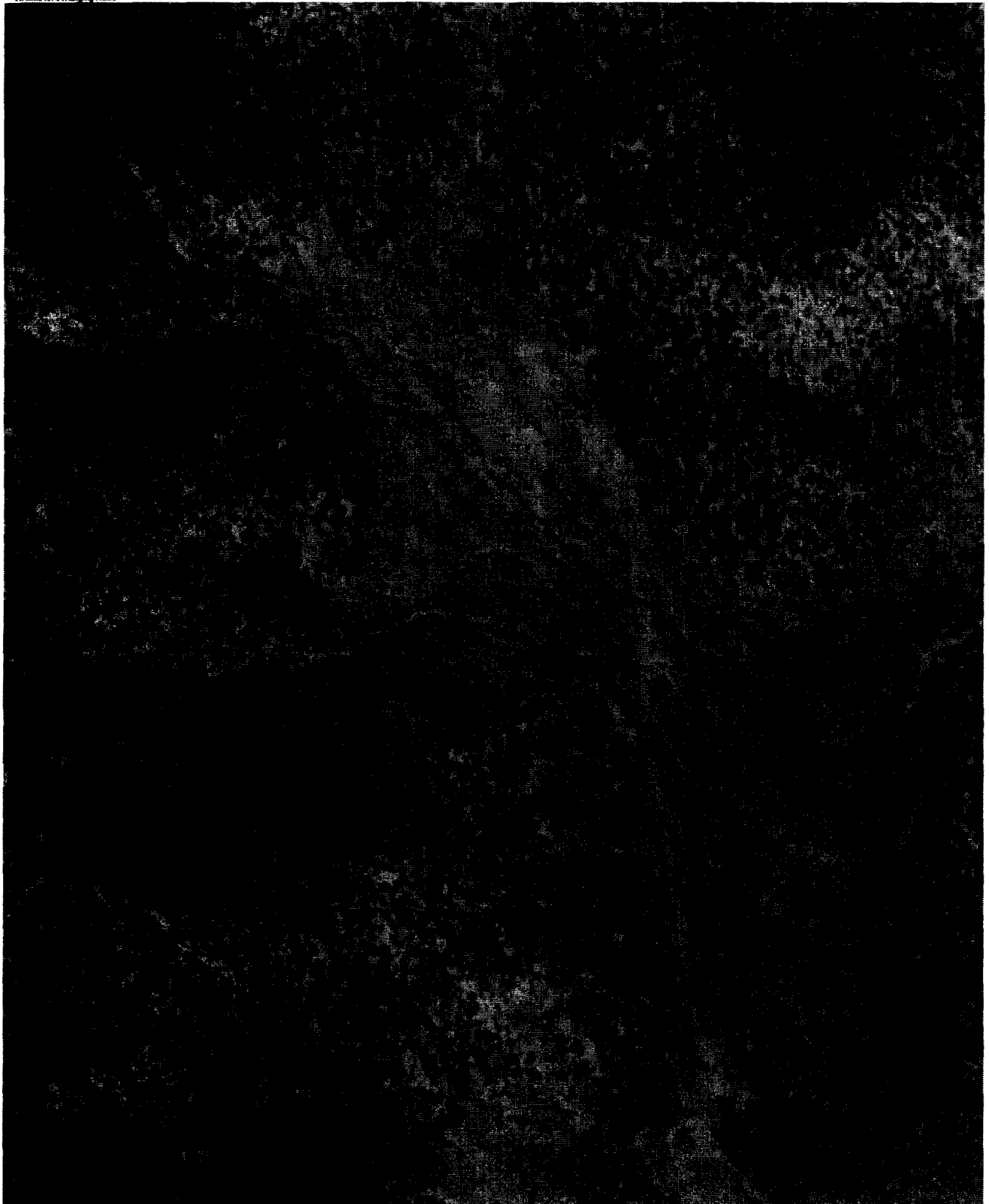
*verbal ok by
Steve
8-30-00*

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

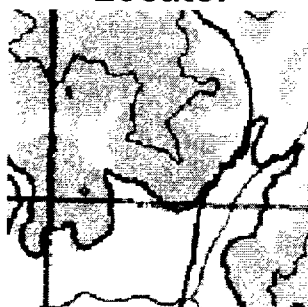
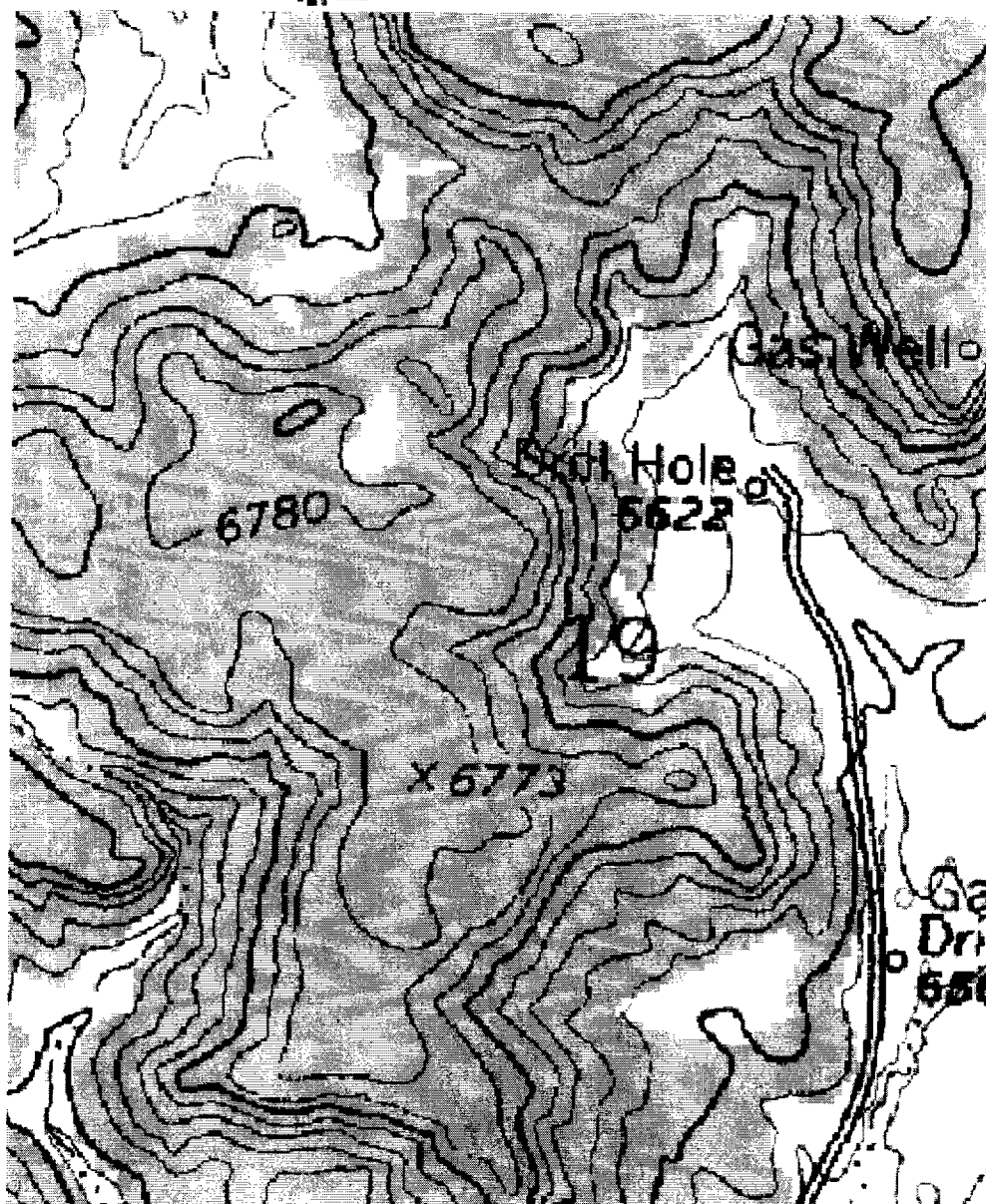
Mike, here is the topo for the Williams Rosa Unit #354.

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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REFERENCE**

INQUIRY Enter your question:

[Home](#)**TerraServer**[Image Info](#)**Find****Image Size:** Small Medium Large**Advanced Find****Style:** Relief Topo Image[About](#)[Print](#)[Famous Places](#)[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

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Image courtesy of the US Geological Survey

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

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