

DATE 1/16/01	SUBMITTER 2/5/01	ENGINEER MS	LOGGED IN MN	TYPE NSL	APP NO. 102240497
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners
- [B] ☒ Offset Operators, Leaseholders or Surface Owner
- [C] ☐ Application is One Which Requires Published Legal Notice
- [D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] ☐ Waivers are Attached

[3] **INFORMATION / DATA SUBMITTED IS COMPLETE** - Certification

I hereby certify that I, or personnel under my supervision, have reviewed the applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common.

I understand that any omission of data (including API numbers, pool codes, etc.), pertinent information and any required notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Peggy Cole

Print or Type Name

Signature

Peggy Cole

Regulatory Supervisor
Title

1-11-01
Date

pbradfield@br-inc.com
e-mail Address

BURLINGTON RESOURCES

SAN JUAN DIVISION

Sent Federal Express

Mr. Michael Stogner
New Mexico Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505

Re: Carson SRC #3 (30-039-26380)
2400'FNL, 355'FWL Section 1, T-30-N, R-5-W, Rio Arriba County
30-039-26380

Dear Mr. Stogner:

Burlington Resources is applying for administrative approval of an unorthodox gas well location for the Basin Dakota. This application for the referenced location is at the request of the U.S. Forest Service, Carson National Forest, because of terrain; to keep the access road at the shortest possible distance to avoid additional surface disturbance; to keep off the top of the bench at the standard location; and not to pass the La Frerria wildlife pond.

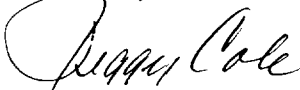
Production from the Dakota pool is to be included in a 267.14 acre gas spacing and proration unit for the north half (N/2) in Section 1. All of Section 1 is covered by a federal lease, USA NM-4453.

The following attachments are for your review:

- Application for Permit to Drill
- Completed C-102 at referenced location.
- Offset operators/owners plat
- 7.5 minute topographic map showing the standard windows
- Letter from Carson National Forest

Three copies of this application are being submitted to offset operators/owners by certified mail with a request that they furnish you with a Waiver of Objection, keep one copy for their files and return one copy to this office. Burlington Resources is the operator and working interest owner in the south half (s/2) of Section 1.

Sincerely,



Peggy Cole
Regulatory/Compliance Administrator

xc: NMOCD - Aztec District Office
Bureau of Land Management

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL	5. Lease Number NM-4453 Unit Reporting Number
1b. Type of Well GAS	6. If Indian, All. or Tribe
2. Operator BURLINGTON RESOURCES Oil & Gas Company	7. Unit Agreement Name
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name Carson SRC 9. Well Number 3
4. Location of Well 2400' FNL, 355' FWL Latitude 36° 50.5, Longitude 107° 19.0	10. Field, Pool, Wildcat Basin Dakota 11. Sec., Twn, Rge, Mer. (NMPM) Sec. 1, T-30-N, R-5-W API # 30-039- 26380
14. Distance in Miles from Nearest Town 10 miles from Gobernador	12. County Rio Arriba 13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 355'	
16. Acres in Lease	17. Acres Assigned to Well 267.14 N/2
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 1800'	
19. Proposed Depth 8200'	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6570' GR	22. Approx. Date Work will Start
23. Proposed Casing and Cementing Program See Operations Plan attached	
24. Authorized by: <u>Peggy Cole</u> Regulatory/Compliance Administrator	DATE <u>2-19-00</u>

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE Petr. Eng.

DATE 5/16/00

Archaeological Report to be submitted

Threatened and Endangered Species Report to be submitted

NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or presentations as to any matter within its jurisdiction.

OPERATOR

District I
PO Box 1980, 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-1C
Revised February 21, 1999
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 30-039-		*Pool Code 71599	*Pool Name Basin Dakota
*Property Code 18492	*Property Name CARSON SRC		*Well Number 3
*GRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY		*Elevation 6570'

¹⁰ Surface Location

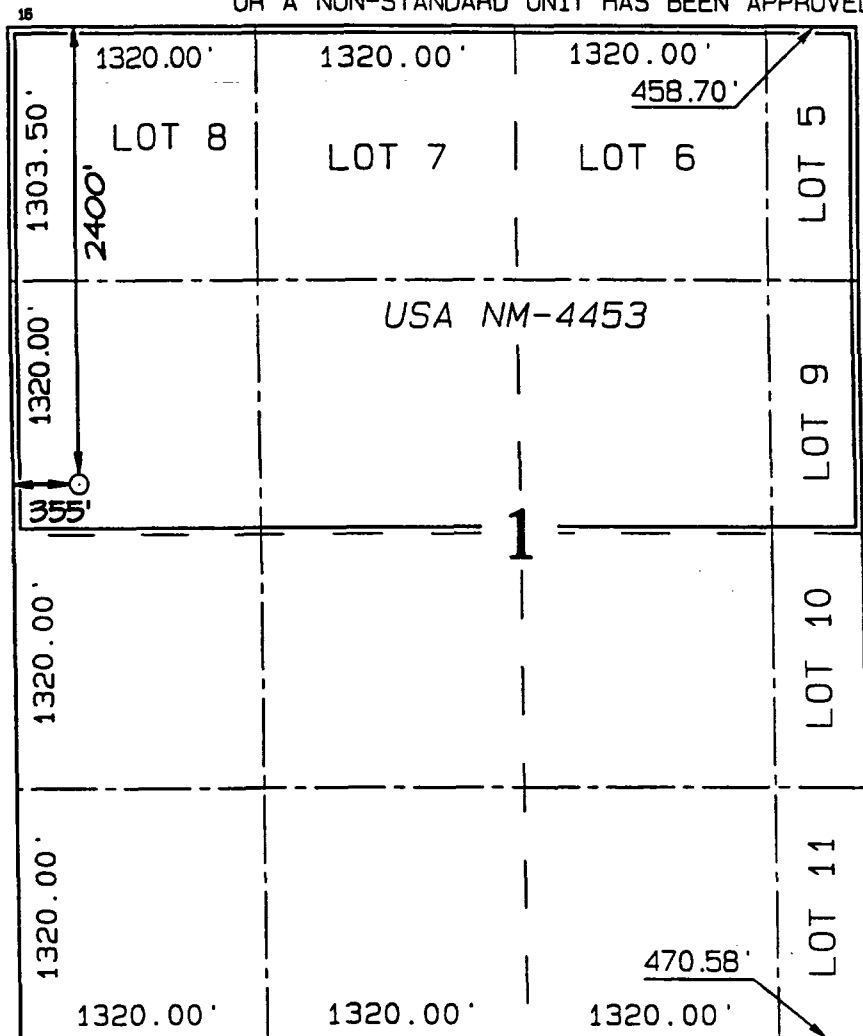
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	1	30N	5W		2400	NORTH	355	WEST	RIO ARriba

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 N/267.14	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

Peggy Cole
Signature
Peggy Cole
Printed Name
Regulatory Administrator
Title
2-19-00
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 or under my supervision, and that the same is true and correct to the best of my belief.

DECEMBER 10, 1999

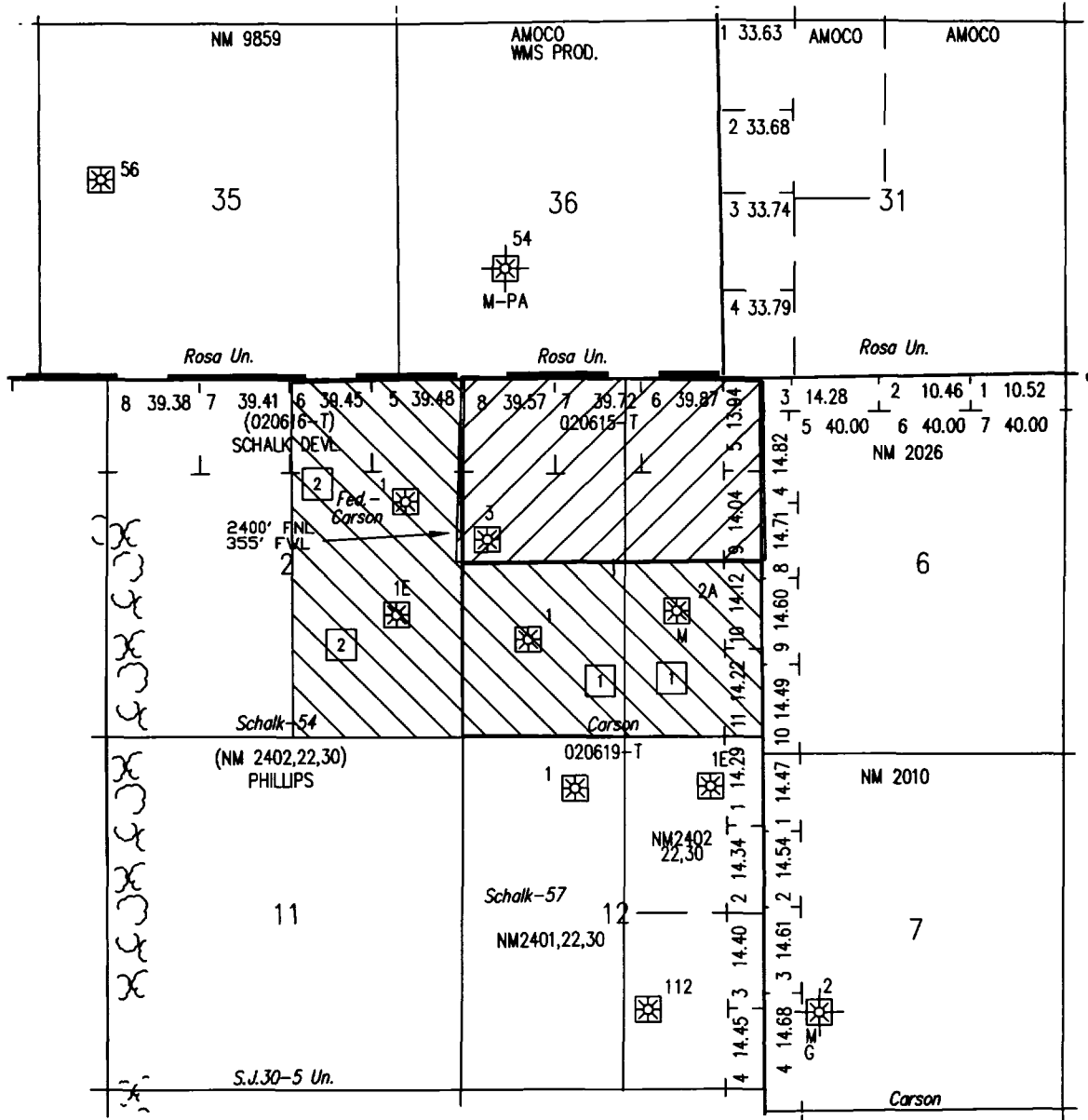
Date of Survey
Signature and Seal of Surveyor

NEALE C. EDWARDS
NEW MEXICO
6857
Certificate Number 6857

BURLINGTON RESOURCES OIL AND GAS COMPANY

Carson SRC #3
Section 1, T-30-N, R-5-W
OFFSET OPERATOR/OWNER PLAT

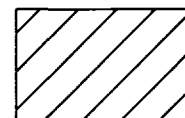
Nonstandard Location
Dakota Formation Well



[1] Burlington Resources - 100% working interest owner

[2] Schalk Development Company
PO Box 2078

Farmington, New Mexico 87499-2078



Proposed Well



Offset Operator

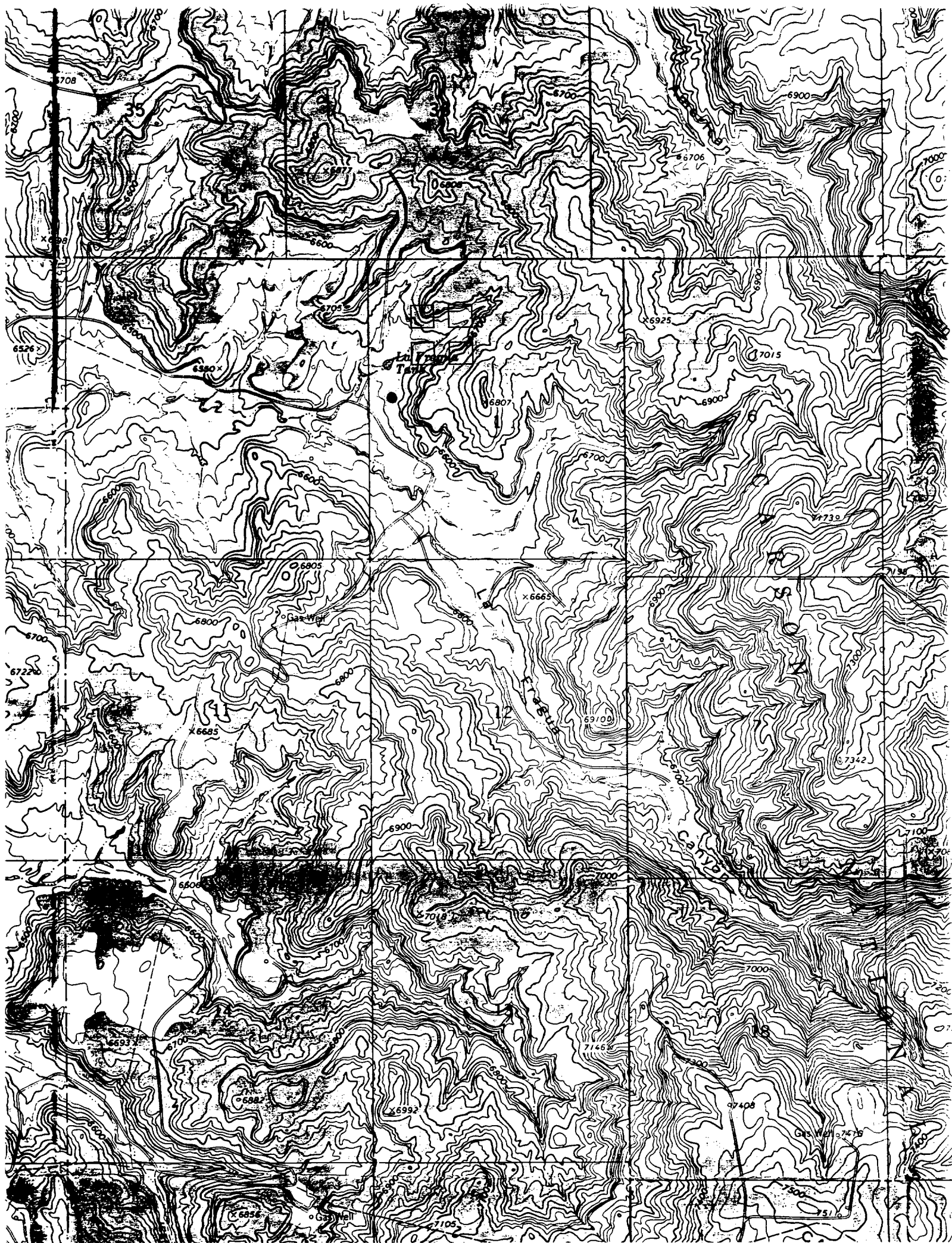
Re: Carson SRC #3
2400'FNL, 355'FWL Section 1, T-30-N, R-5-W, Rio Arriba County
30-039-26380

I hereby certify that the following offset operators/owners have been mailed notification of our application for non-standard location to drill the referenced well.

Schalk Development Company
PO Box 2078
Farmington, NM 87499-2078

A handwritten signature in black ink, appearing to read "Peggy Cole". The signature is fluid and cursive, with the first name "Peggy" and last name "Cole" clearly distinguishable.

Burlington Resources
Peggy Cole
Regulatory/Compliance Administrator





United States
Department of
Agriculture

Forest
Service

Southwestern Region 3
Carson National Forest
Jicarilla Ranger District

664 East Broadway
Bloomfield, New Mexico 87413
505-632-2956
FAX 505-632-3173

File Code: 2820

Date: 12/14/00

Chuck Smith
Burlington Resources
POB 4289
Farmington, NM 87499

RE: Unorthodox location for well: Carson SRC #3

Dear Mr. Smith,

The Jicarilla Ranger District, Carson National Forest is requesting you apply for an unorthodox location as follows, as discussed by your company representative and Camela Hooley of this office:

Carson SRC #3, T30N R5W Sec.1, 2400'FNL/355'FWL

The mineral operator is required to comply with other applicable regulations such as the Endangered Species Act and the Archeological Resources Protection Act under 36CFR228.112(c). The operator is also required under 36CFR228.108(c) to minimize or prevent damage to surface resources. The Carson National Forest Management Plan states that surface resource impacts will be minimized when administering mineral resources.

The following conditions apply which require an unorthodox location:

☐ Archeological resources prevent locating the well in an orthodox location.

☒ Topography prevents locating the well in an orthodox location. *Originally staked orthodox location would require pad and road to be unacceptably close to a pond.*

☐ Threatened/endangered species concerns prevent locating the well in an orthodox location.

☒ Prevention of unnecessary resource damage requires the location be unorthodox. (Such as a previously disturbed area or existing road available outside the drilling window.)

Thank you for your cooperation in this matter.

Mark S. Catron
District Ranger



CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

02/12/01 12:23:26
OGOMES -TQA7
PAGE NO: 1

Sec : 01 Twp : 30N Rng : 05W Section Type : NORMAL

8 39.57 Federal owned	7 39.72 Federal owned	6 39.87 Federal owned	5 13.94 Federal owned
E 40.00 Federal owned A	F 40.00 Federal owned	G 40.00 Federal owned A	9 14.04 Federal owned

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

267.14

Stogner, Michael

From: Hayden, Steven
Sent: Monday, February 12, 2001 9:45 AM
To: Stogner, Michael
Subject: Carson SRC #3

Mike,

Henry Villanueva is checking out the Carson SRC #3 today for topographic considerations.

I didn't realize that Charlie didn't have a copy of this, or I would have passed it on to him sooner. If you could bear with us on this we will have an answer later today.

Steve Hayden

Off the record, using a USGS Land Area and Slope indicator template, there is a 30% (15 degree) slope to the south that steepens upslope, making a good case for topographic exception.

2-12-01
Held for Artec's OK

Stogner, Michael

From: Hayden, Steven
Sent: Monday, February 12, 2001 8:16 AM
To: Stogner, Michael
Subject: RE: Pile

Reid A SRC #1M, Albright #8A-OK by me they seem a good use of old wellbores that already have NSL orders in their other pools.

I am forwarding the ~~Carson SRC #3~~ to Charlie Perrin as he wants to check out the applications that have topographic reasons listed.

From: Stogner, Michael
Sent: Friday, February 09, 2001 3:24 PM
To: Hayden, Steven
Subject: RE: Pile

The following three Burlington applications (all received on Jan. 16, 2001) have floated to the top of my pile:

- | | | |
|-----|------------|----------------|
| (1) | Burlington | Reid A SRC #1M |
| (2) | " | Carson SRC #3 |
| (3) | " | Albright #8A. |

I'm now ready for Aztec's recommendations. Thanks.

From: Hayden, Steven
Sent: Wednesday, February 07, 2001 3:35 PM
To: Stogner, Michael
Subject: Pile

Mike, here is a list of things I have sitting on my desk. I haven't tried to sort it out for a while-I have been waiting for things to get back up to speed there:

Phillips	29-5 #58M	You did this today I think
Cross Timbers	Ute Indians A #33	
"	"	Mountain Ute Gas Com N #2
"	"	Ute Indians A #31
"	"	Chrisman Gas Com #1
Burlington	Reid A SRC #1M	
"	Carson SRC #3	
"	Albright #8A	
"	Lively #18E	
Energen	32-5 #9C	
"	30-4 #50	
"	Lackey #4R	
Elm Ridge	Kelly Ind. #1E	

Steve

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

02/12/01 12:23:32
OGOMES -TQA7
PAGE NO: 2

Sec : 01 Twp : 30N Rng : 05W Section Type : NORMAL

L 40.00	K 40.00	J 40.00	10 14.12
Federal owned	Federal owned	Federal owned	Federal owned
A		A	
M 40.00	N 40.00	O 40.00	11 14.22
Federal owned	Federal owned	Federal owned	Federal owned
	A A		

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

CMD : ONGARD 02/12/01 12:23:46
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TQA7

OGRID Idn : 14538 API Well No: 30 39 26380 APD Status(A/C/P): A
Opr Name, Addr: BURLINGTON RESOURCES OIL & GAS C Aprvl/Cncl Date : 05-16-2000
801 CHERRY ST
FT WORTH, TX 76102

Prop Idn: 18492 CARSON SRC Well No: 3

	U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
	---	---	-----	-----	-----	-----	-----	-----
Surface Locn :	E	1	30N	05W			FTG 2400 F N	FTG 355 F W
OCD U/L :	E		API County :	39				

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): G Cable/Rotary (C/R) : F
Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation : 6570

State Lease No: Multiple Comp (S/M/C) : S
Prpsd Depth : 8200 Prpsd Frmtn : BASIN DAKOTA

E0009: Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 PRINT	PF10 C102	PF11 HISTORY	PF12

Stogner, Michael

From: Hayden, Steven
Sent: Wednesday, February 14, 2001 1:24 PM
To: Stogner, Michael
Subject: SJ 30-6 #91R

Mike,
Charlie has given permission for me to give the OK on topographic NSLs where I can determine from the map that they have valid reasons.
Therefore, Aztec has no objection to BR's San Juan 30-6 #91R and Carson SRC #3.

Steve Hayden

Stogner, Michael

From: Perrin, Charlie
Sent: Tuesday, February 13, 2001 8:27 AM
To: Hayden, Steven; Stogner, Michael
Subject: RE: Pile

Henry could not get to location on the SRC#3 snow too deep and road not maintained
Will try again when the weather allows

From: Stogner, Michael
Sent: Monday, February 12, 2001 8:20 AM
To: Hayden, Steven
Cc: Perrin, Charlie
Subject: RE: Pile

Thanks.

From: Hayden, Steven
Sent: Monday, February 12, 2001 8:16 AM
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Reid A SRC #1M, Albright #8A-OK by me they seem a good use of old wellbores that already have NSL orders in their other pools.
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Burlington	Reid A SRC #1M	

"	Carson SRC #3
"	Albright #8A
"	Lively #18E
Energen	32-5 #9C
"	30-4 #50
"	Lackey #4R
Elm Ridge	Kelly Ind. #1E
	Steve