

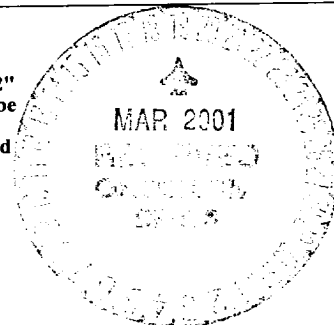
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-078951
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS 3401 EAST 30TH FARMINGTON, NM 87402		7. UNIT AGREEMENT NAME
3. ADDRESS AND TELEPHONE NO. PEGGY COLE REPORT AUTHORIZER PHONE: 505.326.9727 EXT: FAX: 505.326.9563 EMAIL: pbradfield@br-inc.com		8. FARM OR LEASE NAME, WELL NO. SAN JUAN 29-7 UNIT 505R
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At Surface 1850FSL AND 940FEL NESE SEC 5 T29N R7W At proposed prod. zone		9. API WELL NO. 3003925588
14. DISTANCE IN MILES AND DIRECTION FROM THE NEAREST TOWN OR POST OFFICE 1 MILE FROM NAVAJO CITY		10. FIELD AND POOL, OR WILDCAT PC/FTC
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 940	16. NO. ACRES IN LEASE 160.00	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SECTION 5 T29N R7W MERIDIAN NMP
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE FT. 20	19. PROPOSED DEPTH 3250 MD / TVD	12. COUNTY OR PARISH RIO ARRIBA
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6101 GL		13. STATE NM
20. ROTARY OR CABLE TOOLS ROTARY		
22. APPROX. DATE WORK WILL START*		

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

It is intended to deepen the subject well to the Pictured Cliffs formation by pulling the 2 3/8" tubing and the 5 1/2" liner. Drill to new total depth of 3250'. A 4 1/2" 10.5# J-55 liner will be run in the well from 2775-3250' and will be cemented with 62 sacks of Class B cement. The Pictured Cliffs formation will then be selectively perforated and fracture stimulated. The tubing will be re-run in the well and the well will be returned to production as a Pictured Cliffs completion. The Basin Fruitland Coal formation will be abandoned. A new C-102 plat is attached.



This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 03/12/2001 BY 60322 UCBAW/ML

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. ELECTRONIC SUBMISSION #2883 VERIFIED BY THE BLM WELL INFORMATION SYSTEM FOR BURLINGTON RESOURCES OIL & GAS SENT TO THE FARMINGTON FIELD OFFICE
SIGNED <u>PEGGY COLE</u> TITLE <u>REPORT AUTHORIZER</u> DATE <u>03/12/2001</u>

PERMIT NO. _____ APPROVAL DATE 3/16/01

Application approval does not warrant or certify that the 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:

APPROVED BY _____ TITLE _____ DATE 3/16/01

District I
PO Box 1900, Hobbs, NM 88241-1900
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Elie Branch 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-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 30-039-25588		Pool Code 71629/72359		Pool Name Basin Fruitland Coal/Blanco Pictured Cliffs	
Property Code 7465		Property Name San Juan 29-7 Unit			Well Number 505R
OGRID No. 14538		Operator Name Meridian Oil Inc.			Elevation 6101'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
I	5	29 N	7 W		1850	South	940'	East	R.A.

11 Bottom Hole Location If Different From Surface

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

12 Dedicated Acres
PC - 160
ETC-E/315.94

13 Joint or Infill

14 Consolidation Code

15 Order No.

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

<p>16</p>				<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Peggy Cole</i> Signature Peggy Cole Printed Name Regulatory Supervisor Title 3-12-01 Date</p>	
<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>6-10-96 Date of Survey Signature NEALE C. EDWARDS 6857 6857</p>					

Form 3160-5
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

FORM APPROVED

OMB NO. 1004-0135

Expires: November 30, 2000

5. Lease Serial No.
SF-078951

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement Name and/or No.
SAN JUAN 29-7 UNI8. Well Name and No.
SAN JUAN 29-7 UNIT 505R9. API Well No.
300392558810. Field and Pool, or Exploratory Area
FTC/PC11. County or Parish, and State
RIO ARriba NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**1. Type of Well ☐ Oil Well ☐ Gas Well Other UNKNOWN OTH2. Name of Operator
BURLINGTON RESOURCES OIL & GAS3a. Address 3401 EAST 30TH
FARMINGTON, NM 874023b. Phone No.(include area code)
505.326.9727

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

940FEL 1850FSL

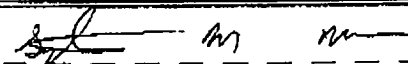
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> APDCH
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)
- It is now intended to run the 4 1/2" liner in the subject well @ 2605-3250'.

Electronic Submission #3106 verified by the BLM Well Information System for BURLINGTON RESOURCES OIL & GAS Sent to the Farmington Field Office Committed to AFMSS for processing by Maurice Johnson on 03/23/2001	
Name (Printed/Typed) PEGGY COLE	Title REPORT AUTHORIZER
Signature	Date 03/21/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title PE	Date 3/27/01
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office OPERATOR		