Brooks

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NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -

Merrian Oil 3 Gas Corp

1220 South St. Francis Drive, Santa Fe, NM 87505

Blackrock C # IE

ABOVE THIS LINE FOR DIVISION USE ONLY

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST 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:
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[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	-
[1]	TYPE OF APPLICATION - Check Those Which Apply for [A] [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD	Merrion's Blackrock C 1 E 30-045-34306
	Check One Only for [B] or [C] [B] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM	
	[C] Injection - Disposal - Pressure Increase - Enhanced Oil Reco WFX PMX SWD IPI EOR PPR	very
ro1	[D] Other: Specify NOTIFICATION REQUIRED TO: Check These Which Apply on Dec	- Not Apply
[2]	NOTIFICATION REQUIRED TO: - Check Those Which Apply, or _ Doe Working, Royalty or Overriding Royalty Interest Owners	Rifel 5/19
	[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	
	For all of the above, Proof of Notification or Publication i	s Attached, and/or,

- [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.
- [4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

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

Print or Type Name

[F]

BRIAN WOOD (505) 466-8120 FAX 466-9682 Signature

Waivers are Attached

Title

Date

CONSULTANT

4-27-08

e-mail Address

brian@permitswest.com



REQUEST FOR ADMINISTRATIVE APPROVAL FOR NONSTANDARD LOCATION FOR MERRION OIL & GAS CORPORATION'S BLACKROCK C 1 E 760' FSL & 1618' FWL SEC. 21, T. 26 N., R. 11 W. SAN JUAN COUNTY, NM

- I. The well (30-045-34306) is on Navajo Tribal surface and BLM oil and gas lease NMSF-078899. The proposed location is nonstandard for the Gallegos Gallup (Associated) Pool Code 26980 due to surface use (center pivot irrigation fields and Merrion's producing (Fruitland coal) Jazz Com 2 well). A standard location must be at least 330' from the quarter-quarter line and 790' from the quarter section line. This well is staked 30' further south and 32' further west than is standard. (Closest standard location would be 790' FSL & 1650' FWL.) The APD cover sheet is attached as EXHIBIT A.
- II. A C-102 showing the well location and pro ration unit (S2SW4 Section 21) is attached (EXHIBIT B).

The BLM oil and gas lease (960 acres) boundary is marked as a solid line on the attached (EXHIBIT C) copy of the USGS topographic map. The well is on BLM lease NMSF-078899, which will be communitized with BLM lease NMSF-078899A.

The well encroaches on the NW4 of Section 28. There are no Gallegos Gallup wells in that quarter section. That quarter section is part of Navajo allotted lease I-149-IND-7971. BP and ConocoPhillips each have a 50% interest in that quarter section.

Existing 80 acre Gallegos Gallup dedications within 1/2 mile of the Blackrock C 1 E dedication are shown on Exhibit D. None border the Blackrock C 1 E dedication. Closest Gallegos Gallup well is Merrion's Blackrock C 1 (30-045-05780) which is 3,530' north.

The proposed Gallegos Gallup (Associated) dedication (S2SW4 Section 21 (=80 acres)) is shown on EXHIBIT E. Merrion's Blackrock C 1 E is the only existing Gallegos Gallup (Associated) well in that dedication. (Disregard many of the roads on the map. The roads have been moved or obliterated by NAPI.)

III. According to NM Oil Conservation Division records, the closest existing or approved Gallegos Gallup (Associated) well is Merrion's producing Blackrock C 1 well. It is 3,530' north at 990' FNL & 1650' FWL 21-26n-11w. EXHIBIT F shows the proposed NSL well, all existing Gallegos Gallup wells (circled), and all existing adjacent Gallegos Gallup dedicated spacing units in Section 21 and the 8 contiguous sections.

Registered letters were sent on January 22, 2008 to all of the offset interest owners. Copies of the postal receipts and letters are attached.

- IV. A copy of the USGS map is attached (EXHIBIT E). The proposed well site is marked. Pro ration unit (solid line) for the Gallegos Gallup (Associated) is the 80 acre south half of the southwest quarter Section 21, Township 26 North, Range 11 West, San Juan County, NM.
- V. The nonstandard location is due to surface use. The Blackrock C 1 E well site is squeezed between 2 NAPI center pivot irrigation fields and a producing Fruitland coal gas well (Jazz Com 2). The irrigated fields are shown on the air photo in EXHIBIT G. The Jazz Com 2 and Blackrock C 1 E well sites are shown on EXHIBIT H. There is actually less room available than is shown. NAPI policy requires a 65' buffer beyond the edge of the field to allow unimpeded passage by their tractors.
- VI. Archaeology is not an issue.
- VII. See item V. above and attached EXHIBITS G and H for a description and depiction of the surface conditions.
- VIII. Directional drilling is not feasible because it is not cost effective.
- IX. I hereby certify notice (EXHIBIT I) was sent on January 22, 2008 to the following owners of interests in the NW4 of Section 28 which adjoin the applicant's spacing unit on one or more of the two sides or the single closest corner to the proposed well and that the information is current and correct.



BP America Production Company (received 1-29-08) ConocoPhillips Company (received 1-25-08)

Pilar		4-27-08
Brian Wood, Consultant		Date
STATE OF NEW MEXICO)) SS:	
COUNTY OF SANTA FE)	

The foregoing instrument was acknowledged before me this 27th day of April 27, 2008 by Brian Wood. Witness my hand and official seal.

Notary Public

My Commission Expires: 9-10-11

Business Address: 37 VERANO LOOP, SANTA EE, NM 87,508

OFFICIAL SEAL KATHRYN K. WOOD

NOTARY PUBLIC STATE OF NEW MEXICO 508 7-16-11

cc: Aztec OCD, Foutz



Form 3160 -3 (April 2004)		FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007				
UNITED STATE: DEPARTMENT OF THE BUREAU OF LAND MAN		5. Lease Serial No. NMSF-078899				
APPLICATION FOR PERMIT TO		6. If Indian, Allotee or Tribe Name N/A				
la. Type of work:		7. If Unit or CA Agreement, Name and No. N/A				
lb. Type of Well: Oil Well Gas Well Other	ole Zone	8. Lease Name and Well No. BLACKROCK C 1-E				
Name of Operator MERRION OIL & GAS CORPORAT.		9. API Well No. 30-045-				
3a. Address 610 REILLY AVE. FARMINGTON, NM 87401		10. Field and Pool, or Exploratory GAL'GOS GAL'P & BAS. DAK:				
4. Location of Well (Report location clearly and in accordance with at At surface At surface At proposed prod. zone SAME		11. Sec., T. R. M. or Blk and Survey or Area 21-26N-11W NMPM				
14. Distance in miles and direction from nearest town or post office* 16 AIR MILES SOUTH OF BLOOMFIELD				12. County or Parish SAN JUAN		13. State NM
 Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 298' (560'&760' to CA) 		acres in lease	ing Unit dedicated to this well W4 (Gallup) & W2 (Dakota)			
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 101' (Jazz Com 2)	19. Propos 6,200'	ed Depth	20. BLM/ NM-0	NBIA Bond No. on file -0883		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6,208' GL	22. Approx	timate date work will star 10/01/2007	23. Estimated duration 2 WEEKS			
	24. Atta	achments				
The following, completed in accordance with the requirements of Onsho	ore Oil and Ga	s Order No.1, shall be a	ttached to th	is form:		,
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office). 	Lands, the	Item 20 above). 5. Operator certific	ation specific info	ns unless covered by an		
25. Signature	Nam	e (Printed/Typed) BRIAN WOOD			Date 05/0	05/2007

25. Signature	Name (Printed/Typed) BRIAN WOOD	Date 05/05/2007
Title	PHONE: (505) 466-8120 FAX: (505)) 466-9682
Approved by (Signature)	Name (Printed/Typed)	Date
Title	Office	
Application approval does not warrant or certify that the appli-	cant holds legal or equitable title to those rights in the subject leas	e which would entitle the applicant to

Application approval does not warrant or cer conduct operations thereon. Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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 representations as to any matter within its jurisdiction.

EXHIBITA

^{*(}Instructions on page 2)

District I
1625 N. French Dr., Hobbs, NM 88240
District I
1301 W. Grand Ave., Artesia, NM 88210
District II
16000 Rio Brazos Rd., Aztec, NM 87410
District N
1220 S. St. Francis Dr., Souta Ea, NM 87

State of New Mexico Energy, Minerals & Mining Resources Department OL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

Form C - 102

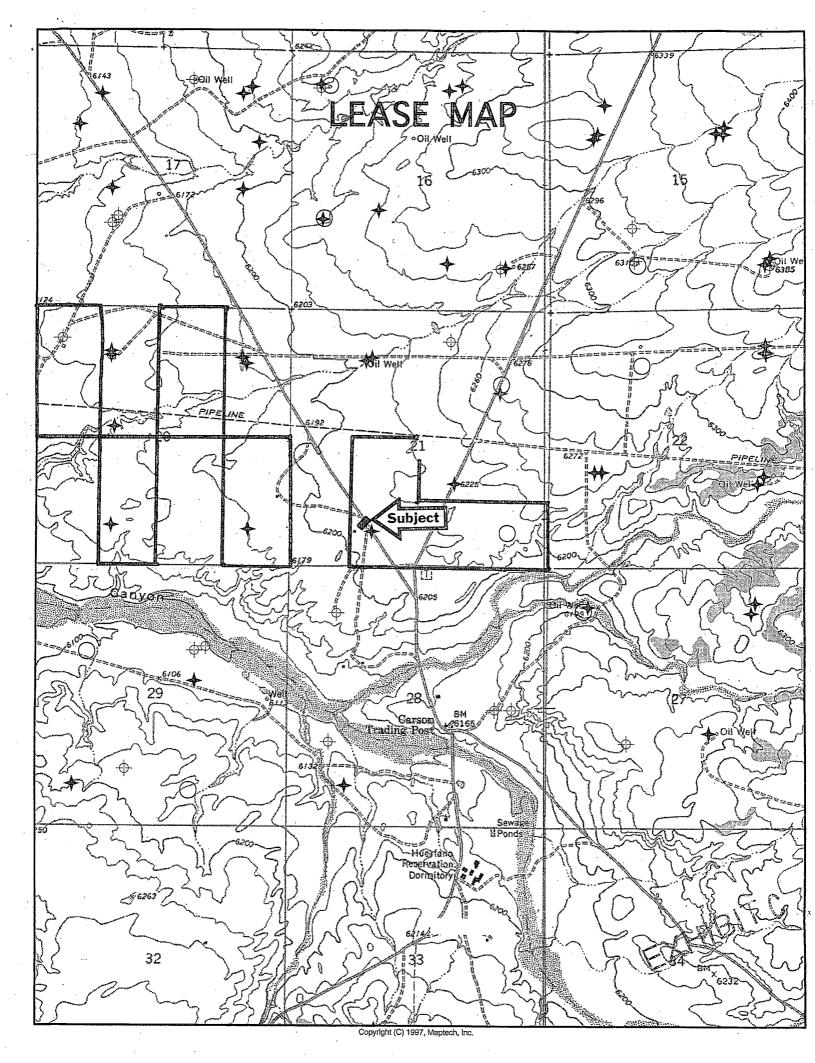
Revised October 12, 2005

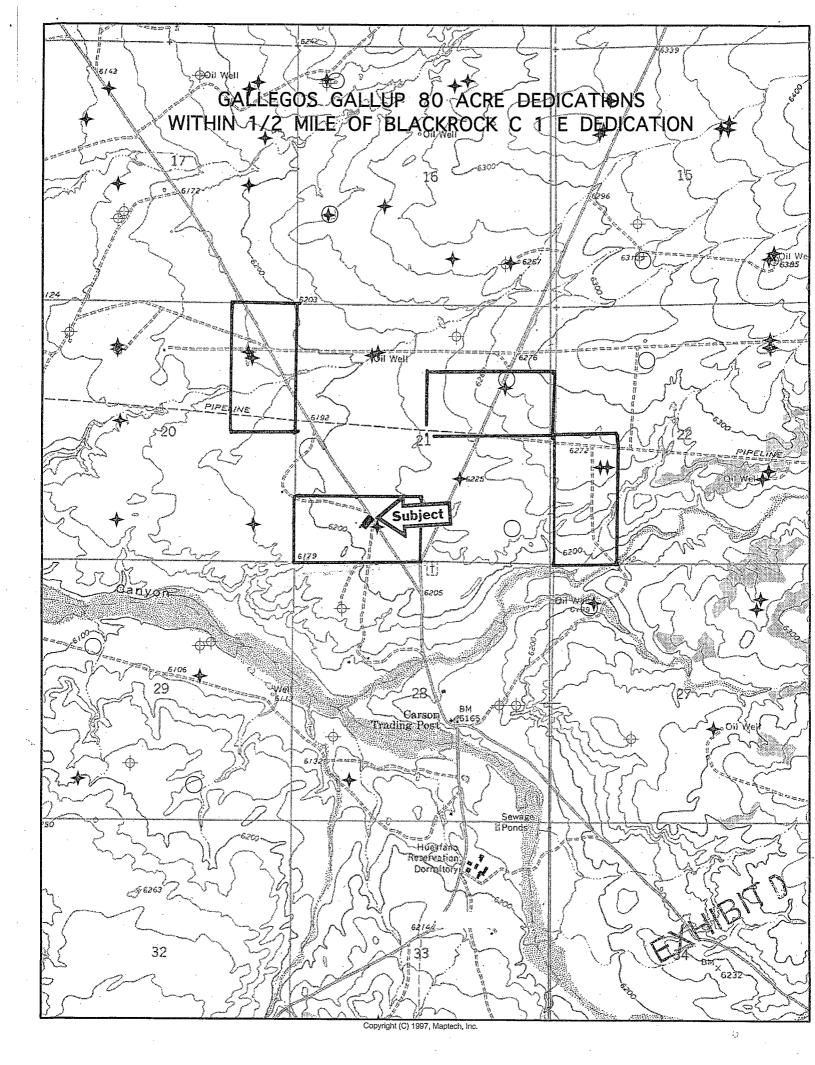
Submit to Appropriate District Office

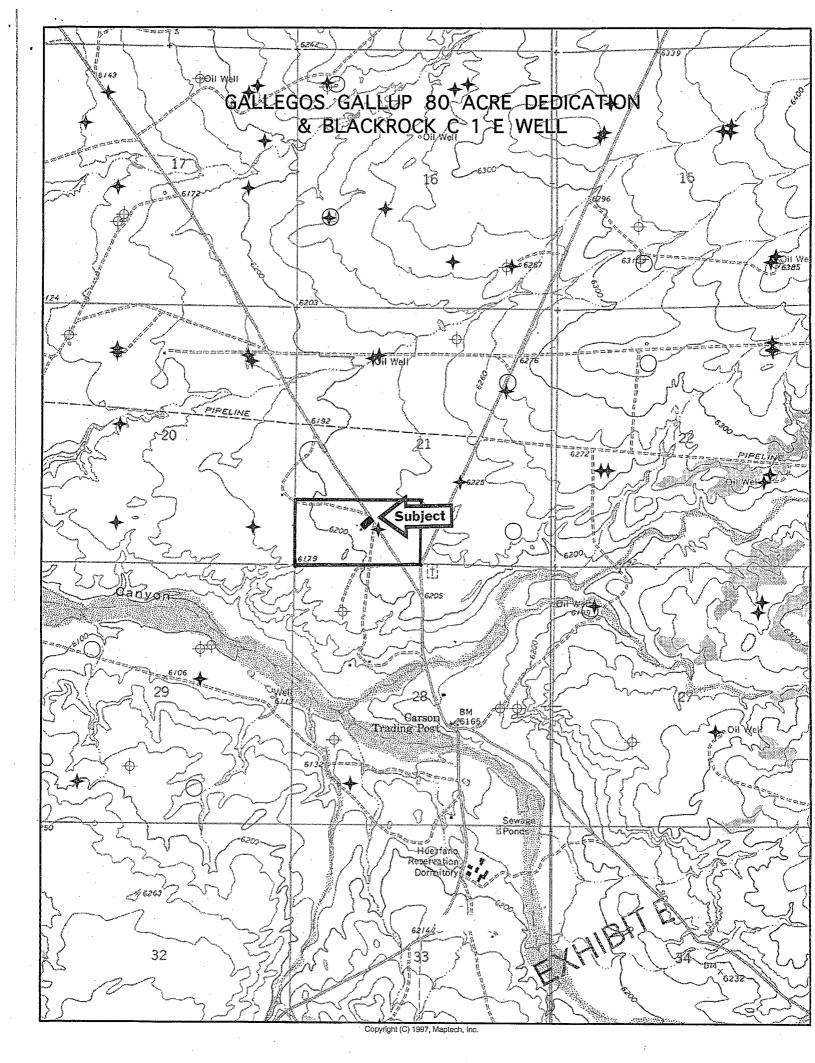
State Lease - 4 Copies

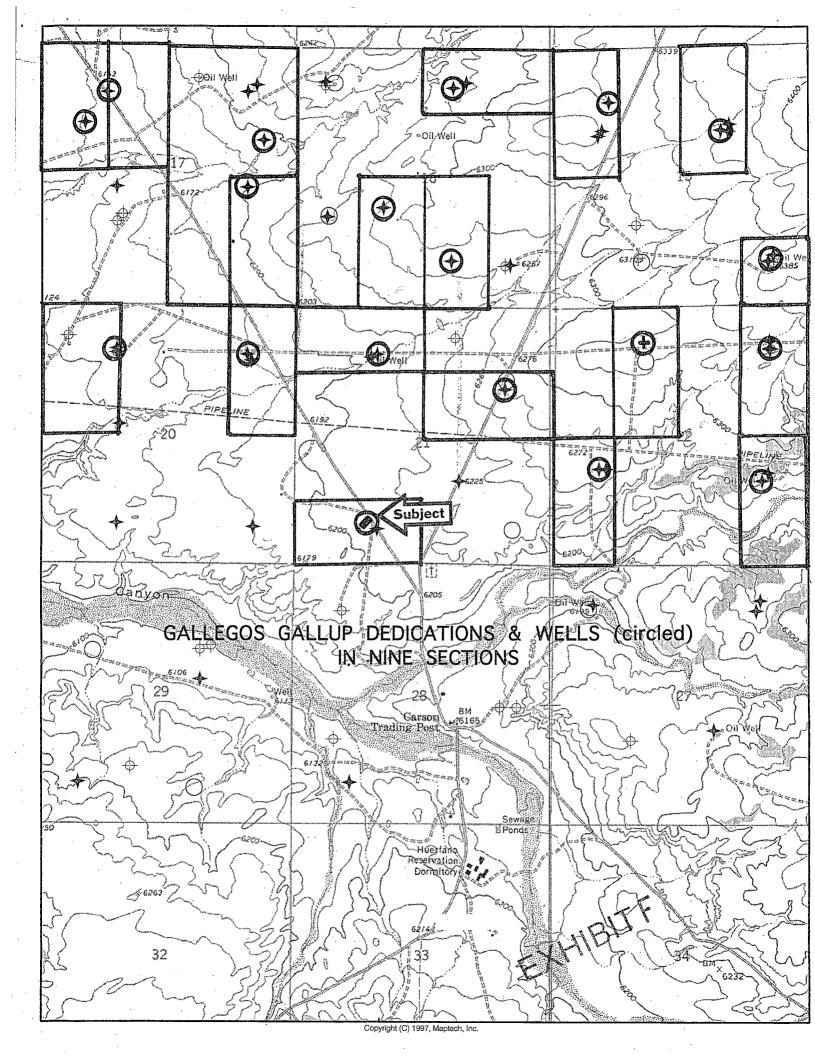
Fee Lease - 3 Copies

j	District N Santa Fe. NM 87505 1220 S. St Francis Dr., Santa Fe, NM 87505											
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										Printed Name	BRIAN WO	OD
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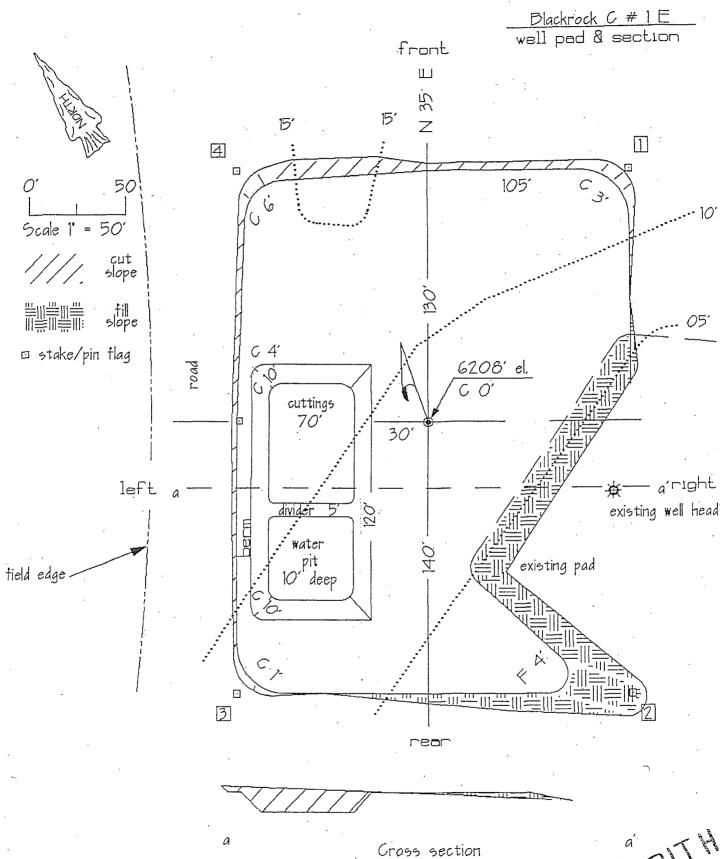








EXHIBITG



EXHIBITH



January 22, 2008

Sharon Zubrod Burlington Resources and ConocoPhillips P. O. Box 4289 Farmington, NM 87499

Dear Sharon,

As required by New Mexico Oil Conservation Division Rules, I am notifying you of the following nonstandard location (NSL) for a well. This letter is a notice only. No action is needed unless you have questions or objections.

Merrion Oil & Gas Corporation is applying for NSL approval for its Blackrock C 1 E well. The minimum state distance for such a well is 330' from a quarter-quarter line and 790' from the quarter section line. The well is 30' further south and 32' further west than is standard. Thus, it is a nonstandard location. The NSL is due to irrigated fields and a producing gas well.

Well Name: Blackrock C 1 E Total Depth: 6,200'
Proposed NSL Zone: Gallegos Gallup (Associated)

NSL Acreage Dedication: 80 acres (S2SW4 Section 21)
Location: 760' FSL & 1618' FWL Sec. 21, T. 26 N., R. 11 W.,
San Juan County, NM on BLM lease NMSF-078899

Approximate Location: ≈16 air miles south of Bloomfield, NM

Applicant Name: Merrion Oil & Gas Corporation (505) 324-5300

Applicant's Address: 610 Reilly Ave., Farmington, NM 87401

<u>Submittal Information:</u> Application for a nonstandard location has been filed with the NM Oil Conservation Division (NMOCD). If you have an objection, then it must be filed with the NMOCD within 20 days of receipt of this letter. The New Mexico Oil Conservation Division address is 1220 South St. Francis Dr. Santa Fe, NM 87505. Their phone number is (505) 476-3440.

Please call me if you have any questions.

1490 0003 6189 5350

SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ☐ Agent Print your name and address on the reverse ☐ Addressee so that we can return the card to you. Attach this card to the back of the mailpiece, Received by (Printed Name) C. Date of Delivery or on the front if space permits. Black 0 D. Is delivery address different from item 1? 1. Article Addressed to: Buplington (Sure Phillips If YES, enter delivery address below: PU BX 4289 3. Service Type Certified Mail ☐ Express Mail ☐ Registered ☐ Return Receipt for Merchandise Insured Mail ☐ C.O.D. Restricted Delivery? (Extra Fee) ☐ Yes

7007

2. Article Number
(Transfer from service label)

PS Form 3811 Echanica 000

Sincerely,

Brian Wood

EXHIBITI



January 22, 2008

Cherry Hlava BP America Production Company P. O. Box 3092 Houston, Tx. 77253-3092

Dear Cherry,

As required by New Mexico Oil Conservation Division Rules, I am notifying you of the following nonstandard location (NSL) for a well. This letter is a notice only. No action is needed unless you have questions or objections.

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NSL Acreage Dedication: 80 acres (S2SW4 Section 21)
Location: 760' FSL & 1618' FWL Sec. 21, T. 26 N., R. 11 W.,
San Juan County, NM on BLM lease NMSF-078899

<u>Approximate Location:</u> ≈16 air miles south of Bloomfield, NM <u>Applicant Name:</u> Merrion Oil & Gas Corporation (505) 32

Applicant Name: Merrion Oil & Gas Corporation (505) 324-539

Applicant's Address: 610 Reilly Ave., Farmington, NM 87401

<u>Submittal Information:</u> Application for a nonstandard location has been filed with the NM Oil Conservation Division (NMOCD). If you have an objection, then it must be filed with the NMOCD within 20 days of receipt of this letter. The New Mexico Oil Conservation Division address is 1220 South St. Francis Dr. Santa Fe, NM 87505. Their phone number is (505) 476-3440.

Please call me if you have any questions.

Sincerely,

Brian Wood

SENDER: COWPLETE THIS SECTION:	
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: 	A. Signature X
Haushun TX 77253	3. Service Type □ Certified Mail □ Express Mail □ Registered □ Return Receipt for Merchandise □ Insured Mail □ C.O.D. 4. Restricted Delivery? (Extra Fee) □ Yes
2. Article Number ((Transfer from service label)	7 1490 0003 6189 5343

EXHIBITI