STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING GOVERNOR

ANITA LOCKWOOD CABINET SECRETARY

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

September 30, 1994

KELLAHIN AND KELLAHIN Attorneys at Law P. O. Drawer 2265 Santa Fe, New Mexico 87504

RE: CASE NO. 11039

ORDER NO. R-10209

Dear Sir:

Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.

Sincerely,

Sally E. Martinez

Administrative Secretary

cc: BLM - Farmington

OCD - Aztec

STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 11039 Order No. R-10209

APPLICATION OF MERIDIAN OIL INC. FOR DOWNHOLE COMMINGLING AND AN UNORTHODOX COAL GAS WELL LOCATION, SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on September 29, 1994, at Santa Fe, New Mexico, before Examiner David R. Catanach.

NOW, on this 30th day of September, 1994, the Division Director, having considered the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

The applicant's request for dismissal should be granted.

IT IS THEREFORE ORDERED THAT:

Case No. 11039 is hereby dismissed.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WILLIAM J. FEMAY Director

STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 11039 Order No. R-10209

File Place

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FINDS THAT:

The applicant's request for dismissal should be granted.

IT IS THEREFORE ORDERED THAT:

Case No. 11039 is hereby dismissed.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WILLIAM J. LEMAY

Director

MERIDIAN OIL

August 8, 1994

Federal Express

Mr. Michael Stogner New Mexico Oil Conservation Division 310 Old Santa Fe Trail Santa Fe, New Mexico 87501

Re: Fifield #2

1650'FSL, 1090'FEL, Section 5, T-29-N, R-11-W, San Juan County, NM

API #30-045-08688

Dear Michael:

Please cancel the application for non-standard location for the referenced well at this time. In response to your inquiry of July 22, Meridian now intends to test the Fifield Com #800 (1600'FNL, 790'FEL Section 5, T-29-N, R-11-W) to see if it will return to production. If the #800 does return to production, the proposed work for the Fifield #2 will be dropped. If the #800 does not return to production, the Fifield #2 will be scheduled for hearing before the New Mexico Oil Conservation Division for commingling, and the non-standard location application will be made at that time.

Thank you for your consideration of this application.

Stadhuld

Sincerely.

Peggy Bradfield

Regulatory Representative

STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING GOVERNOR

ANITA LOCKWOOD CABINET SECRETARY

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

July 22, 1994

Meridian Oil, Inc. P.O. Box 4289

Farmington, NM 87499-4289

Attention: Peggy Bradfield

RE: Administrative Application for an unorthodox gas well location.

Fifield Well No. 2 (API No. 30-045-08688) 1650' FSL - 1090' FEL (Unit I) Section 5, Township 29 North, Range 11 West, NMPM,

San Juan County, New Mexico.

Dear Ms. Bradfield:

In reviewing the subject application dated July 11, 1994, our records indicate that the E/2 of said Section 5 is currently dedicated to Meridian Oil, Inc.'s Fifield Com Well No. 800 (API No. 30-045-27195) located 1600 feet from the North line and 790 feet from the East line (Unit H) of said Section 5. The subject application included a Form C-102 which shows the E/2 to be the dedicated acreage in the Basin-Fruitland Coal Gas Pool for the No. 2 well.

Since the Basin-Fruitland Coal Gas Pool rules to not provide for infill drilling, what will become of the Fifield Com Well No. 800?

Should you have any questions concerning this mater, please contact me.

Sincerely.

Michael E. Stogner

Chief Hearing Officer/Engineer

MES/amg

cc: OCD - Aztec

U. S. BLM - Farmington

STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING GOVERNOR

ANITA LOCKWOOD CABINET SECRETARY

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

July 22, 1994

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Should you have any questions concerning this mater, please contact me.

Sincerely

Michael E. Stogner

Chief Hearing Officer/Engineer

MES/amg

cc: OCD - Aztec

U. S. BLM - Farmington

MERIDIAN OIL

July 11, 1994

Federal Express

Mr. William LeMay New Mexico Oil Conservation Division 310 Old Santa Fe Trail Santa Fe, New Mexico 87501

Re:

Fifield #2

1650'FSL, 1090'FEL, Section 5, T-29-N, R-11-W, San Juan County, NM

API #30-045-08688

Dear Mr. LeMay:

Sincerely yours,

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Coal Pool. This location is considered off-pattern in the Basin Fruitland Coal Pool.

Meridian Oil Inc. intends to complete the Fifield #2 in the Basin Fruitland Coal pool and commingle with the existing Aztec Pictured Cliffs. Application is being made to the New Mexico Oil Conservation Division to commingle this well. To comply with the New Mexico Oil Conservation Division rules, Meridian is submitting the following for your approval of this non-standard location:

- 1. C-102 plat showing location of the well;
- 2. Plat showing offset owners/operators;
- 3. Affidavit of notification of offset owners/operators;
- 4. Copy of Well Completion Log for original completion.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

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

PO Box 2088, Santa Fe, NM 87504-2088

District IV

State of New Mexico Energy, Minerais & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-1 Revised February 21, 19 Instructions on ba-

Submit to Appropriate District Offi State Lease - 4 Copi Fee Lease - 3 Copi

AMENDED REPOR

	\	WELL LO	CATION	I AND ACR	EAGE DEDI	CATION PL	.AT	
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· · · · · · · · · · · · · · · · · · ·		11 Bot	tom Hol	e Location I	f Different Fro	om Surface		
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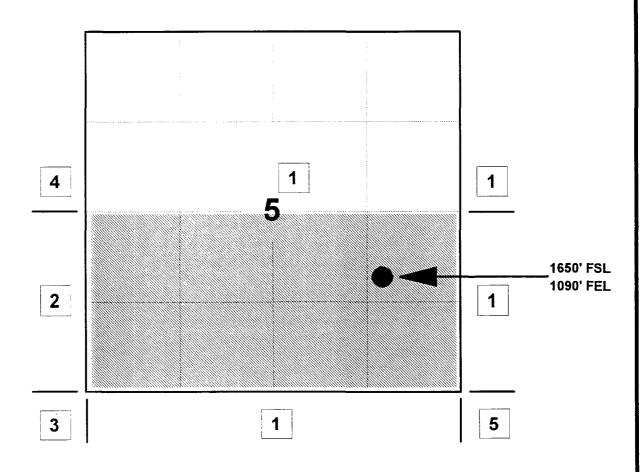
MERIDIAN OIL INC

FIFIELD #2

OFFSET OPERATOR \ OWNER PLAT

Unorthodox Fruitland Coal Well Location

Township 29 North, Range 11 West



<u>1)</u>	Meridian Oil Inc		
<u>2)</u>	Southland Royalty	Compan	ny
3)	Meridian Oil Inc	&	Southland Royolty Company
4)	Southland Royalty	Compan	ny &
	Conoco, Inc.		10 Desta Dr., Suite 100W, Midland, TX 79705
<u>5)</u>	Meridian Oil Inc	&	Conoco, Inc.
_	<u></u>		

June 29, 1994

Re:

Fifield #2

1650'FSL, 1090'E, Section 5, T-29-N, R-11-W, San Juan County, NM

API #30-045-08688

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard gas well location for the recompletion of the above well.

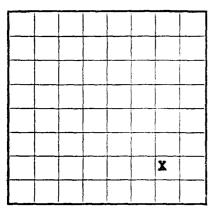
Conoco, Inc. 10 Desta Drive Suite 100W Midland, TX 79705-4500

Peggy Bradfield Notary Public

San Juan County, New Mexico

My commission expires August 17, 1996.

Form 9-330



U. S. LAND OFFICE	Santa Fe
SERIAL NUMBER	081085
LEASE OF PERMIT TO	

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Size

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						Aztec			
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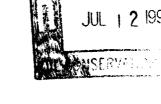
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MERIDIAN OIL

July 11, 1994

Federal Express

Mr. William LeMay New Mexico Oil Conservation Division 310 Old Santa Fe Trail Santa Fe, New Mexico 87501



Re: Fi

Fifield #2

1650'FSL, 1090'FEL, Section 5, T-29-N, R-11-W, San Juan County, NM

API #30-045-08688

Dear Mr. LeMay:

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Coal Pool. This location is considered off-pattern in the Basin Fruitland Coal Pool.

Meridian Oil Inc. intends to complete the Fifield #2 in the Basin Fruitland Coal pool and commingle with the existing Aztec Pictured Cliffs. Application is being made to the New Mexico Oil Conservation Division to commingle this well. To comply with the New Mexico Oil Conservation Division rules, Meridian is submitting the following for your approval of this non-standard location:

- 1. C-102 plat showing location of the well;
- 2. Plat showing offset owners/operators;
- 3. Affidavit of notification of offset owners/operators;
- 4. Copy of Well Completion Log for original completion.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Sincerely yours,

Juggy StadLiced

Peggy Bradfield

Regulatory/Compliance Representative

hereby waives objection to Meridian Oil Inc.'s application for non-standard location for the Fifield #2 as proposed above.

By: _______ Date: ______
xc: Conoco. Inc.

WAIVER

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-102 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office

State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

		WE	LL LO	CATION	I AND ACE	REAGE DEDI	CATION PL	AT			
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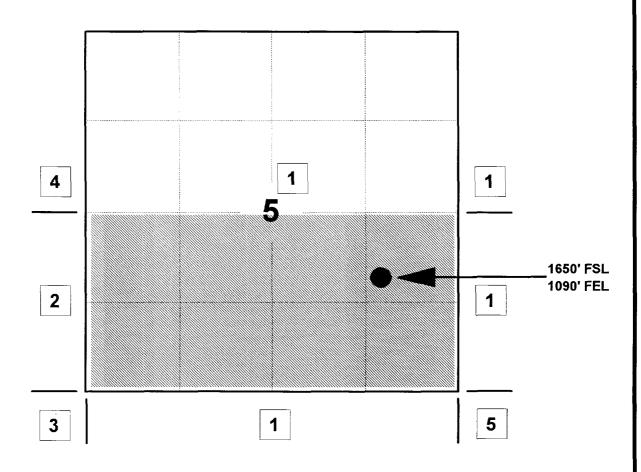
MERIDIAN OIL INC

FIFIELD #2

OFFSET OPERATOR \ OWNER PLAT

Unorthodox Fruitland Coal Well Location

Township 29 North, Range 11 West



1)	Meridian Oil Inc		
<u>2)</u>	Southland Royalty	/ Compa	ny
<u>3)</u>	Meridian Oil Inc	&	Southland Royolty Company
4)	Southland Royalty	/ Compa	ny &
	Conoco, Inc.		10 Desta Dr., Suite 100W, Midland, TX 79705
<u>5)</u>	Meridian Oil Inc	&	Conoco, Inc.
_			
_			
_			

June 29, 1994

Re:

Fifield #2

1650'FSL, 1090'E, Section 5, T-29-N, R-11-W, San Juan County, NM

API #30-045-08688

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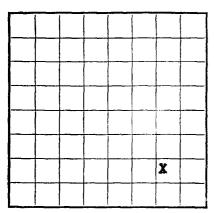
Conoco, Inc. 10 Desta Drive Suite 100W Midland, TX 79705-4500

Peggy Bradfield Notary Public

San Juan County, New Mexico

My commission expires August 17, 1996.

Form 9-830



U. S. LAND OFFICE	Santa Fe
SERIAL NUMBER	083085
LEASE OR PERMIT TO	

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

LOG OF OIL OR GAS WELL

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						Aztec			lexico
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		ation given h determined f		ailable rec		t record of the v	well and all Signed E.		
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MERIDIAN OIL

July 11, 1994

Federal Express

Mr. William LeMay New Mexico Oil Conservation Division 310 Old Santa Fe Trail Santa Fe, New Mexico 87501

Re: Fifield #2

1650'FSL, 1090'FEL, Section 5, T-29-N, R-11-W, San Juan County, NM

API #30-045-08688

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Peggy Bradfield
Regulatory/Compliance Representative

WAIVER

hereby waives objection to Meridian Oil Inc.'s application for non-standard location for the Fifield #2 as proposed above.

By: _______ Date: ______

xc: Conoco, Inc.

District I PO Box 1980, Hobbs, NM 88241-1980 PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico Energy, Minerais & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-10 Revised February 21, 199 Instructions on bac Submit to Appropriate District Offic

State Lease - 4 Copi. Fee Lease - 3 Copi

AMENDED REPOR

District IV PO Box 2088, Santa Fe, NM 87504-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Name API Number ² Pool Code 30-045-08688 71629/71280 Basin Fruitland Coal/Aztec Pictured Cliffs Property Code ' Well Number ³ Property Name Fifield 2 OGRID No. MERIDIAN OIL INC. Elevation 5764' 14538 10 Surface Location North/South line Feet from the Feet from the East/West line UL or lot no. Section Township Range Lot Ida County Ι 5 29 N 11 W 1650 South 1090 East S.J. 11 Bottom Hole Location If Different From Surface Lot Idn Feet from the North/South line Feet from the UL or lot no. Section Township East/West line County 13 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No. 320/160 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROYED BY THE DIVISION OPERATOR CERTIFICATION hereby certify that the information contained herein is Not resurveyed, prepared rue and complete to the best of my knowledge and belie from a plat dated 2-16-55 by Russell H. McNeace. 2 badhield Peggy Bradfield rinted Name Regulatory <u>Representative</u> NSURVEYOR CERTIFICATION hereby certify that the well location shown on this plat vas plotted from field notes of actual surveys made by m r under my supervision, and that the same is true and orrect to the best of my belief. -25-94 1090 20

6857 Certificate Number

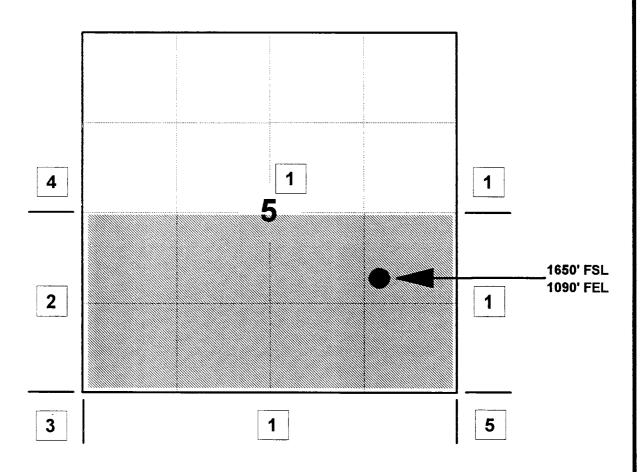
MERIDIAN OIL INC

FIFIELD #2

OFFSET OPERATOR \ OWNER PLAT

Unorthodox Fruitland Coal Well Location

Township 29 North, Range 11 West



<u>1)</u>	Meridian Oil Inc		
2)	Southland Royalt	y Compan	у
3)	Meridian Oil Inc	&	Southland Royolty Company
4)	Southland Royalty	y Compan	у &
_	Conoco, Inc.		10 Desta Dr., Suite 100W, Midland, TX 79705
<u>5)</u>	Meridian Oil Inc	&	Conoco, Inc.
	- 		
_			

June 29, 1994

Re:

Fifield #2

1650'FSL, 1090'E, Section 5, T-29-N, R-11-W, San Juan County, NM

API #30-045-08688

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard gas well location for the recompletion of the above well.

Conoco, Inc. 10 Desta Drive Suite 100W Midland, TX 79705-4500

Peggy Bradfield Notary Public

San Juan County, New Mexico

My commission expires August 17, 1996.

Form 9-330

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U. S. LAND OFFICE	Santa Fe			
SERIAL NUMBER	081 0 85			
LEASE OR PERMIT TO	PROSPECT			

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Size ____

LOC	ATE WELL	CORRECTLY	•							
Compa	ny In Pe	sec Nature	al Cas Co	ompany	Address	Box 997, Far	mington	, New)	exico	
Lessor or Tract Fifield Pool Unit						Field Aztec State New Mexico				
Well N	o, 2	Sec. 5	T.29N R.	11W Me	ridian no	M Cou	mty	San	Juan	
Locatio	n1650	ft. N. of S.	Line ar	ad 1090 ft	t. W of E	Line of Section	on 5	Elev	ation5773	
\mathbf{T} h	ie informa		erewith is	a comple ailable re	ete and correct	record of the w	ell and al	l work	done thereon	
Date	April 12	2, 1955			J	TitleP	etroleu	n Rogi	neer	
$\mathbf{T}\mathbf{b}$	ıe summar	y on this pa	ge is for tl	he condit	ion of the well	at above date.				
Comme	enced drill	ing	erch 9	1	9. 5 5. Finish	ed drilling	March	22	, 19. 55 .	
			OII	L OR G	AS SANDS O	R ZONES				
		_		,	Denote gas by G)					
No. 1,	from19	ME.	to	5040(G) No. 4,	from	t o	3		
No. 2,	from		to	*******	No. 5,	from	to	D		
No. 3,	from		to		No. 6,	from	to)		
			1	MPORT	ANT WATER	SANDS				
No. 1,	from		to		No. 3,	from	to			
No. 2,	from		to '		No. 4,	from	to	o		
M.	essure 1	*		ĆA!	SING RECOR	RD 37 A	Agree -	Protect (C)	(r •	
Size	Weight ·	Threads per	Make	Amount	Kind of shoe	Cut and pulled from	Perfo	,	Purpose	
5/8'		P.E.	S.W.	121'	Howco		From-	То-	Oursell on	
a Louis	16450	r bga na were	Wulff to it	306E	i divi Rekesi w	nens: ased, posicion	CARC LALER	ie or hard	Surface	
"sideth	acked" or le	ft in the well,	give its size	្រាជ ថែលក្រាច	n.: Al the well ha	s been aynamitee, #	ive acte, st	te, positi	on, and number	
i			i	1	· ·	<u> १,४८८२६ श्रास्ट १५.८८</u> <u>१,४८८२६ श्रास्ट १५.८८</u>	1		1	
**	1-66#	-10- 110	Btd. Bik		OE DIT OS	ivo meri			Prod. Tog	
		<u> </u>	MUDD	ING AN	ID CEMENTI	NG RECORD	<u> </u>	<u></u>		
Size casing	Where set	Num	Number sacks of cement		Method used	ethod used Mud gravity		Amount of mud used		
5/8"	133'	u	100		irculated					
1/2			150		ingle-Stage				**********	
			1							
	,	1.2		PLUGS	AND ADAP	TERS				
Heavin	ng plug—'M	Iaterial			Length		Depth set	,		

Size	Sheli usea	iprosive tieru	and the second of the second o				
	S	oo bell-Histor	F				
		:					
<u> </u>	1	тос	OLS USED				
	:		feet, and fromfeet tofeet				
Cable tools	were used from197	- ·	2046 feet, and from feet to feet				
	March-23		Put to producing				
			barrels of fluid of which% was oil;%				
emulsion;% water; and			Gravity, °Bé.				
	1	!	Gallons gasoline per 1,000 cu. ft. of gas				
	pressure, lbs. per sq.						
		EM	PLOYEES				
		, Driller	Driller				
		, Driller	Driller				
·	· · · · · · · · · · · · · · · · · · ·	FORMA'	TION RECORD				
FROM-	то-	TOTAL FEET	FORMATION				
1705 1978	405 665 760 1705 1978 2040 T.D.	405 260 95 945 273 62	Variegated sh w/thin ss breaks. The to gry cr-grn ss interbedded w/gry sh. Ojo Alamo ss. White cr-grn ss. Kirtland form. Gry sh interbedded w/tight gr, fine-grn ss. Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss. Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				

Mike Stogner

From:

Ernie Busch

To: Subject: Date:

Mike Stogner MERIDIAN OIL INC (NSL) Tue, Jul 12, 1994 9:37AM

WELL NAME: LOCATION: FOOTAGE:

FIFIELD #2 I-05-29N-11W 1650' FSL; 1090' FEL APPROVAL

RECOMMEND: