District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

# State of New Mexico

Form C-101 Permit 77235

# Energy, Minerals and Natural Resources

# Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Op	perator Name and Address	2. OGRID Number			
	ION OIL & GAS CORP	14634			
	510 REILLY AVE IGTON , NM 874012634	3. API Number			
TAIGMIT	101011,111111074012054	30-045-34748			
4. Property Code	5. Property Name	6. Well No.			
37222	GLADE PARK	002			

#### 7. Surface Location

U.	L - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	K	9	29N	13W	K	1561	S	2012	W	SAN JUAN

### 8. Pool Information

BASIN FRUITLAND COAL (GAS) 71629

### Additional Well Information

	561						(I) (I)
9. Work Type New Well	39/23/13	10. Well Type GAS  15. Proposed Depth		l. Cable/Rotary		12. Lease Type Private	13. Ground Level Elevation 5326
14. Mühtiple N	15. Prop			16. Formation Fruitland Co		17. Contractor	18. Spud Date 8/1/2008
Depth to Ground 26	Depth to Ground water 26			ice from nearest	fresh water we	in l	Distance to nearest surface water
tit: Liner: Synthetic Closed Loop Syste	- m 🛭	mils thick	Clay Pi	t Volume:		rilling Method: Yesh Water Brine	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	120	89	0
Prod	7.875	5.5	15.5	1300	169	0

Casing/Cement Program: Additional Comments

	Casing/Centent Frogram. Additional Conditions									
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Proposed Blowout Prevention Program

3	Туре	Working Pressure	Test Pressure	Manufacturer
	DoubleRam	2000	2000	

I hereby certify that the information given above is true and complete to of my knowledge and belief.  I further certify that the drilling pit will be constructed according to	OIL COMBERVATION DIVISION
NMOCD guidelines _ , a general permit _ , or an (attached) altern OCD-approved plan	Approved By: Steve Hayden
Printed Name: Electronically filed by Esther Greyeyes	Title: Geologist
Title: Production Tech	Approved Date: 6/20/2008 Expiration Date: 6/20/2010
Email Address: ejgreyeyes@merrion.bz	4.00e
Date: 6/19/2008 Phone: 505-324-5310	Conditions of Approval Attached

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

<u>District II</u>

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

<u>District III</u> 1000 Rio Brazos Rd., Azzec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

## State of New Mexico

Form C-102 Permit 77235

# Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

***	ELL LOCATION AND ACI	CEAGE DEDICATION FE	ni -				
1. API Number	2. Pool Code	3. Poo	l Name				
30-045-34748	71629 BASIN FRUITLAND COAL (GAS)						
4. Property Code	5. Propert	6. Well No.					
37222	GLADE	002					
7. OGRID No.	8. Operato	9. Elevation					
14634	MERRION OIL	MERRION OIL & GAS CORP 5326					

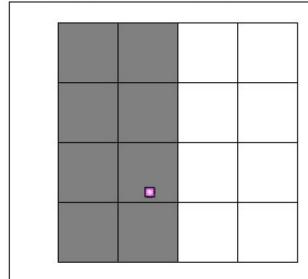
#### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
K	9	29N	13W		1561	S	2012	W	SAN JUAN

## 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	To	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
107571575	ated Acres		13. 1	foint 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



## OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Esther Greyeyes Title: Production Tech

Date: 6/19/2008

#### 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.

Surveyed By: Gerald Huddleston

Date of Survey: 5/8/2008 Certificate Number: 6844

# Permit Conditions of Approval

Operator: MERRION OIL & GAS CORP , 14634 Well: GLADE PARK #002

API: 30-045-34748

OCD Reviewer	Condition
SHAYDEN	Pit, closed loop system, below grade tank, proposed alternative method or closure plan to be designed, applied for, constructed, opersted and closed pursuant to NMOCD Rule 19.15.17, effective 6/16/2008.