## State of New Mexico

Form C-101 Permit 78355

# 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

THI DICTION TOIC	AT THE ATTOM TO RETENDED, RE-EVIER, BELLEV, TEODERCK, OR ADD A ZONE								
1.	Operator Name and Address	2. OGRID Number							
	4323								
5.00	11111 S. WILCREST HOUSTON , TX 77099								
	0051011, 12 77055	30-025-39038							
4. Property Code	5. Property Name	6. Well No.							
29965	MITTIE WEATHERLY	009							

#### 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	17	215	37E	F	2235	И	1470	W	LEA

#### 8. Pool Information

F	ENROSE SKELLY:GRAYBURG	50350

#### Additional Well Information

9. Work Type 10. Well Type New Well OIL				11. Cable/Rotary	8	12. Lease Type Private	13. Ground Level Elevation 3473
14. Montriple N				16. Formation Grayburg	18. Spud Date		
Depth to Ground	Depth to Ground water				fresh water wel	i	Distance to nearest surface water
Pit: Liner: Synthetic mils thick Clay Pit Volume: bbls Drilling Method: Closed Loop System Fresh 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	11	8.625	24	450	475	
Prod	7.875	5.5	15.5	4300	1050	

## Casing/Cement Program: Additional Comments

SURF:J-55,STC,475 SX CL C,2%CACL2,0.35PPS,D39 CELLOFLAKE, WEIGHT: 14.8PPG, YIELD:1.34 CU.FT/SX, PROD: J-55,LTC,LEAD:550 SX, 35:65POZ, CL C,5%D44,6%D20,0.4%D112,0.25PPS,D29 CELLOFLAKE,0.2%D46,TAIL:500 SX 50:50 POZ C W/5%D44,2%D20,0.25PPS,D29 CELLOFLAKE,WEIGHT:12.4PPG, LEAD:14.2PPG,TAIL: YIELD:2.15 CU.FT/SX, LEAD: 1.35 CU.FT/SX

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Annular	3000	2500	
Blind	3000	2500	
Pipe	3000	2500	

of my knowledge and belief.	nation given above is true and complete to the best illing pit will be constructed according to	OIL CONSERVATION DIVISION				
NMOCD guidelines _ a g OCD approved plan _	eneral permit , or an (attached) alternative	Approved By: Paul Kautz				
Printed Name: Electron	ically filed by Denise Pinkerton	Title: Geologist				
Title: Regulatory Specia	alist	Approved Date: 7/18/2008	Expiration Date: 7/18/2010			
Email Address: leakejd@	Ochevron.com					
Date: 7/9/2008	Phone: 432-687-7375	Conditions of Approval Atta	ched			

District I

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

District II

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

1000 Rio Brazos Rd., Aztec, 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 78355

# Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

10.0				
1. API Number	2. Pool Code	3. Pool Name	ool Name	
30-025-39038	50350	PENROSE SKELLY;GRAYBURG		
4. Property Code	5. Property	Name 6. Well No.		
29965	MITTIE WEA	THERLY 009		
7. OGRID No.	8. Operator	Name 9. Elevation		
4323	CHEVRON U	S A INC 3473		

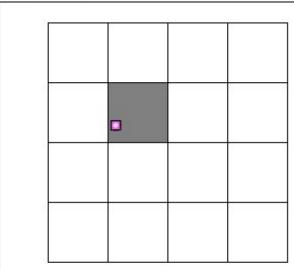
#### 10. Surface Location

Š	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	F	17	21S	37E		2235	И	1470	w	LEA

### 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Т	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.757.0753	ated Acres		13. 1	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



## 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: Denise Pinkerton Title: Regulatory Specialist

Date: 7/9/2008

#### 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: RONALD EIDSON Date of Survey: 10/10/2007 Certificate Number: 3239

# Permit Comments

Operator: CHEVRON U S A INC , 4323 Well: MITTIE WEATHERLY #009

API: 30-025-39038

Created By	Comment	Comment Date
DPINKERTON	COULD NOT UPLOAD C-102 & NSL ORDER. WILL E-MAIL TO DONNA MULL TODAY 7- 09-08 E-MAILING C-144 PIT INFO TODAY 7-09-08	7/9/2008
DMULL	OCD Hobbs has received C-102 & NSL-5867	7/18/2008
DMULL	OCD Hobbs has received form C-144 "Pit Registration". OCD Permit Nummber P1- 00187.	7/18/2008

# Permit Conditions of Approval

Operator: CHEVRON U S A INC , 4323 Well: MITTIE WEATHERLY #009

API: 30-025-39038

OCD Reviewer	Condition
pkautz	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
DMULL	NSL-5867,07/03/08, 2335/N & 1470/W, 17-21s-37 e, Penrose Skelly Grayburg, 40 acres.