

State of New Mexico
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. Operator Name and Address CHEVRON U S A INC 11111 S. WILCREST HOUSTON, TX 77099		2. OGRID Number 4323
		3. API Number 30-025-38813
4. Property Code 26766 2588	5. Property Name O I BOYD	6. Well No. 005

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	23	22S	37E	M	990	S	330	W	LEA

8. Pool Information

LANGLIE MATTIX, 7 RVRS-Q-GRAYBURG	37240
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3329
14. Multiple N	15. Proposed Depth	16. Formation Grayburg	17. Contractor	18. Spud Date
Depth to Ground water 50		Distance from nearest fresh water well		Distance to nearest surface water
Pnt: Lmer Synthetic <input type="checkbox"/> mals thick Clay <input type="checkbox"/> Pit Volume. bbls Drilling Method: Closed Loop System <input checked="" type="checkbox"/> Fresh Water Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	11	8 625	24	400	250	
Prod	7.875	5.5	15.5	4350	1000	

Casing/Cement Program: Additional Comments

surf.250 SX CL C CMT,2%CACL,0.25PPS CELLOFLAKE(J-55 ST&C)SLURRY PROPERTIES:14.8PPG,1.34FT3/SK,6.29GPS MIX WATER PROD CSG LEAD IN W/600 SX 35-65POZ FLY ASH, CLE CMT,6%BENTONITE,5%SODIUM CHLORIDE,0.25PPS CELLOFLAKE,0.4%FLUID LOSS ADDITIVE.TAIL IN W/400 SX 5-50 POZ FLY ASH CLC CMT,5% SODIUM CHLORIDE,2%BENTONITE,0.25PPS CELLOFLAKE SLURRY PROPERTIES,12.4PPG,2.15 FT3/SK,11.97GPS MIX WATER,1.35 FT3/SX,6.33GPS MIX WATER

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/>	OIL CONSERVATION DIVISION	
	Approved By: Chris Williams	
Printed Name: Electronically filed by Denise Pinkerton	Title: District Supervisor	
Title: Regulatory Specialist	Approved Date: 3/19/2008	Expiration Date: 3/19/2010
Email Address: leakejd@chevron.com		
Date: 3/18/2008	Phone: 432-687-7375	Conditions of Approval Attached

dmn OCD correcting Prop code 5/29/08