

1. Operator Name and Address CHEVRON U.S.A INC 15 SMITH ROAD MIDLAND, TX 79705		2. OGRID Number 4323
		3. API Number 30-025-39831
4. Property Code 30014	5. Property Name STATE S	6. Well No. 012

UL - Lot C	Section 15	Township 21S	Range 37E	Lot Idn C	Feet From 990	N/S Line N	Feet From 1330	E/W Line W	County LEA
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PENROSE SKELLY:GRAYBURG	50350
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9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3445
14. Multiple N	15. Proposed Depth 4300	16. Formation Grayburg	17. Contractor	18. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic ☐ mls thick Clay ☐ Pit Volume: bbls Drilling Method:				
Closed Loop System ☐ Fresh Water ☒ Brine ☐ Diesel/Oil-based ☐ Gas/Air ☐				

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	11	8.625	24	1230	494	
Prod	7.875	5.5	15.5	4300	829	

SURF: J-55, LEAD: 340 SX 13.5 PPG CL C W/1% CACL, 1.73 FT3/SK YIELD, 9.147 GAL/SK MIX WTR. TAIL: 154 SX 14.8 PPG CL C W/1% CACL, 1.34 FT3/SK YIELD, 6.358 GAL/SK MIX WTR. PROD: J-55, LEAD: 530 SX 12.4 PPG CL C W/6% NACL, 2.21 FT3/SK YIELD, 12.357 GAL/SK MIX WTR, TAIL: 299 SX 14.2 PPG CL C W/3% NACL, 1.35 FT3/SK YIELD, 6.403 GAL/SK MIX WTR.

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

OIL CONSERVATION DIVISION

Approved By: Paul Kautz

Title: Geologist

Approved Date: 7/19/2010	Expiration Date: 7/19/2012
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Conditions of Approval Attached

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

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

Form C-102
Permit 117390

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-39831	2. Pool Code 50350	3. Pool Name PENROSE SKELLY;GRAYBURG
4. Property Code 30014	5. Property Name STATE S	6. Well No. 012
7. OGRID No. 4323	8. Operator Name CHEVRON U S A INC	9. Elevation 3445

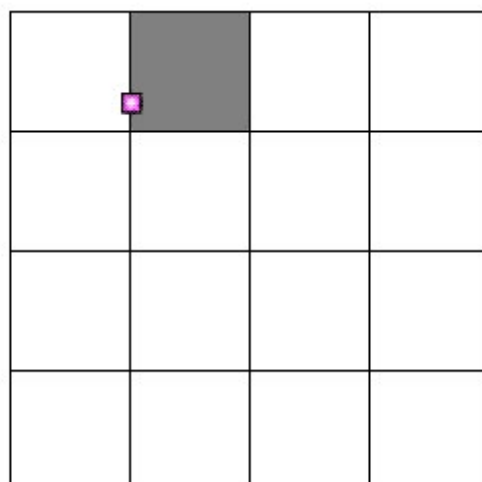
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	15	21S	37E		990	N	1330	W	LEA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. 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: 7/15/2010

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: 12/18/2008
Certificate Number: 3239

Permit Comments

Operator: CHEVRON U S A INC , 4323

Well: STATE S #012

API: 30-025-39831

Created By	Comment	Comment Date
DPINKERTON	C-102 PLAT & C-144 WILL BE MAILED IN TODAY.	7/15/2010
pkautz	land State/State	7/16/2010
pkautz	Requires NSL	7/16/2010
DMULL	NSL-6016 approved 03/26/2009	7/19/2010
DMULL	OCD Hobbs has received form C-144CLEZ. OCD Permit Number P1-02219.	7/19/2010

Permit Conditions of Approval

Operator: CHEVRON U S A INC , 4323

Well: STATE S #012

API: 30-025-39831

OCD Reviewer	Condition
pkautz	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string