

1. Operator Name and Address APACHE CORP 303 VETERANS AIRPARK LANE MIDLAND , TX 79705		2. OGRID Number 873
		3. API Number 30-025-39827
4. Property Code 306607	5. Property Name MARK OWEN	6. Well No. 020

UL - Lot M	Section 35	Township 21S	Range 37E	Lot Idn M	Feet From 990	N/S Line S	Feet From 330	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 Private	13. Ground Level Elevation 3380
14. Multiple N	15. Proposed Depth 4400	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 <input type="checkbox"/> mls thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method:				
Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	1195	650	0
Prod	7.875	5.5	17	4400	650	0

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	2000	

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 117095

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-39827	2. Pool Code 50350	3. Pool Name PENROSE SKELLY;GRAYBURG
4. Property Code 306607	5. Property Name MARK OWEN	6. Well No. 020
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3380

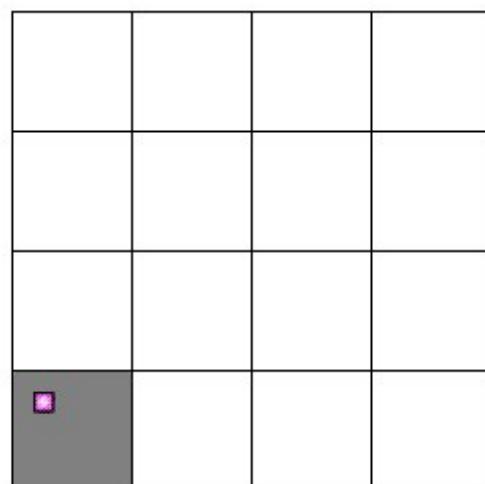
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	35	21S	37E	M	990	S	330	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: Lana Williams
 Title: Engineering Tech
 Date: 7/12/2010

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: 6/22/2010
 Certificate Number: 3239

Permit Comments

Operator: APACHE CORP , 873

Well: MARK OWEN #020

API: 30-025-39827

Created By	Comment	Comment Date
DMULL	OCD Hobbs office has received form C-144CLEZ. OCD Permit Number P1-02204.	7/13/2010

Permit Conditions of Approval

Operator: APACHE CORP , 873

Well: MARK OWEN #020

API: 30-025-39827

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