State of New Mexico

Form C-101 Permit 124116

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. 0	perator Name and Address	2. OGRID Number		
	APACHE CORP	873		
	Veterans Airpark Lane Iidland, TX 79705	3. API Number		
1	lidialid, 174 79703	30-025-39989		
4. Property Code	5. Property Name	6. Well No.		
37346	WEST BLINEBRY DRINKARD UNIT	139		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	17	21S	37E	N	550	S	1650	W	LEA

8. Pool Information

EUNICE;BLI-TU-DR, NORTH	22900
ECNICE,BEI-1C-DR, NORTH	22900

Additional Well Information

	140	NAME OF TAXABLE PARTY.	. Idditional Well I	HIOI III WITOH	
9. Work Type New Well	Waxawa	ell Type IL	Type 11. Cable/Rotary 12		13. Ground Level Elevation 3497
14. Multiple N	ttiple 15. Proposed Depth 6950		16. Formation Drinkard	18. Spud Date	
Depth to Ground	water		Distance from nearest fr	esh water well	Distance to nearest surface water
it: Liner: Synthetic Closed Loop Syste	m 「	mils thick C	lay Pit Volume:	bbls Drilling Method: Fresh Water X Brine	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	1290	1000	
Prod	7.875	5.5	24	6950	850	

Casing/Cement Program: Additional Comments

If loss circulation issues occur between 3900' - 4600', then Intermediate string will be run with cmt as follows: Interm: Hole: 12.25 Csg: 8.625 Csg Wt: 32# Setting: 4600' Sx Cmt: 1750

Proposed Blowout Prevention Program

			No.
Type	Working Pressure	Test Pressure	Manufacturer
Hydril	3000	2000	

of my knowledge and belief.	tion given above is true and complete to the best ling pit will be constructed according to	OIL CONSERVATION DIVISION				
	neral permit , or an (attached) alternative	Approved By: Paul Kautz				
Printed Name: Electronic	ally filed by Bobby Smith	Title: Geologist				
Title:		Approved Date: 12/22/2010	Expiration Date: 12/22/2012			
Email Address: bobby.sn	nith@apachecorp.com		*			
Date: 12/16/2010	Phone: 432-818-1020	Conditions of Approval Attached				

District I

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

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 124116

Energy, Minerals and Natural Resources

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3.	Pool Name		
30-025-39989	22900	0 EUNICE;BLI-TU-DR, NORTH			
4. Property Code	5. Property Name		6. Wett No.		
37346	WEST BLINEBRY DE	139			
7. OGRID No.	8. Operator	9. Elevation			
873	APACHE CORP 3497				

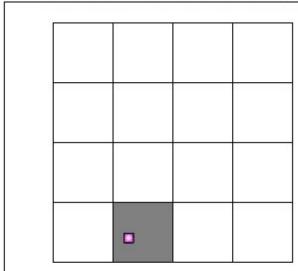
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	17	218	37E		550	S	1650	W	LEA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
V. 100 100 100 100 100 100 100 100 100 10	cated Acres	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: Bobby Smith

Date: 12/16/2010

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: Gary Jones Date of Survey: 11/18/2010 Certificate Number: 7977

Permit Comments

Operator: APACHE CORP , 873
Well: WEST BLINEBRY DRINKARD UNIT #139

API: 30-025-39989

Created By	Comment	Comment Date
pkautz	sent email to verify well location	12/9/2010
pkautz	corrected location from 550 FNL & 1650 FWL to 550 FSL & 1650 FWL per email from Sorina Flores	12/9/2010
pkautz	Rejected at operators request so operator could edit APD	12/16/2010

Permit Conditions of Approval

Operator: APACHE CORP , 873
Well: WEST BLINEBRY DRINKARD UNIT #139

API: 30-025-39989

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