<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

State of New Mexico

Form C-101 Permit 125996

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

APA	Name and Address CHE CORP	2. OGRID Number 873	
	ans Airpark Lane id, TX 79705	3. API Number 30-025-40020	
4. Property Code 303221	5. Property Name LUCKY STRIKE	6. Wett No. 003	

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	14	20S	38E	I	2310	S	330	E	LEA

8. Pool Information

BLINEBRY OIL AND GAS (OIL)	 6660
HOUSE;TUBB	78760
HOUSE:DRINKARD	33250

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rota	ry 12. Lesse Type Private	13. Ground Level Elevation 3576
14. Multiple Y	15. Proposed De 7400	pth 16. Formatio Drinkard		18. Spud Date
Depth to Ground	water	Distance from neares	st fresh water well	Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop System	mils o	hick Clay Pit Volume:	bbls Drilling Method: Fresh Water X Brine	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

1	ype	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
	Surf	12.25	8.625	24	1650	900	
I	Prod	7.875	5.5	17	7400	1100	

Casing/Cement Program: Additional Comments

Proposed Rlowout Prevention Program

	1 Toposeu Dion	out Trevention Trogram	
Type	Working Pressure	Test Pressure	Manufacturer
Hydeil	3000	2000	

of my knowledge and belief.	ation given above is true and complete to the best lling pit will be constructed according to	OIL CONSERVATION DIVISION Approved By: Paul Kautz				
	neral permit , or an (attached) alternative					
Printed Name: Electronic	ally filed by Bobby Smith	Title: Geologist				
Title:		Approved Date: 1/20/2011	Expiration Date: 1/20/2013			
Email Address: bobby.st	mith@apachecorp.com					
Date: 1/19/2011	Phone: 432-818-1020	Conditions of Approval Attached				

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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

Form C-102 Permit 125996

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

WELL LOCATION AND ACREACE DEDICATION DLAT

	ELL LOCATION AND ACK		Walter and the second		
API Number	2. Pool Code	3. Pool	3. Pool Name		
30-025-40020	6660	BLINEBRY OIL A	AND GAS (OIL)		
4. Property Code	5. Property	/ Name	6. Well No.		
303221	LUCKY S	TRIKE	003		
7. OGRID No.	8. Operator	r Name	9. Elevation		
873	APACHE	CORP	3576		

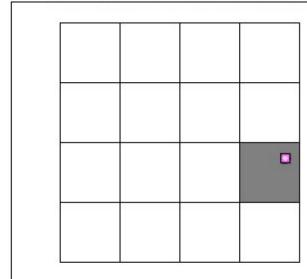
10. Surface Location

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UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County			
T	14	208	38F.	Alexander 1	2310	S	330	E	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

Title:

Date: 1/19/2011

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: 1/14/2011

Certificate Number: 7977

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Energy, Minerals and Natural Resources

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

• • • • • • • • • • • • • • • • • • • •	COD DO CHILLON IN D HOLEN	or projection in the contract of the contract
1. API Number	2. Pool Code	3. Pool Name
30-025-40020	78760	HOUSE;TUBB
4. Property Code	5. Property Nan	ne 6. Wett No.
303221	LUCKY STRI	KE 003
7. OGRID No.	8. Operator Nan	ne 9. Elevation
873	APACHE CO	RP 3576

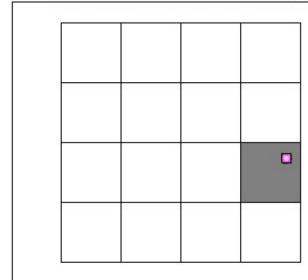
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
I	14	20S	38E	1.4.	2310	S	330	E	LEA	

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Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 47735	2 P-10-1	2 P-435
API Number	2. Pool Code	3. Pool Name
30-025-40020	33250	HOUSE;DRINKARD
4. Property Code	5. Property Na	me 6. Wett No.
303221	LUCKY STR	IKE 003
7. OGRID No.	8. Operator Na	me 9. Elevation
873	APACHE CO	DRP 3576

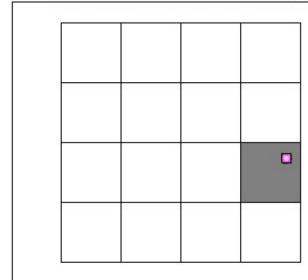
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	14	20S	38E	1,44	2310	S	330	E	LEA

11. Bottom Hole Location If Different From Surface

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Surveyed By: GARY JONES

Date of Survey: 1/14/2011

Certificate Number: 7977

Permit Comments

Operator: APACHE CORP , 873 Well: LUCKY STRIKE #003

API: 30-025-40020

Created By	Comment	Comment Date
DMULL	OCD Hobbs is returning this intent to drill for corrections. The Eunice Bli-Tu-Dr. North is not in this area. The House Drinkard, House Tubb & Blinebry O&G(OIL) is in this area. A c-102 is required for each pool/formation.	1/19/2011
DMULL	You need to apply for downhole commingling before you produce from all three pool/formation per R-11363.	1/19/2011
pkautz		1/19/2011
okautz	Land P/P	1/19/2011

Permit Conditions of Approval

Operator: APACHE CORP , 873 Well: LUCKY STRIKE #003

API: 30-025-40020

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