

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised July 18, 2013

HOBBS OCD
JAN 18 2018
RECEIVED

☐ AMENDED REPORT
S/P

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address COBRA OIL & GAS CORPORATION P O BOX 8206 WICHITA FALLS, TEXAS 76307		² OGRID Number 147404
⁴ Property Code <i>320661</i>	³ Property Name STATE ANGEL EYES 17 <i>STATE</i>	⁵ API Number <i>30-025-84395</i>
		⁶ Well No. 1H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
P	8	10-S	33-E		200	SOUTH	660	EAST	LEA

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
P	17	10-S	33-E		330	SOUTH	760	EAST	LEA

9. Pool Information

FLYING M <i>CORMAC; SAN ANDRES</i>	¹³ Pool Name	¹⁴ Pool Code <i>13 350</i>
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Additional Well Information

¹¹ Work Type NEW WELL	¹² Well Type OIL	¹³ Cable/Rotary ROTARY	¹⁴ Lease Type STATE	¹⁵ Ground Level Elevation 4204'
¹⁶ Multiple NO	¹⁷ Proposed Depth 9463' MD	¹⁸ Formation SAN ANDRES	¹⁹ Contractor DROUBLE R	²⁰ Spud Date 02/05/2018
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	12 1/4	9 5/8	36#	1900'	785	0
Production	8 3/4	5 1/2	20#	9463'	1645	0

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DOUBLE RAM	5000	3000	

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/>, if applicable. Signature:	OIL CONSERVATION DIVISION	
	Approved By: <i>[Signature]</i>	
	Title: Petroleum Engineer	
	Approved Date: <i>01/29/18</i>	Expiration Date: <i>01/29/20</i>
	Conditions of Approval Attached See Attached	
Printed name: KYLE GARDNER		
Title: OPERATIONS ENGINEER		
E-mail Address: KGardner@cobragc.com		
Date: 01/17/2018	Phone: 940-716-5100	

Conditions of Approval

CONDITIONS OF APPROVAL

API #	Operator	Well name & Number
30-025- 44395	COBRA O & G CORP	ANGEL EYES 17 STATE # 001H

Applicable conditions of approval marked with XXXXXX

Other wells

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Drilling

XXXXXXX	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

Casing

XXXXXXX	SURFACE CASING - Cement must circulate to surface --
XXXXXXX	PRODUCTION CASING - Cement must circulate to surface --
XXXXXXX	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement

Completion & Production

XXXXXXX	Will require a directional survey with the C-104
XXXXXXX	The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of spudding a well.
XXXXXXX	It is the operator's responsibility to monitor cancellation dates of approved APDs.
XXXXXXX	If an APD expires and if site construction has occurred, site remediation is required.
XXXXXXX	Must give verbal notification 24 hours prior to spud

Lost Circulation

XXXXXXX	Must notify OCD Hobbs Office if lost circulation is encountered at 575-370-3186

Stage Tool

XXXXXXX	Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186

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