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 APR 0 2 2014 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

HOBBS OCD

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Energy Minerals and Natural Resources

State of New Mexico

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

	Form C 101
	Revised July 18, 2013
	/
Паме	NDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, Operator Name and Address CHEVRON U.S.A. INC. 15 SMITH ROAD MIDLAND TEXAS 79705						OGRID Number 4323					
MIDLAND, TEXAS 79705								30-025-37887			
* Property Code 'S Proper C.H. W			Property Nam C.H. WEIR "B"	ę,				6. Well No.			
· · · · · · · · · · · · · · · · · · ·				7. (Surface Loca	tion					
UL - Lot O	Section 11	Township 20S	Range 37E	Lot Idn	Feet from 990	N/S SOUTH		Feet From 2310	E/W Lin EAST	e County LEA	
	<u> </u>		<u> </u>	8 Propo	sed Bottom F	Hole Locat	ion	1			
UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S	Line	Feet From	E/W Lin	e County	
	<u> </u>			9.]	Pool Informa	tion			1		
	Pool Name									Pool Code	
		MONUME	ENT BLINEBRY	A 11'4'	1337 11 T C			<u>.</u>		46990	
					13. Cable/Rotar			14. Lease Type	5. Ground Level Elevation		
RECOMPLETE 16. Multiple		OIL 17. Proposed Depth	OIL Proposed Depth 18. Formar				PRIVATE 19. Contractor	3574' GL 20. Spud Date			
NO 7535'			BLIN	BLINEBRY				Distance to nearest surface water			
Depth to Ground water Distance from nearest fresh water				st fresh water wen	Wen Distance to nearest surface water						
⊠We will t	e using a cl	losed-loop	system in lieu o	of lined pits							
			21.	Proposed C	Casing and Co	ement Prog	gram			·	
Type Hole Size		Size	Casing Size Casing Weight/ft		Veight/ft	Setting Depth		Sacks of	Sacks of Cement		
				NO CH	ANGE						
			Casi	ng/Cement F	Program: Ado	ditional Co	mmen	ts			
				••							
			22.	Proposed B	lowout Preve	ention Pro	gram		-		
Туре			Working Pressure		Test Pressure		ssure	Manufacturer			
			on given above is	true and comple	ete to the		OII	CONSERVA	TION DI	VISION	
best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC And/or				And/or	Approved By:						
19.15.14.9 (I Signature:	B) NMAC	if application	able. MKEY	ton)	A	.pproveu by.			-		
Printed name: DENISE PINKERTON					Т	Title: Petroleum Engineer					
Title: REGULATORY SPECIALIST					Approved Date: 04/03/14 Expiration Date: 04/03/16						
	ess: leakejd@					11	~ , ,	-///		01107110	
L'illuit Audit			Date: 04/01/2014 Phone: 432-687-7375								

C.H. WEIR "B" #13

- 1) Test the existing CIBP & the 35' of cement plug.
- 2) Perf proposed Blinebry perfs 5710-5720, 5728-5738, 5750-5770, 5773-5783, 5790-5820, 5828-5834, 5844-5850, 5870-5890, & 5910-5940 & sand frac the Blinebry formation.
- 3) Run production equipment into the well and put the well back on production.

PBTD: 7440' TD: 7535'

Updated: 3/26/2014

By: Prasanna Chandran

Prod. Csg: 5 '/2", 17# L-80, ID 4.892, Drift 4.767

Set: @ 7535' w/ 1260 sks

Hole Size: 7 7/8"

Circ: Yes TOC: 3270' / Surface TOC By: CBL / Circulated



Reservoir: Blinebry

Location:

990' FSL & 2310' FEL Section: 11 Unit Letter: O

Township: 20S Range: 37E

County: Lea State: NM

Elevations:

GL: 3574' KB: 3591' DF:

This wellbore diagram is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland Office well files and computer databases as of the update date below. Verify what is in the hole with the well file in the Eunice Field Office. Discuss w/ WEO Engineer, WO Rep, OS, ALS, & FS prior to rigging up on well regarding any hazards or

unknown issues pertaining to the well.

Proposed Well ID Info: Wellbore Diagram

Chevno: JD2774 API No: 30-025-37887 L5/L6: L211430 Spud Date: 9/14/2007 Compl. Date: 12/26/2007

Surf. Csg: 11 3/4", 42# H-40 Set: @ 540' w/ 310 sks Hole Size: 14 3/4" Circ: Yes TOC: Surface TOC By: Circulated

Interm. Csg: 8 5/8", 32# J-55 Set: @ 2835' w/ 790 sks

Hole Size: 11"

Circ: Yes TOC: Surface TOC By: Circulated

Perforations at 2900'-02' for cmt sqz

Proposed Blinebry Formation Тор Thickness Bottom ft. ft. ft. 5710 5720 10 5728 5738 10 5750 5770 20 5773 5783 10 5790 5820 30 5828 5834 6 5844 5850 5870 5890 20 5910 5940 30 142

6240 Top of Cement Plug(35) CIBP @ 6275

> Status: Tubb - Open Perfs: 6346'-6356' 6402'-6408' 6415'-6422' 6458'-6466' 6482'-6490' 6503'-6510' 6520'-6522' 6535'-6551' 6558'-6561' Tubb - Open Tubb - Open Tubb - Open 6564'-6566' 6569'-6577' Tubb - Open Tubb - Open 6583'-6588' Tubb - Open 6710'-6715' Drinkard - Open 6736'-6753' 6756'-6762' Drinkard - Open Drinkard - Open 6768'-6772' Drinkard - Open Drinkard - Open 6795'-6800' Drinkard - Open Drinkard - Open 6806'-6811'

Prod. Csg: 5 '/2", 17# L-80, ID 4.892, Drift 4.767

Set: @ 7535' w/ 1260 sks Hole Size: 7 7/8"

Circ: Yes TOC: 3270' / Surface TOC By: CBL / Circulated

PBTD: 7440' TD: 7535

Updated: 3/26/2014

By: Prasanna Chandran