

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

Form C-101
Revised July 18, 2013

Energy Minerals and Natural Resources

Oil Conservation Division

☐ AMENDED REPORT

1220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBS OCD

JUN 04 2014

RECEIVED

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

¹ Operator Name and Address CHEVRON U.S.A. INC. 15 SMITH ROAD MIDLAND, TEXAS 79705		² OGRID Number 4323
		³ API Number 30-025-29207
⁴ Property Code 29919	⁵ Property Name C.H. WEIR "A"	⁶ Well No. 16

⁷ Surface Location

UL - Lot J	Section 12	Township 20S	Range 37E	Lot Idn	Feet from 2310	N/S Line SOUTH	Feet From 1650	E/W Line EAST	County LEA
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* Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
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⁹ Pool Information

Pool Name SKAGGS, GLORIETA	Pool Code 57190
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Additional Well Information

¹¹ Work Type RECOMPLETE	¹² Well Type OIL	¹³ Cable/Rotary	¹⁴ Lease Type PRIVATE	¹⁵ Ground Level Elevation 3557' GL
¹⁶ Multiple NO	¹⁷ Proposed Depth 7000'	¹⁸ Formation GLORIETA	¹⁹ Contractor	²⁰ Spud Date
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
			NO CHANGE			

Casing/Cement Program: Additional Comments

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²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer

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 checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable. Signature: <i>Denise Pinkerton</i>		OIL CONSERVATION DIVISION	
Printed name: DENISE PINKERTON		Approved By: <i>[Signature]</i>	
Title: REGULATORY SPECIALIST		Title: Petroleum Engineer	
E-mail Address: leakejd@chevron.com		Approved Date: 06/04/14 Expiration Date: 06/04/16	
Date: 06/01/2014	Phone: 432-687-7375	Conditions of Approval Attached	

JUN 04 2014

C.H. WEIR A #16

CHEVRON INTENDS TO RECOMPLETE UPHOLE TO THE SKAGGS; GLORIETA RESERVOIR.

1. TEST THE EXISTING BRIDGE PLUG & DUMP 35' OF CEMENT PLUG.
2. PERFORATE GLORIETA PERFS 5260-5272, 5276-5290, 5304-5338, 5354-5366 & ACID FRAC THE GLORIETA FORMATION.
3. RUN PRODUCTION EQUIPMENT INTO THE WELL & PUT THE WELL ON PRODUCTION.

PLEASE FIND ATTACHED, THE WELLBORE DIAGRAM, AND C-102 PLAT FOR THE GLORIETA FORMATION.

Lease Name: CH WEIR A
Well No. 16
SURF LOC: UL J, SEC 12, T20S, 37E
 2310' FSL & 1650' FEL
BH LOC: UL K, SEC 12, T20S, 37E
 2509' FSL, 3181' FEL
COSTCENTER: UCPJ31200

Field: FLD-WEIR EAST **API No. :** 30-025-29207
Reservoir: BLINEBRY **REFNO:** FS4164
GE: 3557' **VERTICAL Spud Date:** 4/23/1985
KDB: **COMP DATE:** 5/27/1985
OGRID NO: 4323 **HORIZONTAL SPUD DATE** 5/5/1999
PROPERTY CODE: 11131 **County:** LEA
POOL CODE: 63800 **State:** NM
CURRENT STATUS: TA

TOPS:
 RUSTLER 1395'
 SALT 1520'
 GRAYBURG 3700'
 SAN ANDRES 4240'
 GLORIETA 5247'
 PADDOCK 5390'
 BLINEBRY 5795',
 TUBB 6305'
 DRINKARD 6612'
 ABO 6900'

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.

Hole Size: 17 1/2"
 Csg. Size: 13 3/8" 61# & 68# J-55 ST&C
 Set @: 1450'
 Sks. Cmt.: 1650 SKS
 TOC @: SURFACE
 Circ: Y/N: Y

Hole Size: 12 1/4"
 Csg. Size: 8 5/8" 32# J-55 LT&C
 Set @: 4000'
 Sks. Cmt.: 2200 SKS
 TOC @: SURFACE
 Circ: Y/N: Y

1/1/2000
 NOTE: CSG PEELED
 @ WHIPSTOCK

**JUNK IN HOLE CSG / CONES / FORMATION

CIBP PUSHED &
 MILLED TO 5693'

<-- CIBP to be set @ 5590' MD for TA

WINDOW 5624-30'

DRILLED LATERAL FROM 5630-7493' (DATED :- 05/11/1999)

ACDZ BLINEBRY AT 5947-49', 6134-46', 6875-77', 7032-34' W/4200 G 20% HCL (DATED :-

2/12/2000 - KICKING OUT AT BTM OF LATERAL WINDOW

SKAGGS DRINKARD
 6613-6867'

Hole Size: 7 7/8"
 Csg. Size: 5 1/2" 15.5# J-55 LT&C
 Set @: 7000'
 Sks. Cmt.: 1300 SKS
 TOC @: SURFACE
 Circ: Y/N: Y

PBTVD: 5693'
 TVD: 7000'

Updated: 4/28/2014
 By: Prasanna

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 Well No. 16
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 2310' FSL & 1650' FEL
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PERFORATIONS GLORIETA

5,260'-5,272'
 5,276'-5,290'
 5,304'-5,338'
 5,354'-5,366'

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Updated: 4/26/2014

By: Prasanna