

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

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

<sup>7</sup> Surface Location

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

<sup>8</sup> Proposed Bottom Hole Location

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

<sup>9</sup> Pool Information

Pool Name SKAGGS, GLORIETA	Pool Code 57190
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Additional Well Information

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

<sup>21</sup> 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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<sup>22</sup> Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer

<sup>23</sup> 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> Printed name: DENISE PINKERTON Title: REGULATORY SPECIALIST E-mail Address: <a href="mailto:leakejd@chevron.com">leakejd@chevron.com</a> Date: 06/01/2014	OIL CONSERVATION DIVISION
	Approved By: <i>[Signature]</i>
	Title: Petroleum Engineer
	Approved Date: 06/04/14 Expiration Date: 06/04/16
	Conditions of Approval Attached

JUN 04 2014

C.H. WEIR A #16

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

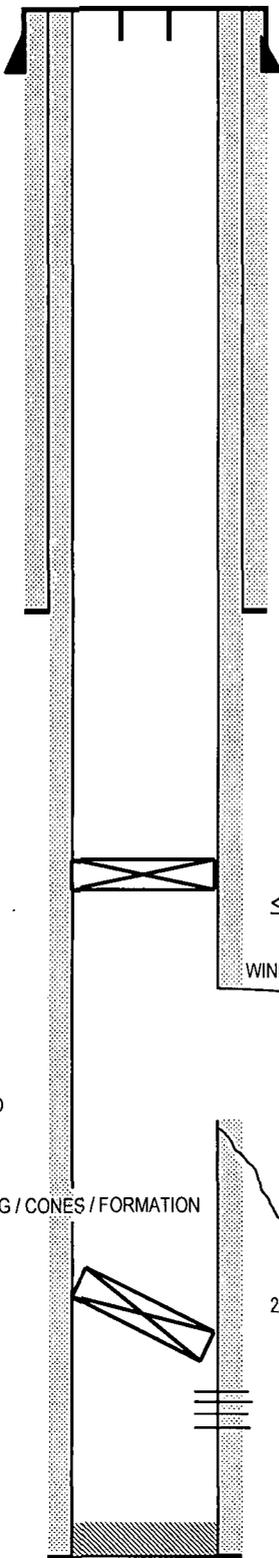
1. TEST THE EXISTING BRIDGE PLUG & DUMP 35' OF CEMENT PLUG.
2. PERFORATE GLORIETA PERFS 5260-5272, 5276-5290, 5304-5338, 5354-5366 & ACID FRAC THE GLORIETA FORMATION.
3. RUN PRODUCTION EQUIPMENT INTO THE WELL & PUT THE WELL ON PRODUCTION.

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'

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

SKAGGS DRINKARD  
 6613-6867'

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 :-

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

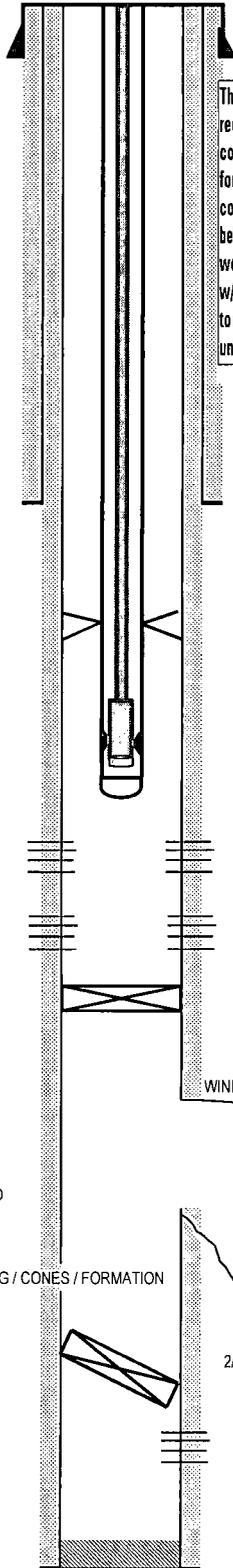
PBTVD: 5693'  
 TVD: 7000'

Updated: 4/28/2014  
 By: Prasanna

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**PERFORATIONS GLORIETA**

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

CIBP set @ 5590' MD (DATED :- 05/11/1999)

WINDOW 5624-30'

1/1/2000  
 NOTE: CSG PEELED  
 @ WHIPSTOCK

\*\*JUNK IN HOLE CSG / CONES / FORMATION

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 Set @: 7000'  
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PBTVD: 5693'  
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Updated: 4/28/2014  
 By: Prasanna