

District I
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Phone: (575) 748-1283 Fax: (575) 748-9720
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District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
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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

SEP 07 2016

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

¹ Operator Name and Address CHEVRON USA INC 6301 DEAUVILLE BLVD MIDLAND, TX 79706		² OGRID Number 4323
		³ API Number 30-025-29686
⁴ Property Code 29919	⁵ Property Name CH WEIR A	⁶ Well No. 19

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
F	12	20S	37E		1980	N	1651	W	LEA

⁸ Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
F	12	20S	37E		1980	N	1651	W	LEA

⁹ Pool Information

GRAYBURG	¹⁰ Pool Name SKAGGS GRAYBURG	¹¹ Pool Code 57380
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Additional Well Information

¹² Work Type P	¹³ Well Type OIL	¹⁴ Cable/Rotary	¹⁵ Lease Type PRIVATE	¹⁶ Ground Level Elevation 3564'
¹⁷ Multiple N	¹⁸ Proposed Depth 7200	¹⁹ Formation GRAYBURG	²⁰ Contractor	²¹ 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

²² Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
SURF	15	11.75	42	1428	1100	SURF
INT1	11	8.625	32	4000	1200	SURF
PROD	7.875	5.5	15 & 17	7200	1500	SURF

Casing/Cement Program: Additional Comments

PLUGBACK TO THE GRAYBURG FORMATION

²³ Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
ANNULAR	5000	1000	

²⁴ 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 ☐ and/or 19.15.14.9 (B) NMAC ☐ if applicable.

Signature: *Cindy Herrera-Murillo*

Printed name: CINDY HERRERA-MURILLO

Title: PERMITTING SPECIALIST

E-mail Address: CHERRERAMURILLO@CHEVRON.COM

Date: 09/07/2016

Phone: 575-263-0431

OIL CONSERVATION DIVISION

Approved By:

Title:

Approved Date: 09/08/16

Expiration Date: 09/08/18

Conditions of Approval Attached

CH WEIR A 19 CURRENT WELLBORE DIAGRAM

Lease:	CH WEIR A		API	30-025-29686	
Well #:	19		Surface	Tshp/Rng:	20S-37E
Field:	SKAGGS		Unit Ltr.:	F	Section: 12
County:	LEA	St.:	NM	Surf. Loc.:	1980 FNL 1651 FWL

Surface Casing

Size:	11 3/4"
Wt., Grd.:	42#, H-40
Depth:	1,428
Sxs Cmt:	1,100
Circulate:	Yes
TOC:	Surface
Hole Size:	15"

KB:	3,580
GL:	3,564
Ini. Spud:	06/27/86

Intermediate Casing

Size:	8 5/8
Wt., Grd.:	32#, S-80
Depth:	4,000
Sxs Cmt:	1,200
Circulate:	Yes
TOC:	Surface
Hole Size:	11.00'

Production Casing

Size:	5 1/2
Wt., Grd.:	15# & 17#, K-55
Depth:	7,200
Sxs Cmt:	1,500
Circulate:	Yes
TOC:	Surf
Hole Size:	7 7/8

Perforations

6614'-6930' (DRINKARD)

PROPOSED: 3805'-4000' (GRAYBURG)

PROPOSED: CIBP @ 6560' W/ 35' OF CEMENT ON TOP PROPOSED

6614'-6930' (DRINKARD)

PBTD:	7,195
TD:	7,200

Chevron U.S.A. Inc. Wellbore Diagram : WEIRCHA19

Lease: OHO HOBBS FMT		Well No.: WEIR C. H. -A- 19		Field: Z - FLD-SKAGGS	
Location: 1980FNL1651FWL		Sec.: N/A		Blk:	Survey: N/A
County: Lea	St.: New Mexico	Refno: IF2332		API: 3002529686	Cost Center: UCL211300
Section: E037		Township: 12 S			Range: S020 E
Current Status: ACTIVE				Dead Man Anchors Test Date: 06/04/2007	
Directions:					

