

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**HOBBBS**
NOV 28 2016
RECEIVED**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
NMNM118723

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
SD WE 23 FED P25 001H ✓9. API Well No.
30-025-43460-00-X110. Field and Pool, or Exploratory
JENNINGS11. County or Parish, and State
LEA COUNTY, NM1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
CHEVRON USA INC ✓
Contact: DENISE PINKERTON
E-Mail: leakejd@chevron.com3a. Address
1616 W. BENDER BLVD
HOBBBS, NM 882403b. Phone No. (include area code)
Ph: 432-687-73754. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 23 T26S R32E SESW 260FSL 2603FWL ✓
32.021484 N Lat, 103.645325 W Lon

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Change to Original A
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	PD

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

PLEASE FIND ATTACHED, NEW DIRECTIONAL SURVEY, AND NEW CERTIFIED C-102 PLAT, CHANGING THE BOTTOMHOLE LOCATION.

SHL: NO CHANGE

BHL OLD: 180' FNL, 1670' FWL, 32.049686N, -103.648281W (NAD 27)

BHL NEW: 180' FNL, 1815' FWL, 32.049811N, -103.648283W (NAD 83)

ANY QUESTIONS/CONCERNS SHOULD BE DIRECTED TO KENNETH HODGES, CHEVRON DRILLING ENGINEER, AT 713-372-2154.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #356236 verified by the BLM Well Information System For CHEVRON USA INC, sent to the Hobbs Committed to AFMSS for processing by DEBORAH MCKINNEY on 10/31/2016 (17DLM0060SE)	
Name (Printed/Typed) DENISE PINKERTON	Title PERMITTING SPECIALIST
Signature (Electronic Submission)	Date 10/27/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By CHRISTOPHER WALLS	Title PETROLEUM ENGINEER	Date 11/16/2016
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Hobbs

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

District I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 391-6161 Fax (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone (505) 748-1283 Fax (505) 748-9720

District III
1000 Rio Brazos Road, Artesia, 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 & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43460		² Pool Code 97838		³ Pool Name Cummings, Upper Bon Spring, Shale	
⁴ Property Code 317066		⁵ Property Name SD WE 23 FED P25		⁶ Well Number 1H	
⁷ OGRID No. 4323		⁸ Operator Name CHEVRON U.S.A. INC.		⁹ Elevation 3121'	

Surface Location

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	23	26 SOUTH	32 EAST, N.M.P.M.		260'	SOUTH	2603'	WEST	LEA

Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	14	26 SOUTH	32 EAST, N.M.P.M.		180'	NORTH	1815'	WEST	LEA

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

PROPOSED BOTTOM HOLE LOCATION X= 712,395 NAD 27 Y= 382,475 LAT 32.049686 LONG 103.647813 X= 753,582 NAD83 Y= 382,533 LAT 32.049811 LONG 103.648283	SD WE 23 FED P25 1H WELL X= 713,232 NAD 27 Y= 372,222 LAT 32.021486 LONG 103.645324 X= 754,419 NAD83 Y= 372,279 LAT 32.021611 LONG 103.645793 ELEVATION +3121' NAVD 88		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Denise Pinkerton</i> 10/27/2016 Signature Date Denise Pinkerton Printed Name Leakejd@chevron.com E-mail Address	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 2-B-2016 Date of Survey <i>[Signature]</i> Signature and Seal of Professional Surveyor 23006 Certificate Number
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CORNER COORDINATES TABLE (NAD 27)

A - Y=382652.25, X=711907.34
B - Y=382660.57, X=713234.95
C - Y=371953.82, X=711958.74
D - Y=371962.12, X=713287.04



Chevron U.S.A. Inc.

Location: Lea County, NM
Field: Jennings, Upper Bone Spring (Lea County, NM)
Facility: SD WE 23 Fed P25

Sit: SD WE 23 Fed P25 No. 1H
Well: SD WE 23 Fed P25 No. 1H
Wellbore: SD WE 23 Fed P25 No. 1H (PWB)



Well Profile Data

Design Comment	MD (ft)	Inc (°)	Az (°)	TVD (ft)	Local N (ft)	Local E (ft)	DLS (°/100ft)	VS (ft)
Tie On	32.60	0.000	258.115	32.60	0.00	0.00	0.00	0.00
Start Nudge	1000.00	0.000	258.115	1000.00	0.00	0.00	0.00	0.00
EOB/SOH	2000.00	10.000	258.115	1994.93	-17.93	-85.18	1.00	-17.52
EOH/SOD	5634.66	10.000	258.115	5574.38	-147.91	-702.80	0.00	-144.60
End of Drop	6634.66	0.000	359.730	6569.31	-165.84	-787.98	1.00	-162.12
KOP 100°FSL 1815°FWL	8488.40	0.000	359.730	8423.04	-165.84	-787.98	0.00	-162.12
Landing 670' FSL 1815°FWL	9388.40	90.000	359.730	8996.00	407.12	-790.68	10.00	410.84
6800' from LP	16188.40	90.000	359.730	8996.00	7207.04	-822.69	0.00	7210.84
End of 3D Arc	16380.55	86.157	359.730	9002.44	7399.04	-823.59	2.00	7402.84
7700' from LP	17090.14	86.157	359.730	9050.00	8107.03	-826.93	0.00	8110.84
End of 3D Arc	17291.75	90.189	359.730	9056.43	8308.50	-827.88	2.00	8312.31
TD/PBHL 330°FNL 1815°FWL	19236.71	90.189	359.730	9050.00	10253.42	-837.03	0.00	10257.25

Bottom Hole Location

MD (ft)	Inc (°)	Az (°)	TVD (ft)	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
19236.71	90.189	359.730	9050.00	10253.42	-837.03	712395.00	382475.00	32°02'58.867"N	103°38'52.129"W

Well reference wellbore is SD WE 23 Fed P25 No. 1H Rev A-0	Grid System: NAD83 / The New Mexico SP. (Eastern Zone 3001), US feet
True vertical depths are referenced to NAD83 (KB)	* Wellbore was transformed from a different geoid datum
Measured depths are referenced to NAD83 (KB)	North Reference: Grid North
NAD83 X-30 (KB) to Mean Sea Level: 3153.6 feet	Scale: True distance
Mean Sea Level to Ground level (At Sit): SD WE 23 Fed P25 No. 1H: -3121 feet	Depths are in feet
Coordinates are in feet referenced to Sit	Created by: Isarcon on 2016-10-18
	Database: WA, Midland

Location Information					
Facility Name	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude	
SD WE 23 Fed P25	712395.000	372222.000	32°01'17.350"N	103°38'43.183"W	
Sit	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude
SD WE 23 Fed P25 No. 1H	0.00	0.00	712395.000	372222.000	32°01'17.350"N
NAD83 X-30 (KB) to Ground level (At Sit): SD WE 23 Fed P25 No. 1H					32.60
Mean Sea Level to Ground level (At Sit): SD WE 23 Fed P25 No. 1H					-3121 ft
NAD83 X-30 (KB) to Mean Sea Level					3153.60

