30-025-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
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD
SEP 17 2015
RECEIVED

Form C-101
Revised July 18, 2013

☐ AMENDED REPORT

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

1. Operator Name and Address	2. OGRID Number
CHEVRON U.S.A. INC. 15 SMITH ROAD MIDLAND, TEXAS 79705	4323
	3. API Number 30-025-35028

4. Property Code	5. Property Name	6. Well No.
	F.B. DAVIS	008

7. Surface Location

UL - Lot	Sec	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
C	8	23S	37E		960	NORTH	2245	WEST	LEA

8. Proposed Bottom Hole Location

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

9. Pool Information

Pool Name	Pool Code
LANGLIE MATIX; 7 RIVERS QUEEN GRAYBURG	37240

Additional Well Information

11. Work Type	12. Well Type	13. Cable/Rotary	14. Lease Type	15. Ground Level Elevation
RECOMPLETE	OIL		PRIVATE	3327'
16. Multiple	**17. Proposed Depth**	**18. Formation**	**19. Contractor**	**20. Spud Date**
NO	7300'	GRAYBURG		

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

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 ☒ and/or 19.15.14.9 (B) NMAC ☒, if applicable.
Signature: Denise Pinkerton

Printed name: DENISE PINKERTON

Title: REGULATORY SPECIALIST

E-mail Address: leakejd@chevron.com

Date: 09/15/2015 Phone: 432-687-7375

OIL CONSERVATION DIVISION

Approved By:

Title: Petroleum Engineer

Approved Date: 09/17/15 Expiration Date: 09/17/17

Conditions of Approval Attached

ADD LANGLIE MATTIX; 7RQ-GB NEW

SEP 21 2015

CHEVRON INTENDS TO PLUG BACK THE SUBJET WELL FROM THE CURRENT BLINEBRY/PADDOCK COMPLETION INTERVAL AND RECOMPLETE IN THE GRAYBURG RESERVOIR VIA FRACTURE STIMULATION.

THE INTENDED PROCEDURE IS AS FOLLOWS:

1) Pull existing completion eqpt from well.
2) Isolate Blinebry perforations 5442-5910 w/CIBP set @ 5400' and cap w/35 cmt to 5365'. Pressure test against CIBP/cement cap to 500 psi for 10 minutes.
3) Isolate Paddock/Glorieta perforations 5112-5206' w/CIBP set @ 5080' and cap w/35' cmt to 5045'. Pressure test against CIBP/cement cap to 500 psi for 10 minutes.
4) Set Frac base CIBP @ 4050' and cap w/35' cement to 4015' (new PBTD). Pressure test against CIBP/cement cap to 500 psi for 10 minutes.
5) Perforate intervals 3744-3747', 3749-3755', 3775-3779', 3794-3809' & 3830-3838' @ 4 JSPF, 90 deg phasing.
6) Run 5 1/2" packer on 3 ½" frac string to 3675' & set. Test 5 ½"x3 ½" annulus to 500 psi, install 10k frac valve & manifold. RDMOPU & MIRU frac company & associated surface eqpt for frac operations. Test eqpt & lines to 8k psi.
7) Frac well dn 3 1/2" frac string w/approx. 2100 gals treated water breakdown, 2500 gals 15% HCL, 9300 gals 25# gel, 75,000 gals BFrac 25 (or equiv), 6000# 100 mesh white sand, 65,000 lbs 16/30 mesh white, & 74,000 lbs resin-coated Super LC 16/30 mesh. RDMO frac eqpt.
8) Flow back well if necessary, otherwise MIRUPU back to well. Release treating pacer & POOH. RIH w/4 ¾" bit & 3 ½" workstring & clean out well to PBTD.
9) Run completion BHA, downhole pump & rds.
10) RTP.

DURING THIS PROCESS WE PLAN TO USE THE CLOSED LOOP SYSTEM WITH A STEEL TANK AND HAUL TO THE REQUIRED DISPOSAL, PER THE OCD RULE 19.15.17.

PLEASE FIND ATTACHED, THE C-102 PLAT.

J. B. Davis #8