

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
Budget Bureau No. 1004-0137
Expires December 31, 1991

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SUBMIT ORIGINAL WITH 5 COPIES

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a Type of Well OIL ☒ GAS ☐ DRY ☐ OTHER
WELL WELL
1b Type of Completion
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF ☐ OTHER
WELL OVER N BACK RESVR

2 Name of Operator
CHEVRON USA INC

3 Address and Telephone No
15 SMITH RD, MIDLAND, TX 79705 432-687-737

4 Location of Well (Report location clearly and in accordance with any State requirements *)
At Surface
Unit Letter M 660 Feet From The SOUTH Line and 330 Feet From The WEST Line
At proposed prod zone

At Total Depth

14 Permit No

Date Issued

12 County or Parish

13 State

EDDY

NM

15 Date Spudded 6/22/2007 16 Date T D Reached 7/9/2007 17 Date Compl (Ready to Prod) 8/1/2007 18 Elevations (Show whether DF, RT, GR, etc.) 19 Elev Casinhead

20 Total Depth, MD & TVD 8500 21 Plug Back T D, MD & TVD 8435 22 If Multiple Compl, How Many* 23 Intervals Rotary Tools Drilled By --> Cable Tools

24 Producing Interval(s), Of This Completion -- Top, Bottom, Name (MD and TVD)*
6517-8128' DELAWARE

25 Was Directional Survey Made
YES

26 Type Electric and Other Logs Run
PDK, CNL, RAL

27 Was Well Cored
NO

28 CASING RECORD (Report all Strings set in well)

CASING SIZE & GRADE	WEIGHT LB /FT	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
13 3/8"	48#	815'	17 1/2"	950 SX	391 SX
8 5/8"	32#	4430'	11"	1400 SX	428 SX
5 1/2'	17#, 15 5#	8500'	7 7/8"	1210 SX	16 SX

29 LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	7360'	

30 TUBING RECORD

31 Perforation record (interval, size, and number)

8118-26, 8072-82, 7818-26, 7826-46, 7790-87, 7008-7030, 6517-6522, 6522-6542

32 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

8072-8118 STIM W/40,000 GALS SLURRY, & SAND

7711-7846 FRAC W/181,000 LBS ACID

6517-6542 FRAC W/98,000 LBS SAND

7008-7030 FRAC W/68,280# FRAC SAND

33 PRODUCTION

Date First Production 8/31/2007 Production Method (Flowing, gas lift, pumping - size and type pump)
PUMPING

Well Status (Prod or Shut-in)

PROD

Date of Test 9-09-07 Hours tested 24 HRS Choke Size Prod'n For Test Period Oil - Bbl 41 Gas - MCF 18 Water - Bbl 303 Gas - Oil Ratio 439

Flow Tubing Press Casing Pressure Calculated 24-Hour Rate Oil - Bbl Gas - MCF Water - Bbl Oil Gravity - API -(Corr)

OCT 22 2007

34 Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD

Test Witnessed By

35 List of Attachments
NOTARIZED DEVIATIONS

JERRY FANT
PETROLEUM GEOLOGIST

36 I hereby certify that the foregoing is true and correct

SIGNATURE Denise Pinkerton TITLE Regulatory Specialist

DATE 10/11/2007

TYPE OR PRINT NAME Denise Pinkerton

Neff 13 Federal #17

37 SUMMARY OF POROUS ZONES (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, tests including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC	NAME	TOP	
					MEAS DEPTH	TRUE VERT DEPTH
BASE SALT	4207	4484	MASSIVE SALT DEPOSIT			
ANHYDRITE BASE	4485	4534	ANHYDRITE			
BELL CANYON	4535	5456	SANDSTONE			
CHERRY CANYON	5457	6980	SANDSTONE			
BRUSHY CANYON	6981	8227	SANDSTONE			
LOVING	8228	8324	SANDSTONE			
BONE SPRING	8325	TD	SANDSTONE & CARBONATE			

LOCATION NEFF 13 FEDERAL # 17

LEASE & WELL EDDY COUNTY, NEW MEXICO
(Give Unit, Section, Township and Range)

OPERATOR CHEVRON 15 SMITH ROAD
MIDLAND, TEXAS 79707

DRILLING CONTRACTOR NABORS DRILLING USA, LP

The Undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results.

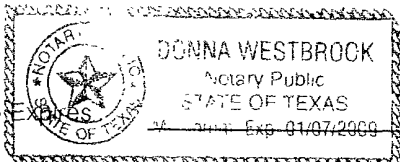
DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
1/4 204	1 5594		
1/2 454	1 1/4 6134		
1/4 707	1 6617		
1 805	0 7156		
1/2 1317	3/4 7641		
3/4 1829	3/4 8183		
1 2341			
1/2 2852			
3/4 3365			
1 3/4 3621			
1 3/4 3877			
1 3/4 4133			
1 4389			
1 1/2 4599			
1 5111			

Drilling Contractor Nabors Drilling USA, LP

By *Keith Dunn*
Keith Dunn-District Manager

Subscribed and sworn to before me this October day of 2007

My Commission Expires 01/07/2009

 Donna Westbrook
Notary Public

MIDLAND County TEXAS