

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-36021

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil / Gas Lease

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER ☐

2. Name of Operator

CHEVRON USA INC

3. Address of Operator

15 SMITH ROAD, MIDLAND, TX 79705

4. Well Location

Unit Letter A : 990' Feet From The NORTH Line and 330' Feet From The EAST Line

Section 15 Township 21-S Range 37-E NMPM LEA COUNTY

10. Date Spudded

12/28/2002

11. Date T.D. Reached

1/3/2003

12. Date Compl. (Ready to Prod.)

1/17/2003

13. Elevations (DF & RKB, RT, GR, etc.)

3444'

14. Elev. Csghead

15. Total Depth

4010'

16. Plug Back T.D.

3990'

17. If Mult. Compl. How Many Zones?

18. Intervals

Drilled By

Rotary Tools

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

3853-3961' GRAYBURG

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

GR/CPNL/CBL

22. Was Well Cored

NO

23. CASING RECORD (Report all Strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
8 5/8"	24#	410'	11"	200 SX	
5 1/2"	15.5#	4010'	7 7/8"	850 SACKS	

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	3735'	

26. Perforation record (interval, size, and number)

3853-58, 3865-70, 3876-80, 3886-89, 3894-98, 3904-07, 3913-15, 3924-28, 3932-33, 3938-42, 3952-54, 3957-61 (5 RUNS)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

3853-3961

STIMULATE W/500 GALS 15% HCL

FRAC W/68,000 GALS YF135 & SAND

28. PRODUCTION

Date First Production

2/17/2003

Production Method (Flowing, gas lift, pumping - size and type pump)

PUMPING - ROD PUMP

Well Status (Prod. or Shut-in)

PROD

Date of Test

2-17-03

Hours tested

24 HRS

Choke Size

Prod'n For

Test Period

Oil - Bbl.

40

Gas - MCF

107

Water - Bbl.

124

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API -(Corr.)

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

SOLD

Test Witnessed By

30. List Attachments

SURVEY

31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNATURE

Denise Leake

TITLE

Regulatory Specialist

DATE

2/19/2003

TYPE OR PRINT NAME

Denise Leake

Telephone No.

915-687-7375

State 5 #11 -

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true verticle depths shall be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy		T. Canyon	
T. Salt		T. Strawn	
B. Salt		T. Atoka	
T. Yates	2571	T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen	3405	T. Silurian	
T. Grayburg	3750	T. Montoya	
T. San Andres	3981	T. Simpson	
T. Glorieta		T. McKee	
T. Paddock		T. Ellenburger	
T. Blinebry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	
T. Drinkard		T. Bone Springs	
T. Abo		T.	
T. Wolfcamp		T.	
T. Penn		T.	
T. Cisco (Bough C)		T.	

Northwestern New Mexico

T. Ojo Alamo	T. Penn "B"
T. Kirtland-Fruitland	T. Penn "C"
T. Pictured Cliffs	T. Penn "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
T. Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____

No. 3, from _____ to _____
 No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in the hole.

No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	3558	3558	RED BED, ANHYDRITE, SALT, DOLOMITE				
3558	3750	192	SANDY DOLOMITE ANHYDRITE				
3750	TD	260	DOLOMITE, ANHYDRITE, SILTY DOLOMITE				
				ELF <u>352403</u> ABOVE DATE DOES NOT INDICATE WHEN CONFIDENTIAL LOGS WILL BE RELEASED			

ChevronTexaco
15 Smith Road
Midland, TX 79705

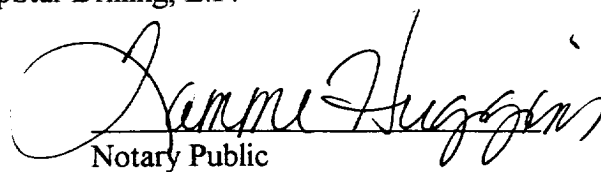
State "S" #11
Lea County, New Mexico

200	2.00	1/2	0.88	1.75	1.75
387	1.87	1	1.75	3.27	5.02
636	2.49	1 1/4	2.19	5.45	10.47
886	2.50	3/4	1.31	3.28	13.75
1134	2.48	1	1.75	4.34	18.09
1381	2.47	1 1/4	2.19	5.40	23.49
1629	2.48	1	1.75	4.34	27.83
1879	2.50	3/4	1.31	3.28	31.12
2127	2.48	1	1.75	4.34	35.46
2377	2.50	3/4	1.31	3.28	38.74
2626	2.49	1 1/2	2.63	6.54	45.27
2875	2.49	1 1/2	2.63	6.54	51.81
3126	2.51	3/4	1.31	3.29	55.10
3627	5.01	3/4	1.31	6.58	61.68
3878	2.51	1 1/2	2.63	6.59	68.27
4010	1.32	1	1.75	2.31	70.58


Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 6th day of January 2003 by Michael Roghair - General Manager, CapStar Drilling, L.P.




Notary Public

WELLBORE DIAGRAM

Lease: State "S" Well No.: 11 Field: Penrose Skelly Formation: Grayburg
Location: 990' FNL 330' FEL Section: 15 Tsp: 21S Range: 37E
County: Lea State: New Mexico Lot: A API: 30-025-36021 Refno: HI5593
Working Int: 100% WBS: UWPNM-D2030 Cost Center: UCPH61100

Surface Csg.

Size: 8-5/8"
Wt.: 24#
Set @: 410'
Sx cmt: 200
Circ: 55 sx
TOC: Surface
Hole Size: 11"

KB: _____
DF: _____
GL: _____
Spud Date: 12/28/2002
Released Rig: 1/3/2003
Compl. Date: _____

Production Csg.

Size: 5-1/2"
Wt.: 15.5#
Set @: 4010'
Sx Cmt: 850
Circ: 85 sx
TOC: Surface
Hole Size: 7-7/8"

Tubing Detail

# Jts.	Size	Footage
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GRAYBURG PERFS

STATUS

3853'-3858'	ACTIVE
3865'-3870'	ACTIVE
3876'-3880'	ACTIVE
3886'-3889'	ACTIVE
3894'-3898'	ACTIVE
3904'-3907'	ACTIVE
3913'-3915'	ACTIVE
3924'-3928'	ACTIVE
3932'-3933'	ACTIVE
3938'-3942'	ACTIVE
3952'-3954'	ACTIVE
3957'-3961'	ACTIVE

Rod Detail

# Rods.	Size	Footage
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PBTD-3990'

TD 4010'

Remarks: 1/03 Complete well in the Grayburg. Stimulate w/ 3000 gals 15% HCL @ 10bpm.

Prepared by: G. R. WINK

Date: 1/15/2003