

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French, Hobbs, NM 88240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-025-34843

5. Indicate Type Of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

2. Name of Operator

Chevron U.S.A. Inc.

3. Address of Operator

P.O. Box 1150 Midland, TX 79702

7. Lease Name or Unit Agreement Name

ARROWHEAD GRAYBURG UNIT

8. Well No.

330

9. Pool name or Wildcat

ARROWHEAD; GRAYBURG

4. Well Location

Unit Letter M : 1281 Feet From The SOUTH Line and 1310 Feet From The WEST Line

Section 36 Township 21S Range 36E NMPM LEA County

10. Date Spudded

2/7/00

11. Date T.D. Reached

2/16/00

12. Date Compl. (Ready to Prod.)

5/10/00

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

3532'

14. Elev. Casinghead

15. Total Depth

3855'

16. Plug Back T.D.

3845'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

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

3716'-3828'

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

DLL/MSFL/BHC/GR/SOL/DSN

22. Was Well Cored

YES

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36	503'	12-1/4"	325 SX - SURF	
7"	20	3855'	8-3/4"	900 SX - SURF	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3710'	

25. TUBING RECORD

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

3716'-3828' 3 JHPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3716'-3828'	3000 GALS 15%
3716'-3828'	850 GALS 15%

28. PRODUCTION

Date First Production 5/10/00	Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING					Well Status (Prod. or Shut-in) PROD	
Date of Test 5/17/00	Hours Tested 24	Choke Size W.O.	Prod'n For Test Period	Oil - Bbl. 12	Gas - MCF 7	Water - Bbl. 763	Gas - Oil Ratio 583
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 12	Gas - MCF 7	Water - Bbl. 763	Oil Gravity - API -(Corr.)	

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

SOLD

Test Witnessed By

30. List Attachments

DEVIATION SURVEY

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

Signature

Printed Name

J. K. RIPLEY

Title

REGULATORY O.A.

Date 6/14/00

INSTRUCTIONS

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 vertical depths shall also 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

Northeastern New Mexico

T. Anhy	1183
T. Salt	1272
B. Salt	2512
T. Yates	2718
T. 7 Rivers.	2910
T. Queen	3364
T. Grayburg	3648
T. San Andres	
T. Glorieta	
T. Paddock	
T. Blinebry	
T. Tubb	
T. Drinkard	
T. Abo	
T. Wolfcamp	
T. Penn	
T. Cisco (Bough C)	

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 3648 to 3855

No. 3, from ----- to -----

No. 2, from _____ to _____

No. 4, from ----- to -----

IMPORTANT WATER SANDS

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

No. 1, from _____ to _____ feet _____

No. 2, from _____ to _____ feet _____

No. 3. from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

[illegible]