

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.
30-025-31388
5. Indicate Type of Lease
STATE ☐ FEB ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Injector

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

Arrowhead Grayburg Unit

2. Name of Operator
Chevron U.S.A., Inc.

8. Well No.
212

3. Address of Operator
P.O. Box 1150 Midland, TX 79702

9. Pool name or Wildcat
Arrowhead Grayburg

4. Well Location
Unit Letter M : 630 Feet From The South Line and 660 Feet From The West Line
Section 7 Township 22S Range 37E NMPM Lea County

10. Date Spudded 2/3/92 11. Date T.D. Reached 2/12/92 12. Date Compl. (Ready to Prod.) 2/26/92 13. Elevations (DF& RKB, RT, GR, etc.) 3436' GE 14. Elev. Casinghead --

15. Total Depth 3805' 16. Plug Back T.D. 3791' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools X

19. Producing Interval(s), of this completion - Top, Bottom, Name 3616'-3786' Grayburg 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run CNL-GR-DLL-MLL-CBL-CET-GR-CCL 22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23#	1120'	12-1/4"	713 sx	150 sx
5-1/2"	15.5#	3805'	7-7/8"	850 sx	121 sx

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8"	3586'	3586'

26. Perforation record (interval, size, and number)
3626'-3704' 2 JHPF 180 deg 4" (24 holes)
3616'-3774' 2 JHPF 180 deg 4" (72 holes)
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
3626'-3704' 200 gals 15% NEFE
3616'-3786' 400 gals 15% NEFE

28. **PRODUCTION**
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)
Date of Test Hours Tested Choke Size Prod'n For Test Period Oil - Bbl. Gas - MCF Water - Bbl. 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.) Test Witnessed By

30. List Attachments

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 J. K. Ripley Printed Name J. K. Ripley Title Technical Assistant Date 3/3/92

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

T. Anhy 1069
T. Salt 1186
B. Salt 2428
T. Yates 2642
T. 7 Rivers 2830
T. Queen 3290
T. Grayburg 3623
T. San Andres
T. Glorieta
T. Paddock
T. Blinbry
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.

Northwestern New Mexico

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
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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 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
Surf	1069	1069	Surface sands				
1069	1186	117	Anhydrite				
1186	2428	1242	Salt Intrbbed w/Sands				
2428	3428	1000	Intrbbed Sds, Shales, Evap.				
3428	3623	195	Calaceous Sdstones Intrbbed w/Thin Dolomites				
3623	3801	178	Dolomites Intrbbed w/Thin Calaceous Sandstones				

RECEIVED
MAR 6 1952