

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

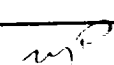
WELL API NO. 30-025-31752	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Arrowhead Grayburg Unit	
8. Well No. 200	
9. Pool name or Wildcat Arrowhead Grayburg	

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					
4. Well Location Unit Letter <u>J</u> : <u>1780</u> Feet From The <u>South</u> Line and <u>1880</u> Feet From The <u>East</u> Line Section <u>7</u> Township <u>22S</u> Range <u>37E</u> NMPM Lea County					
10. Date Spudded 10/26/92	11. Date T.D. Reached 10/31/92	12. Date Compl. (Ready to Prod.) 3/1/93	13. Elevations (DF & RKB, RT, GR, etc.) 3430' GE	14. Elev. Casinghead --	
15. Total Depth 3885'	16. Plug Back T.D. --	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 3596'-3848' Grayburg	
21. Type Electric and Other Logs Run			20. Was Directional Survey Made Yes		
22. Was Well Cored No					

23. 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#	1061'	12-1/4"	750 sx	250 sx-surf
5-1/2"	15.5#	3885'	7-7/8"	730 sx	300 sx-surf

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3829'	--

26. Perforation record (interval, size, and number) 3596'-3848' 2 JHPF (38 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3596'-3848'	58 bbls 15% NEFE HCL

PRODUCTION						
First Production 3/1/93	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Prod	
Use of Test 3/2/93	Hours Tested 24	Choke Size W.O.	Prod'n For Test Period 10	Oil - Bbl 94	Gas - MCF 11	Water - Bbl 9400
Flow Tubing Press. 40#	Casing Pressure 40#	Calculated 24-Hour Rate 10	Oil - Bbl 94	Gas - MCF 11	Water - Bbl 34.2	Oil Gravity - API - (Corr.)
Disposition of Gas (Sold, used for fuel, vented, etc.) sold					Test Witnessed By 	
List Attachments						

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 T.A. Date 3/9/93

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 1045'
T. Salt 1140'
B. Salt 2452'
T. Yates 2563'
T. 7 Rivers 2350'
T. Queen 3347'
T. Grayburg 3531'
T. San Andres 3354'
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 Otzie
T. Granite
T.
T.
T.
T.
T.
T.
T.
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 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	1045	1045	Surface Alluvium				
1045	1140	95	Anhydrite				
1140	2452	1312	Interbedded Salt & thin Clastics				
2452	3450	998	Interbedded thin Clastics & Carbonates				
3450	3631	181	Clastics interbedded w/ thin Clastics				
3631	3882	251	Dolomite interbedded w/ thin Clastics				