

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Leases - 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 COMPLETION OR RECOMPLETION REPORT AND LOG						WELL API NO. 30-025-31632	
1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>Injector</u>						5. Indicate Type of Lease STATE ☐ FEE ☒	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER ☐						6. State Oil & Gas Lease No.	
2. Name of Operator Chevron U.S.A., Inc.						7. Lease Name or Unit Agreement Name Arrowhead Grayburg Unit	
3. Address of Operator P. O. Box 1150, Midland, TX 79702						8. Well No. 240	
4. Well Location Unit Letter <u>M</u> : <u>660</u> Feet From The <u>South</u> Line and <u>775</u> Feet From The <u>West</u> Line Section <u>18</u> Township <u>22S</u> Range <u>37E</u> NMPM Lea County						9. Pool name or Wildcat Arrowhead GB	
10. Date Spudded 7/16/92	11. Date T.D. Reached 7/22/92	12. Date Compl. (Ready to Prod.) 7/30/92	13. Elevations (DF & RKB, RT, GR, etc.) 3438' GL	14. Elev. Casinghead --			
15. Total Depth 3836'	16. Plug Back T.D. 3826'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	20. Was Directional Survey Made Yes			
19. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg 3654'-3817'				22. Was Well Cored No			
21. Type Electric and Other Logs Run GR-CCL-NL							
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#	1177'	12-1/4"	800 sx	100 sx-surf		
5-1/2"	15.5#	3836'	7-7/8"	925 sx	128 sx-surf		
24. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD		
					SIZE DEPTH SET PACKER SET		
					2-3/8" 3609' 3609'		
26. Perforation record (interval, size, and number) 3654'-3658'; 3695'-3741'; 3754'-3817' 2 JHPF 180 deg phsd (114 holes)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3654'-3817' 1000 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 <u>J. K. Ripley</u>		Printed Name <u>J. K. Ripley</u>		Title <u>Tech Assistant</u>	Date <u>9/1/92</u>		

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 triplicate 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 1180
T. Salt 1275
B. Salt 2475
T. Yates 2682
T. 7 Rivers 2876
T. Queen 3341
T. Grayburg 3651
T. San Andres
T. Glorieta
T. Paddock
T. Blinberry
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. Picured 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 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	1180	1180	Surface alluvium				
1180	1275	95	Anhydrite				
1275	2475	1200	Interbedded salt & thin clastics				
2475	3463	988	Interbedded thin clastics & carbonates				
3463	3651	188	Clastics interbedded with thin carbonates				
3651	3811	160	Dolomite interbedded with thin clastics				

RECEIVED
SEP 10 1961