

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

Form C-105
Revised 1-1-89

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

WELL API NO. 30-025-34844
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 _____	7. Lease Name or Unit Agreement Name ARROWHEAD GRAYBURG UNIT
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8. Well No. 343
2. Name of Operator CHEVRON U.S.A., INC.	9. Pool name or Wildcat ARROWHEAD;GRAYBURG
3. Address of Operator P. O. BOX 1150 MIDLAND, TX 79702	

4. Well Location Unit Letter <u>A</u> : <u>1055</u> Feet From The <u>NORTH</u> Line and <u>200</u> Feet From The <u>EAST</u> Line Section <u>2</u> Township <u>22S</u> Range <u>36E</u> NMPM <u>LEA</u> County _____					
10. Date Spudded 02/18/2000	11. Date T.D. Reached 02/24/2000	12. Date Compl. (Ready to Prod.) 03/25/2000	13. Elevations (DF & RKB, RT, GR, etc.) 3550'	14. Elev. Casinghead	
15. Total Depth 3905'	16. Plug Back T.D. 3885'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <u>XX</u> Cable Tools _____	19. Producing Interval(s), of this completion - Top, Bottom, Name 3736'-3860'	
21. Type Electric and Other Logs Run SDL/DSN/GR			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
9-5/8"	36	507'	12-1/4"	325 SX - SURF	
7"	20	3905'	8-3/4"	650 SX - SURF	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3645'	
26. Perforation record (interval, size, and number) 3736'-3860' 3 JHPF				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3736'-3860' AMOUNT AND KIND MATERIAL USED 1500 GALS-15% NEFE, 145 RCNB'S			

28. PRODUCTION							
Date First Production 03/25/2000		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING				Well Status (Prod. or Shut-in) PROD	
Date of Test 04/15/2000	Hours Tested 24	Choke Size W.O.	Prod'n For Test Period	Oil - Bbl. 34	Gas - MCF 39	Water - Bbl. 2332	Gas - Oil Ratio 1147
Flow Tubing Press. 35	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 34	Gas - MCF 39	Water - Bbl. 2332	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 <u>J.K. Ripley</u>	Printed Name <u>J. K. RIPLEY</u> Title <u>REGULATORY O.A.</u> Date <u>05/31/2000</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 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

Northwestern New Mexico

T. Anhy _____ 1270	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "E." _____
T. Salt _____ 1362	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C'" _____
B. Salt _____ 2544	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "I)" _____
T. Yates _____ 2750	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3006	T. Devonian _____	T. Menefee _____	T. Madisor _____
T. Queen _____ 3396	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3682	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	T. _____
T. Cisco (Bough C) _____	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 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
3396	3682	286	SAND, DOLOMITE				
3682	3905	223	DOLOMITE, SAND				