

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT READING
OFFICE FOR NUMBER
OF COPIES REQUIRED
(See Other Instructions on
reverse side)

BLM Roswell District
Modified Form No.
NM060-3160-3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM-1410	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR Chevron U.S.A. Inc.				7. UNIT AGREEMENT NAME Arrowhead Grayburg Unit	
3. ADDRESS OF OPERATOR P.O. Box 1150 Midland, Texas 79702			3a. AREA CODE & PHONE NO. (915)687-7148		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 660' FWL Unit m At top prod. interval reported below At total depth				8. FARM OR LEASE NAME N/A	
9a. API WELL NO. 30-025-31580				12. COUNTY OR PARISH Lea	
14. PERMIT NO.				13. STATE NM	
15. DATE SPUNDED 6/15/92		16. DATE T.D. REACHED 6/21/92		17. DATE COMPL. (Ready to prod.) 7/14/92	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3457' GR		19. ELEV. CASINGHEAD --		20. TOTAL DEPTH, MD & TVD 3880'	
21. PLUG BACK T.D., MD & TVD 3878'		22. IF MULTIPLE COMPL. HOW MANY* --		23. INTERVALS DRILLED BY X	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 3701'-3876' Grayburg				25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CAL, CNL-LDT				27. WAS WELL CORED No	
28. CASING RECORD (Report CARLSBAD NEW MEXICO)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8"		23#		1095'	
5-1/2"		15.5#		3880'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12-1/4"		750 sx		150 sx surf	
7-7/8"		750 sx		305 sx surf	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
2-7/8"		3866'		--	
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2-7/8"		3866'		--	
31. PERFORATION RECORD (Interval, size, and number)					
3701'-3745' 2JHPF 180deg (40 holes)					
3766'-3800' 2JHPF 180deg (28 holes)					
3809'-3876' 2JHPF 180 deg (56 holes)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3701'-3876'		1176 gals 15% NEFE HCL			
33. PRODUCTION					
DATE OF FIRST PRODUCTION 7/19/92		PRODUCTION METHOD (Flowing, gas lift, pumping- size and type of pump) pumping			WELL STATUS (Producing or shut-in) prod
DATE OF TEST 7/19/92		HOURS TESTED 24		CHOKE SIZE W.O.	
PROD'N. FOR TEST PERIOD 9		OIL - BBL. 40		GAS - MCF. 0	
WATER - BBL. 0		GAS - OIL RATIO 4444			
FLOW. TUBING PRESS. 35#		CASING PRESSURE 35#		CALCULATED 24 HOUR RATE 9	
OIL - BBL. 40		GAS - MCF. 0		WATER - BBL. 34.5	
OIL GRAVITY - API (CORR.) 34.5					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold					TEST WITNESSED BY
35. LIST OF ATTACHMENTS					

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED G.K. Ripley TITLE Technical Assistant DATE 7/30/92

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity, and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries).

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Grayburg	3665	3880	Dolomite - oil and gas productive No cores or DST's	T/Anhydrite	1062	1062
				T/Salt	1178	1178
				T/Yates	2680	2680
				T/Seven Rivers	2878	2878
				T/Queen	3343	3343
				T/Grayburg	3665	3665

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