

N. M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN DUPLICATE
(See instructions on reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		RECEIVED		
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		AUG 9 1974		
2. NAME OF OPERATOR Armer Oil Company ✓		O. C. C.		
3. ADDRESS OF OPERATOR 2110 Continental National Bank Bldg., Fort Worth, TX 76102		ARTESIA, NEW MEXICO		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' PNL and 660' PEL Section 35-T17S-R30E At top prod. interval reported below same At total depth same		14. PERMIT NO. _____ DATE ISSUED 6-26-74		
15. DATE SPUDDED 6-25-74	16. DATE T.D. REACHED 7-1-74	17. DATE COMPL. (Ready to prod.) 7-12-74	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3548' GR 3558' RKB	19. ELEV. CASINGHEAD 3549'
20. TOTAL DEPTH, MD & TVD 3400' RKB	21. PLUG, BACK T.D., MD & TVD 3376' RKB	22. IF MULTIPLE COMPL., HOW MANY* _____	23. INTERVALS DRILLED BY _____	24. ROTARY TOOLS 0'-3400' RKB
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3156'-3320' RKB overall, Grayburg - Density Log Measurements				26. WAS DIRECTIONAL SURVEY MADE No
27. TYPE ELECTRIC AND OTHER LOGS RUN Welex Compensated Density Log				28. WAS WELL CORED No
29. CASING RECORD (Report all strings set in well)				
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
8-5/8" OD	23#	480' RKB	12-1/4"	100 sacks Class H
4-1/2" OD	9.5#	3399' RKB	7-7/8"	500 sacks Class H
30. LINER RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)
31. TUBING RECORD				
SIZE	DEPTH SET (MD)	PACKER SET (MD)		
2-3/8" OD	3334' RKB	None		
32. PERFORATION RECORD (Interval, size and number)				
3156'-61' w/11-0.40" holes. 3268'-84' w/17-0.40" holes. 3304'-08' w/ 9.0.40" holes. 3314'-20' w/13-0.40" holes. Density Log Measurements.				
33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 3268'-3320' RKB - Acidized 1000 gals 15% DS-30. 3268'-3320' RKB - Frac 60,000 gals gelled 2% KCL 3156'-61' RKB - Frac 60,000# sand. 3156'-31' RKB - Frac 500 gals 15% DS-30. 3156'-31' RKB - Frac 60,000 gals gelled 2% KCL Fr. & 20,000# sand.				
34. PRODUCTION				
FIRST PRODUCTION 7-15-74	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping w/2" x 1-1/2" x 12' insert pump			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 8-1-74	HOURS TESTED 24	CHOKE SIZE None	PROD'N. FOR TEST PERIOD 70	OIL—BBL. 1050 (est)
FLOW, TUBING PRESS. Pumping	CASING PRESSURE 20 psi	CALCULATED 24-HOUR RATE 70	GAS—MCF. 1050 (est)	WATER—BBL. 90 (Frac)
35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - to be sold to Continental Oil Company				TEST WITNESSED BY R. C. Waters
36. LIST OF LOGS Density Log, Welex Drilling Company, Inc. and Welex Compensated Density Log.				
37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records				
SIGNED C. W. [Signature]		TITLE Agent		DATE 8-6-74

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