

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

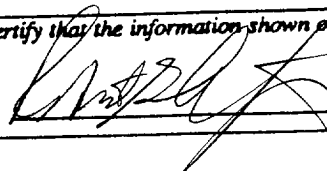
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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 COMPLETION OR RECOMPLETION REPORT AND LOG						WELL API NO. 30-025-31696	
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐					5. Indicate Type of Lease STATE ☒ FEE ☐		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐					6. State Oil & Gas Lease No. LG-2750		
2. Name of Operator ARMSTRONG ENERGY CORPORATION					7. Lease Name or Unit Agreement Name MOBIL LEA STATE		
3. Address of Operator P. O. Box 1973, Roswell, New Mexico 88202-1973					8. Well No. 1		
4. Well Location Unit Letter <u>K</u> : <u>1800</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>2</u> Township <u>20 South</u> Range <u>34 East</u> NMPM <u>Lea</u> County					9. Pool name or Wildcat Lea Delaware, N.E.		
10. Date Spudded 9/30/92	11. Date T.D. Reached 10/19/92	12. Date Compl. (Ready to Prod.) 10/27/92	13. Elevations (DF& RKB, RT, GR, etc.) 3672.8' GR	14. Elev. Casinghead 3668'			
15. Total Depth 6289'	16. Plug Back T.D. 6237'	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 5890' - 5931' Delaware					21. Type Electric and Other Logs Run Comp, Neutron Density, Dual Laterolog Micro Laterolog		
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	
16"		54#	42'	22"	3 cubic yards	none	
9-5/8"		36#	1697'	14-3/4"	1300 Sx - Circ.	none	
5-1/2"		15.50#	6289'	8-3/4"-7-7/8"	1st stage 290 sx DV Tool 5345'	none	
					2nd stage 1600 sx Circ		
24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	
26. Perforation record (interval, size, and number) 5890' - 5931' 41 shots				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL			
				AMOUNT AND KIND MATERIAL USED			
				5890' - 5931' 3000 gal. 7 1/2% NEFE Acid			
				19,500 gal. 47000# 16/30			
				sand			
28. PRODUCTION							
Date First Production 10/27/92		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) producing	
Date of Test 11/24/92	Hours Tested 24 Hrs.	Choke Size 7/64"	Prod'n For Test Period	Oil - Bbl. 203	Gas - MCF 60	Water - Bbl. 18	
Flow Tubing Press. 160#	Casing Pressure 310#	Calculated 24-Hour Rate	Oil - Bbl. 203	Gas - MCF 60	Water - Bbl. 18	Gas - Oil Ratio 295 to 1	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold						Test Witnessed By Tommy Scroggin	
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 			Printed Name Robert G. Armstrong Title President Date 12/9/92				

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 _____
 T. Salt 1625'
 B. Salt 3540'
 T. Yates 3630'
 T. 7 Rivers 3960'
 T. Queen 4662'
 T. Grayburg _____
 T. San Andres 5095'
 T. ~~OKM~~ Delaware 5345'
 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 Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 5656' to 5700' No. 3, from 5873' to 5990'
 No. 2, from 5745' to 5866' 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
0	1625	1625	Sand & Gravel				
1625	3410	1785	Salt				
3410	4890	1480	Dolomite & Sand				
4890	5620	730	Dolomite				
5620	6289	669	Sand & Dolomite				

RECEIVED
 JUN 11 1932
 DISTRICT OFFICE