

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 API NO. 30-025-32914
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. LG 2833
7. Lease Name or Unit Agreement Name Mobil Lea State
8. Well No. 7
9. Pool name or Wildcat Lea Delaware, N.E.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DDTF RESVR ☐ OTHER ☐				
2. Name of Operator ARMSTRONG ENERGY CORPORATION				
3. Address of Operator P.O. Box 1973, Roswell, New Mexico 88202-1973				
4. Well Location Unit Letter <u>E</u> : <u>1930</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>West</u> Line Section <u>2</u> Township <u>20S</u> Range <u>34E</u> NMPM <u>Lea</u> County				
10. Date Spudded 04-15-95	11. Date T.D. Reached 05-05-95	12. Date Compl. (Ready to Prod) 06-07-95	13. Elevations (DF & RKB, RT, GR, etc.) 3677 GR	14. Elev. Casinghead 3672
15. Total Depth 8320'	16. Plug Back T.D. 7600'	17. If Multiple Comp. How Many Zones?	18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	
19. Producing Interval(s), of this completion - Top, Bottom, Name 6154'-6174', 7318'-7356'				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Comp, Neutron Density, Dual Laterolog Micro Laterolog				22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
14"	28#	40'	16"	6 Cubic Yards	None
9 5/8"	36#	1703'	12 1/4"	650 sx. - Circ.	None
5 1/2"	15.50#, 17#	7600'	8 3/4"	1st Stg-900 sx DV Tool 5713'	None
				2nd Stg-2700 sx Cir.	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 7/8"	7200'	

26. Perforation record (interval, size, and number) 6158' - 6172' 28 Shots 7322' - 7338' 24 Shots	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 6158'-6172' 7322'-7338'	AMOUNT AND KIND MATERIAL USED 12000 gal 20% Gelled Acid 20000 gal 46000# 16/30 Sand
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28. PRODUCTION							
Date First Production 06-07-95		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 06-09-95	Hours Tested 24 Hrs.	Choke Size 2"	Prod'n for Test Period	Oil - Bbl. 35	Gas - MCF 50	Water - Bbl. Load 130	Gas - Oil Ratio 1428 to 1
Flow Tubing Press. 50#	Casing Pressure 50#	Calculated 24-Hour Rate	Oil - Bbl. 35	Gas - MCF 50	Water - Bbl. Load 130	Oil Gravity - API - (Corr.) 39°	
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 Thomas K. Scroggin Printed Name Thomas K. Scroggin Title Operations Supervisor Date 06-15-95

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 _____ 1650'
B. Salt _____ 3150'
T. Yates _____ 3570'
T. 7 Rivers _____ 3665'
T. Queen _____ 3815'
T. Grayburg _____ 4350'
T. San Andres _____ 4900'
T. ~~Delaware~~ Delaware _____ 5500'
T. ~~Bone Sprg.~~ Bone Sprg. _____ 8245'
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. _____

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 Otzie _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 6008' to _____ 6038' No. 3, from _____ 7318' to _____ 7356'
No. 2, from _____ 6154' to _____ 6174' 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	1650	1650	Sand & Anhydrite				
1650	3150	1500	Salt				
3150	3815	665	Dolomite & Anhydrite				
3815	8250	4435	Lime & Sand				

RECEIVED
JUN 10 1995
OIL & GAS
OFFICE