

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. 30-045-28268
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Archuleta Gas Com "B"
8. Well No. #1
9. Pool name or Wildcat Basin Fruitland Coal Gas

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 ☐ DIFF. RESV. ☐			
2. Name of Operator Amoco Production Company ATTN: J.L. HAMPTON			
3. Address of Operator P. O. Box 800 Denver, Colorado 80201			
4. Well Location Unit Letter <u>N</u> : <u>890</u> Feet From The <u>South</u> Line and <u>920</u> Feet From The <u>West</u> Line Section <u>19</u> Township <u>30N</u> Range <u>8W</u> NMPM San Juan County			
10. Date Spudded 12/5/90	11. Date T.D. Reached 12/8/90	12. Date Compl. (Ready to Prod.) 1/20/91	13. Elevations (DF & RKB, RT, GR, etc.) 5713' GR
14. Elev. Casinghead			
15. Total Depth 2588'	16. Plug Back T.D. 2535'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools yes Cable Tools no
19. Producing Interval(s), of this completion - Top, Bottom, Name 2180'-284' Fruitland Coal			20. Was Directional Survey Made no
21. Type Electric and Other Logs Run Caliper, Density, Gamma Ray, Micro logs.			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
8 5/8"	24#	268'	12 1/4"	275sx Cl B ashgrove	0
				W/2% CACL2	
5 1/2"	17#	2584'	7 7/8"	1st stg) 20sx Cl B	0
2nd tool set @ 1622'	WCNA 65/35 poz, tail w/200sx Cl B WCNA Standard, (2nd Stg)	330sx Cl B			
	65/35 poz, Tail W/60sx Cl B WCNA.				

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2100'	
26. Perforation record (interval, size, and number) 2180'-2183', .5" 24 shts, 2200'-2203', .5" 24 shts, 2222'-2226', .5" 32 shts, 2247'-2251', .5" 112 shts 2276'-2284', .5" 64 shts, 2334'-2343', .5" 72 shts, 2379'-2384', .5" 40 shts					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 2180'-2384' Amount and kind material used Frac down casing w/ 177,693 gals Slit F.W., 13800# 40/70 Brady 60V, 124300# 60/100 Brady SV, AIR 3200M, AIP 200psi		

28. PRODUCTION							
Date First Production 1-9-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI/WO/Pipeline	
Date of Test 1/20/91	Hours Tested 24	Choke Size 30/64	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 211	Water - Bbl. 10	Gas - Oil Ratio
Flow Tubing Press. 300	Casing Pressure 390	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 211	Water - Bbl. 10	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be Sold						Test Witnessed By	
30. List Attachments Cement Reports							
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. L. Hampton</u>			Printed Name <u>J. L. Hampton</u>		Sr. Staff Title <u>Asst. Supv.</u>		Date <u>3/12/91</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	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Wendland Fruitland 2068'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 2435'	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	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