

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. <u>30-025-05262</u>	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No. ---	
7. Lease Name or Unit Agreement Name Argo	
8. Well No. <u>1</u>	
9. Pool name or Wildcat Denton Wolfcamp	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name		
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DEEP RESVR ☐ OTHER _____		8. Well No.		
2. Name of Operator Polaris Production Corp.		1		
3. Address of Operator P. O. Box 1749, Midland, Texas 79702		9. Pool name or Wildcat		
4. Well Location Unit Letter <u>A</u> : <u>660</u> Feet From The <u>East</u> Line and <u>660</u> Feet From The <u>North</u> Line Section <u>3</u> Township <u>15-S</u> Range <u>37-E</u> NMPM Lea County		Denton Wolfcamp		
10. Date Spudded <u>8-15-90</u>	11. Date T.D. Reached <u>NA</u>	12. Date Compl. (Ready to Prod.) <u>8-16-90</u>	13. Elevations (DF & RKB, RT, GR, etc.) <u>3823 DF</u>	14. Elev. Casinghead <u>3810'</u>
15. Total Depth <u>12,690</u>	16. Plug Back T.D. <u>12,100'</u>	17. If Multiple Compl. How Many Zones? <u>No</u>	18. Intervals Drilled By <u>Rotary Tools</u> <u>0-TD</u>	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name <u>9280 - 9500 Wolfcamp</u>				20. Was Directional Survey Made <u>No</u>
21. Type Electric and Other Logs Run				22. Was Well Cored

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	374'	17 1/2"	325 sacks	---
8 5/8"	32#	4655'	11"	3500 sacks	---
5 1/2"	17 & 20#	12,500'	7 7/8"	1150 sacks	---

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 7/8"	9100'	---

26. Perforation record (interval, size, and number) 9280 - 9500 0.479" 42 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	9280-9500	3000 gals NEFE acid

PRODUCTION

28. Date First Production <u>8-16-90</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pump - 1 1/2" Insert (Rod)</u>				Well Status (Prod. or Shut-in) <u>Prod.</u>	
Date of Test <u>8-17-90</u>	Hours Tested <u>24</u>	Choke Size <u>---</u>	Prod'n For Test Period	Oil - Bbl. <u>25</u>	Gas - MCF <u>12</u>	Water - Bbl. <u>250</u>	Gas - Oil Ratio <u>480</u>
Flow Tubing Press. <u>---</u>	Casing Pressure <u>---</u>	Calculated 24-Hour Rate	Oil - Bbl. <u>25</u>	Gas - MCF <u>12</u>	Water - Bbl. <u>250</u>	Oil Gravity - API - (Corr.) <u>42.3</u>	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <u>Sold</u>						Test Witnessed By <u>Garry Payne</u>	

30. List Attachments <u>none</u>	
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 <u>2A Denton</u>	
Signature <u>[Signature]</u>	Printed Name <u>Davis Payne</u> Title <u>President</u> Date <u>9-24-90</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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinbry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 3, from _____ to _____
No. 2, 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	_____ feet
No. 2, from _____ to _____ feet	_____ feet
No. 3, from _____ to _____ feet	_____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology

RECEIVED
SEP 25 1990
OLD
HOBBS OFFICE