

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd, Aztec, NM 87410

WELL API NO. 30-025-35138
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Lease Name or Unit Agreement Name Travis
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator Arch Petroleum Inc.	8. Well No. 5
3. Address of Operator P. O. Box 10340, Midland, TX 79702-7340	9. Pool name or Wildcat Teague Paddock Blinebry

4. Well Location Unit Letter <u>J</u> : <u>1650</u> Feet From The <u>South</u> Line and <u>1330</u> Feet From The <u>East</u> Line Section <u>21</u> Township <u>23</u> Range <u>37</u> NMPM <u>Lea</u> County
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10. Date Spudded 08/25/00	11. Date T.D. Reached 09/09/00	12. Date Compl. (Ready to Prod.) 10/16/00	13. Elevations (DF & RKB, RT, GR, etc.) 3295' GR	14. Elev. Casinghead 3296'
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15. Total Depth 5930	16. Plug Back T.D. 5867	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name Blinebry 5364'-80'	20. Was Directional Survey Made No
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21. Type Electric and Other Logs Run DLL/MLL/GR - ZDL-C/CN/GRSL	22. Was Well Cored No
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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#	1115'	12-1/4	775 sks - circ 125 sks	
5-1/2	15.5#	5930'	7-7/8	2325 sks - TOC @ 2470'	

24. LINER RECORD	25. TUBING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN	SIZE DEPTH SET PACKER SET
	2-3/8 5024

26. Perforation record (interval, size, and number) 5364'-80' ( 2 spf )	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 5364-80 Acdz w/ 1000 gals 15% HCL Frac w/ 72,000# 16/30 Ottawa sand
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28. PRODUCTION

Date First Production 10/17/00	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing					
Date of Test 10/24/00	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - BbL. 47	Gas - MCF 59	Water - BbL. 44	Gas - Oil Ratio 1255:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL. 47	Gas - MCF 59	Water - BbL. 44	Oil Gravity - API - (Corr.) 34.6	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) WO Connect from Sid Richardson	Test Witnessed By Marcus Roberson
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30. List Attachments Logs, C-104, Deviation Survey, Sundry
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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>Cathy Tomberlin</u> Printed Name <u>Cathy Tomberlin</u> Title <u>Operation Tech</u> Date <u>11/10/00</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 specific 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	1028.0	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1139.0	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2350.0	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2526.0	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2777.0	T. Devonian	T. Menefee	T. Madison
T. Queen	3200.0	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3520.0	T. Montoya	T. Mancos	T. McCracken
T. San Andres	3780.0	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	4934.0	T. McKee	Base Greenhorn	T. Granite
T. Paddock	4994.0	T. Ellenburger	T. Dakota	T.
T. Blinebry	5287.0	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. Permian	T.
T. Cisco (Bough C)		T.	T. Penn. "A"	T.

## OIL OR GAS SANDS OR ZONES

No. 1, from 4994 to 5287 No. 3, from to  
No. 2, from 5330 to 5730 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
1028.0	1139.0		Anhydrite
1139.0	2350.0		Salt
2350.0	3520.0		Dolo, Anhy, Shale
3520.0	5930.0		Dolo, cht