

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, New Mexico 87505

GHT HOLE

CONFIDENTIAL Form C-105
Revised 1-1-89

WELL API NO.
30-025-33241

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-8078

7. Lease Name or Unit Agreement Name

Pronghorn State

8. Well No. #1

9. Pool Name or Wildcat
Bell Lake Delaware East

4. Well Location											
Unit	Letter	G	:	1980	Feet From The	North	Line and	1980	Feet From The	East	Line

Section 34 Township 23 South Range 34 East NMPM Lea County

10. Date Spudded 3/30/96	11. Date T.D. Reached 4/13/96	12. Date Compl. (Ready to Prod.) 6/28/96	13. Elevations (DF & RKB, RT, GR, etc.) 3453' GR	14. Elev. Casinghead
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15. Total Depth 8850'	16. Plug Back T.D. 8803'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools 0' -- 8850'	Cable Tools
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19. Producing Interval(s) of this completion - Top, Bottom, Name 6837' - 8254' Delaware	20. Was Directional Survey Made Yes
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21. Type Electric and Other Logs Run CNI: DIL/MSFL: CMRT: ACBL: MSCT	22. Was Well Cored Sidewall
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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#	565'	17 1/2"	700 sx Class C	93 sacks
8 5/8"	32#	4883'	11"	1300 sx Poz C; 200 Class C	172 sacks
5 1/2"	17#	8850'	7 7/8"	800 sx Poz H	27 sacks

24.	LINER RECORD	25.	TUBING RECORD
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SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8324'	RBP 8352'

26.	Perforation Record (Interval, Size, and Number)	
	8614' - 8681'	27 .42 holes Set RBP at 8352'
	8170' - 8254'	22 .42 holes
	7600' - 7605'	12 .42 holes
	6837' - 6844'	16 .42 holes

27.	ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
	8614'-8681' 34000 GA 20% NEFE
	8170'-8254' 2000 GA 7 1/2% NEFE; 135540# 16/30
	7600'-7605' 750 GA 7 1/2% NEFE; 3100# 16/30
	6837'-6844' 1000 GA 7 1/2% NEFE; 8 tons CO2; 3360# 16/30

18 PRODUCTION

Date First Production	Production Method	Well Status
6/28/96	(Flowing, Gas Lift, Pumping - Size and Type Pump) Pumping 2 1/2" X 1 1/2" X 20'	(Prod. or Shut-in) Producing

Date of Test 7/09/96	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 94	Gas - MCF 65	Water - Bbl. 131	Gas - Oil Ratio 691/1
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Flow Tubing Press.	Casing Pressure 25#	Calculated 24 – Hour Rate	Oil – Bbl. 94	Gas – MCF 65	Water – Bbl. 131	Oil Gravity – API – (Corr.) 36.6
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29. Disposition of Gas (Sold, Used for Fuel, Vented, Etc.)	Test Witnessed By
Used for Fuel and Vented	

30. List Attachments
Deviation Survey, DLL/MSFL, CNL

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 Carol J. Garcia Printed Name Carol J. Garcia Title Production Records Manager Date 8/15/96

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	4050'	T. Strawn	
B. Salt	4850'	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. Blinebry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	5078'
T. Drinkard		T. Bone Spring	8605'
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	
B. 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.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attached additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
Surface	5078'	5078'	Redbed, Salt and Anhydrite				
5078'	6020'	942'	Bell Canyon Delaware, Sandstone				
6020'	7247'	1227'	Cherry Canyon Delaware, Sandstone				
7247'	8605'	1358'	Brushy Canyon Delaware, Sandstone				
8605'	8850'	245'	Bone Spring, Limestone				