

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

SEP 10 1990

WELL AP. NO.
30-039-24739
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Johnston A

8. Well No.
16

9. Pool name or Wildcat
Basin Fruitland Coal

10. Date Spudded
7-30-90

11. Date T.D. Reached
8-2-90

12. Date Compl. (Ready to Prod.)
8-15-90

13. Elevations (DP & RKB, RT, GR, etc.)
6598' GR

14. Elev. Casinghead

15. Total Depth
3273'

16. Plug Back T.D.
3269'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools 0-3273'

19. Producing Interval(s), of this completion - Top, Bottom, Name
3129-3217' Fruitland

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
FDC HRL MLT CEL GR CCL

22. Was Well Cored
No

23. CASING RECORD (Report all strings set in well)
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CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
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8 5/8"	20#	363'	12 1/4"	Cl "B" 300 sxs	
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4 1/2"	11.6#	3273'	7 7/8"	Cl "H" 125 sxs (1st stage)	
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				Cl "B" 478 sxs (2nd stage)	
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				DV @ 2834'	
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24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD
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					SIZE	DEPTH SET	PACKER SET
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					2 3/8"	3149'	
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26. Perforation record (interval, size, and number)

3129-34', 3136-46', 3151-55', 3158-63', 3173-85' & 3209-17'/4SPF/200 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
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3129-3217'	24,000 gals 30# XLB gel w/ 240,000# 20/40 sd w/1,037,000 SCF N ₂
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28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
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	Flowing	Shut-in
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Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
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8-23-90	24	48/64"		0	323	3	-
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Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
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105	155					-
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29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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Vented during testing	Bob Caine
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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
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Signature	Charlotte Beeson	Printed Name	Charlotte Beeson	Title	Drlg. Clerk	Date	9-6-90
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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 radioactivity 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 triplicate 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. Kirtland Fruitland 3034'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 3222'	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. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubbs	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.....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

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
3129'	3217'	88'	Black coal