

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. 30-045-28912
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. -

7. Lease Name or Unit Agreement Name Shiotani
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8. Well No. 7
9. Pool name or Wildcat Basin Fruitland Coal

10. Date Spudded 12-31-92	11. Date T.D. Reached 1-03-93	12. Date Compl. (Ready to Prod.) 4-07-93	13. Elevations (DF & RKB, RT, GR, etc.) 5579' GR	14. Elev. Casinghead 5578'
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15. Total Depth 1782'	16. Plug Back T.D. 1737'	17. If Multiple Compl. How Many Zones? -	18. Intervals Drilled By Rotary Tools X Cable Tools -
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19. Producing Interval(s), of this completion - Top, Bottom, Name 1619'-1651' Fruitland Coal	20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Dual Induction/Formation Density Log	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
8 5/8"	24#	145.30'	12 1/4"	165 sx Class B w/2% CaCl	6 Bbls
5 1/2"	15.5#	1777'	7 7/8"	285 sx Pacesetter Lite	22 Bbls
				w/6% gel + 100 sx Class	
				B w/1% CF-14 & 0.4%	
				Thrifty Lite	

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	1671'	-

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
1619'-1651' .45" 4 JSPF	DEPTH INTERVAL 1619'-1651'
	AMOUNT AND KIND MATERIAL USED 2356 Bbls Slick Water 120,000# 20/40 Arizona Sand

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) SI - WO PL/IP Test	
Date of Test	Hours Tested	Choke Size 1/4"	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 120 psi	Casing Pressure 375 psi	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Well Capable of commercial production - will submit Initial Potential when tested.	Test Witnessed By
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30. List Attachments C-012 Plat, Deviation Survey, Cement Job Detail 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 (915) 694-6107
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Signature <u>Carrie A. Baze</u>	Printed Name <u>Carrie A. Baze</u>	Title <u>Agent</u>	Date <u>4/08/93</u>
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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 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

Northwestern New Mexico			
T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ 861'	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 951'	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 1663'	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. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

OIL OR GAS SANDS OR ZONES

No. 1, from.....1378'	to.....1663'	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 (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
861'	951'	90'	Sandstone				
951'	1378'	427'	Shale				
1378'	1663'	285'	Shale/Coal/Sandstone				
1663'	TD	119'	Sandstone				