

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. 30-025-33202
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-2656

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Hardy 36 State
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	
2. Name of Operator Conoco, Inc. (005073)	8. Well No. 19
3. Address of Operator 10 Desta Drive, Suite 100W, Midland, Texas 79705	9. Pool name or Wildcat N Hardy Tubbs Wildcat Drinkard

4. Well Location Unit Letter H : 1950 Feet From The North Line and 330 Feet From The East Line Section 36 Township 20-S Range 37-E NMPM Lea County
--

10. Date Spudded 1-30-96	11. Date T.D. Reached 2-21-96	12. Date Compl. (Ready to Prod.) 3-15-96	13. Elevations (DF & RKB, RT, GR, etc.) 3502' G.L.	14. Elev. Casinghead
15. Total Depth 6960'	16. Plug Back T.D. 6960'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools X Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 6442' - 6536' Tubbs				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run CNLD, DLL, GR, CCL				22. Was Well Cored No

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 #	1515'	12-1/4"	920 sx	None
5-1/2"	15.5 #	6960'	7-7/8"	970 sx	None

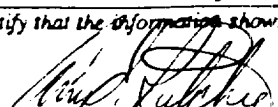
24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6586'	

26. Perforation record (interval, size, and number) 6442' - 6536' 2jspf 100 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6442' - 6536'	3000 gals. HCL, NEFE 2000 bbls. w/244,000 # sd.

28. PRODUCTION							
Date First Production 3-25-96		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 3-29-96	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 76	Gas - MCF 109	Water - Bbl. 51	Gas - Oil Ratio 1434/1
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sales	Test Witnessed By Conoco, Inc.
---	-----------------------------------

30. List Attachments Logs and deviation report.
--

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 	Printed Name Ann E. Ritchie	Title Regulatory Agent	Date 4-23-96

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. Salt _____
 B. Salt _____
 T. Yates 2707
 T. 7 Rivers 2965
 T. Queen 3539
 T. Grayburg 3813
 T. San Andres 4049
 T. Glorieta 5272
 T. Paddock _____
 T. Blinebry 5810
 T. Tubb 6334
 T. Drinkard 6636
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 3700 to 4030
 No. 2, from 4125 to 4440
 No. 3, from 5630 to 5700
 No. 4, from 6445 to 6665

IMPORTANT WATER SANDS

6785 6920

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
3500	3600	100	Dolomite & Anhydrite, some gypsum, trace shale	6350	6445	95	Dolomite & Sandstone
3600	3700	100	Dolomite	6445	6475	30	Dolomite
3700	4045	345	Dolomite & sandstone, tr Limestone @ 3860 - 3890	6475	6504	29	Shale & Dolomite
4045	4510	465	Dolomite w/Calcite XL's	6504	6526	22	Dolomite
4510	4804	294	Limestone, Dolomite, tr. shale	6526	6544	18	Siltstone, Sandstone, Shale, Dolomite
4804	5276	472	Dolomite, Chert from 4860 - 4910	6544	6814	270	Dolomite w/tr. Shale
5276	5370	94	Dolomite & Sandstone	6814	6960	146	Limestone & Dolomite
5370	5400	30	Dolomite		TD		
5400	5440	40	Dolomite & Sand				
5440	5500	60	Dolomite				
5500	5520	20	Dolomite & Sand				
5520	5640	120	Dolomite				
5640	5670	30	Dolomite & Sand				
5670	5700	30	Dolomite, tr. Shale				
5700	5800	100	Dolomite & Sand				
5800	6350	550	Dolomite, tr. Shale				