

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**

2040 Pacheco St.  
Santa Fe, NM 87505

Form C-105  
Revised 1-1-89

WELL API NO.	30-025-11300
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	5060

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:	OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>
b. Type of Completion:	NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Return Well to Active Producing Status <input type="checkbox"/>

7. Lease Name or Unit Agreement Name	J. W. Sherrell
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2. Name of Operator	Doyle Hartman
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8. Well No.	5
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3. Address of Operator	500 N. Main St., Midland, TX 79701, (915) 684-4011
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9. Pool name or Wildcat	Jalmat (T-Y-7R)
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4. Well Location	Unit Letter <u>N</u> : <u>990'</u> Feet From The <u>South</u> Line and <u>2172'</u> Feet From The <u>West</u> Line
Section	31 Township 24S Range 37E NMPM Lea County

10. Date Spudded	08/15/1949	11. Date T.D. Reached	06/26/2002	12. Date Compl. (Ready to Prod.)	07/16/2002	13. Elevations (DF & RKB, RT, GR, etc.)	3242' GR	14. Elev. Casinghead	3244'
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15. Total Depth	3275'	16. Plug Back T.D.	3265'	17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By	Rotary Tools 0' - 3275'	Cable Tools	
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19. Producing Interval(s), of this completion - Top, Bottom, Name	2747' - 2908', Tansill-Yates	20. Was Directional Survey Made	No
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21. Type Electric and Other Logs Run	DAS-CNL-GR-CCL, VDCBL-GR-CCL (07/01/2002)	22. Was Well Cored	No
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23. <b>CASING RECORD</b> (Report all strings set in well)				
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD
9 5/8"	36 #/ft	1105'	12 1/4"	400 sx
7"	20 #/ft	2720'	8 3/4"	300 sx + 190 sx

24. <b>LINER RECORD</b>					25. <b>TUBING RECORD</b>		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5"	2585'	3273'	1400 sx		2 3/8"	3162'	

26. Perforation record (interval, size, and number) 2747' - 2908' w/ (23) 0.37" x 19" Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2747' - 2908'	A/ 5000 Gal. 15% MCA
	2747' - 2908'	SWF/ 175,501 Gal. & 400,000#

28. <b>PRODUCTION</b>							
Date First Production 07/16/2002		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing / Pumping (8.75 x 64 x 1 1/4)				Well Status (Prod. or Shut-in) Producing	
Date of Test 12/28/2002	Hours Tested 24 Hrs	Choke Size 34/128	Prod'n For Test Period	Oil - BbL. ---	Gas - MCF 154	Water - BbL. 4	Gas - Oil Ratio ---
Flow Tubing Press. ---	Casing Pressure 33.5 psig	Calculated 24-Hour Rate	Oil - BbL. ---	Gas - MCF 154	Water - BbL. 4	Oil Gravity - API - (Corr.) ---	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Don Mashburn
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30. List Attachments DAS-CNL-GR-CCL log and VDCBL-GR-CCL log
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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 [Signature] Printed Name Steve Hartman Title Engineer Date 09/09/2003

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