

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.	30-025-27538
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	18936

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"/>		7. Lease Name or Unit Agreement Name GRAHAM	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF RESVR <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Well No. 1	
2. Name of Operator V-F PETROLEUM INC.		9. Pool name or Wildcat UNDESIGNATED ATOKA	
3. Address of Operator ONE MARIENFELD PLACE, STE 580 MIDLAND, TX 79701			
4. Well Location Unit Letter <u>L</u> : <u>2310</u> Feet From The <u>SOUTH</u> Line and <u>430</u> Feet From The <u>WEST</u> Line Section <u>9</u> Township <u>15S</u> Range <u>36E</u> NMPM LEA County			
10. Date Spudded 9/13/81	11. Date T.D. Reached 11/12/81	12. Date Compl. (Ready to Prod.) 7/20/93	13. Elevations (DF & RKB, RT, GR, etc.) 3942 RKB
14. Elev. Casinghead 3918			
15. Total Depth 13,635'	16. Plug Back T.D. 12,981'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools XXX Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 11,893' - 11,965' ATOKA			20. Was Directional Survey Made YES WHEN ORIG. DRILLED
21. Type Electric and Other Logs Run N/A			22. Was Well Cored NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4	38#	401	17 1/2"	475 sx	0
8 5/8	24, 32#	4706	11"	1650 sx	0
5 1/2	17, 20#	13,548	7 7/8"	1850 sx	0
Sqs job thru hole in csg @					
5 1/2	17, 20#	6000	7 7/8"	700 sx	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8	12,100
						PACKER SET
						11,750

26. Perforation record (interval, size, and number) 11,893' - 11,965' - .41 diameter - 48 shots	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,893 - 11,965	48 shots 1 JSPF
	11,893 - 11,965	4500 gal 15% HCl ACID

28. PRODUCTION							
Date First Production 7/17/93		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD.	
Date of Test 8/17/93	Hours Tested 4	Choke Size VARIOUS	Prod'n For Test Period	Oil - Bbl. .5	Gas - MCF 275.3	Water - Bbl. 1.66	Gas - Oil Ratio 165,000/1
Flow Tubing Press. 1368#	Casing Pressure -0-	Calculated 24-Hour Rate	Oil - Bbl. 3	Gas - MCF 1652	Water - Bbl. 10	Oil Gravity - API - (Corr.) 61.1	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD		Test Witnessed By WAYNE LUNA V-F PET. INC. BOBBY FOWLER SCHLUMBERGER TESTING	
30. List Attachments NMOCD FORM C-122; BACK PRESSURE CURVE			

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 <u>Kenneth F. Stull</u>		Printed Name <u>KENNETH F. STULL</u>	
		Title <u>ENG. TECH.</u>	
		Date <u>8/26/93</u>	