

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

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-31209
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-2199

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name Gem, 8705 JV-P Prop. Code 0022314	
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 type="checkbox"/> OTHER _____		8. Well No. 4	
2. Name of Operator BTA OIL PRODUCERS		9. Pool name or Wildcat Teas, Delaware	
3. Address of Operator 104 SOUTH PECOS, MIDLAND, TX 79701			
4. Well Location Unit Letter <u>N</u> : <u>510</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>2</u> Township <u>20-S</u> Range <u>33-E</u> NMPM <u>Lea</u> County			
10. Date Spudded 11/05/99	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 11/12/99	13. Elevations (DF & RKB, RT, GR, etc.) 3580' GR; 3594' RKB
15. Total Depth 10,297'	16. Plug Back T.D. 10,206'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6583' - 6591' (Delaware)			20. Was Directional Survey Made
21. Type Electric and Other Logs Run			22. Was Well Cored

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20	106.5 & 133	1370	26"	2100 sx - Surface	
13-3/8"	68	3130	17-1/2"	2200 sx - Surface	
8-5/8"	32	5550	12-1/4"	TOC @ 4160'	
5-1/2"	17	10293	7-7/8"	Surface	

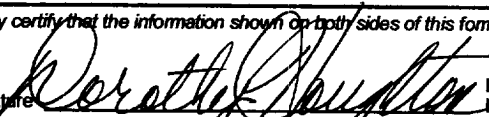
24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6685'	

26. Perforation record (interval, size, and number) 6583' - 6591' w/4" csg gun & 4 JSPF (32)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6583' - 6591'	A w/ 1000 gals 7-1/2% HCl
		Frac w/ 257 bbls delta frac gelled fluid + sand.

28. PRODUCTION							
Date First Production 11/12/99		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2-1/2" x 1-1/2" x 28				Well Status (Prod. or Shut-in) Prod.	
Date of Test 11/15/99	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - BbL. 145	Gas - MCF 52	Water - BbL. 180	Gas - Oil Ratio 359
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL. 145	Gas - MCF 52	Water - BbL. 180	Oil Gravity - API - (Corr.) 38	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Jim Shirley
--	----------------------------------

30. List Attachments C-104

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 DOROTHY HOUGHTON	Title Regulatory Administrator	Date 11/19/99