

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Hobbs, NM 88240
and Avenue, Artesia, NM 88210
Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

WELL API NO. 30-015-21980
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No. NMNM111793

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 _____		7. Lease Name or Unit Agreement Name Valle Feliz	
b. Type of Completion: NEW <input type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER _____		8. Well No. #1	
2. Name of Operator Chi Operating, Inc.		9. Pool name or Wildcat Happy Valley Morrow	
3. Address of Operator P.O. Box 1799 Midland, TX 79702		JUN 21 2005 OCD-ARTESIA	
4. Well Location Unit Letter <u>G</u> <u>1455</u> Feet From The <u>NORTH</u> Line and <u>2130</u> Feet From The <u>EAST</u> Line Section <u>3</u> Township <u>22S</u> Range <u>26E</u> NMPM County <u>EDDY</u>			
10. Date Spudded 9/18/04	11. Date T.D. Reached 9/20/04	12. Date Compl. (Ready to Prod.) 12/29/04	13. Elevations (DF& RKB, RT, GR, etc.)
14. Elev. Casinghead			
15. Total Depth 11,453	16. Plug Back T.D. 11,365.41'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By
19. Producing Interval(s), of this completion - Top, Bottom, Name 11,156-171; 11,211-220'		20. Was Directional Survey Made	
21. Type Electric and Other Logs Run Deviation survey, CDL & CNL		22. Was Well Cored	

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
5 1/2"	17# P110/N80	11,453'	7 7/8"	665sxs	

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

26. Perforation record (interval, size, and number) 11,392-401; 11,374-376'; 11,156-171; 11,211-220'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,156-171;211-220'	Acid P/1500 gal 7½% HCL w/1000scf Nitrogen

28. PRODUCTION							
Date First Production 1/24/05		Production Method (Flowing, gas lift, pumping - Size and type pump) Flwg			Well Status (Prod. or Shut-in) Prod.		
Date of Test 2/2/05	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 340 MCF	Water - Bbl. 14 BW	Gas - Oil Ratio
Flow Tubing Press. 440#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD	Test Witnessed By SONNY MANN
--	---------------------------------

30. List Attachments
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Robin Askeew Printed Name ROBIN ASKEW Title REGULATORY CLERK Date 5/31/05

Form is to be filed with the
opened well. It shall be acc
conducted, including drill stem

Form is to be filed with the
opened well. It shall be acc
conducted, including drill stem

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Re-Entry- Morris Antwell
#1 Valle Feliz

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, 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