

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
811 South First, 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 South Pacheco
Santa Fe, New Mexico 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-015-33203	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. B-514	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Lease Name or Unit Agreement Name Diamondbacks State	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> Deepen <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> <u>Recompletion</u>		8. Well No. 1	
2. Name of Operator Mack Energy Corporation		9. Pool name or Wildcat Cisco	
3. Address of Operator P.O. Box 960, Artesia, NM 88211-0960		APR 27 2005 GOOD ARTESIA	
4. Well Location Unit Letter <u>G</u> : <u>2040</u> Feet From The <u>North</u> Line and <u>2140</u> Feet From The <u>East</u> Line Section <u>28</u> Township <u>17S</u> Range <u>29E</u> NMPM <u>Eddy</u> County			
10. Date Spudded 2/16/2004	11. Date TD Reached 4/4/2004	12. Date Compl. (Ready to Prod.) 3/18/2005	13. Elevations (DF & RKB, RT, GR, etc.) 3582' RKB
14. Elev. Casinghead 3565'			
15. Total Depth 11204	16. Plug Back TD 9965	17. If Multiple Compl. How Many Zones? <input type="checkbox"/>	18. Intervals Drilled By Rotary Tools <u>Yes</u> Cable Tools <input type="checkbox"/>
19. Producing Interval(s), of this completion - Top, Bottom, Name 8823-8870' Cisco			20. Was Directional Survey Made <u>Yes</u>
21. Type Electric and Other Logs Run Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray			22. Was Well Cored <u>No</u>

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	383	17 1/2	580 sx	None
9 5/8	40	4600	12 1/4	1790 sx	None
5 1/2	17	11200	7 7/8	3280 sx	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	8768	

26. Perforation record (interval, size, and number) 8823-8870', .45, 71				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				8823-8870'	2500 gals 15% HCL Acid

PRODUCTION

28. Date First Production 3/19/2005		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 3/31/2005	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl. 23	Gas - MCF 205	Water - Bbl. 80	Gas - Oil Ratio 8913
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 23	Gas - MCF 205	Water - Bbl. 80	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Robert C. Chase	

30. List Attachments

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 Jerry W. Sherrell Printed Name Jerry W. Sherrell Title Production Clerk Date 4/27/2005

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 Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 9952	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 816	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 1116	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1512	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 2147	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2462	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 3968	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 6082	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 7322	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	T. _____
T. Cisco (Bough C) _____ 8548	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