

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003	
		WELL API NO. 30-025-36716		5. Indicate Type of Lease STATE ☒ FEE ☐	
		State Oil & Gas Lease No.		7. Lease Name or Unit Agreement Name Jordan 12 State	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER				8. Well No. 002	
2. Name of Operator Chesapeake Operating, Inc.				9. Pool name or Wildcat Mescalero; Cisco, North	
3. Address of Operator P. O. Box 11050 Midland, TX 79702-8050					
4. Well Location Unit Letter D 510 Feet From The North Line and 330 Feet From The West Line Section 12 Township 10S Range 32E NMPM Lea County					
10. Date Spudded 06/04/2004		11. Date T.D. Reached 06/27/2004		12. Date Compl. (Ready to Prod.) 08/25/2004	
13. Elevations (DF& RKB, RT, GR, etc.) 4217 GR		14. Elev. Casinghead			
15. Total Depth 9695		16. Plug Back T.D. 9650		17. If Multiple Compl. How Many Zones? _____	
18. Intervals Drilled By 0 - 9695		Rotary Tools Cable Tools			
19. Producing Interval(s), of this completion - Top, Bottom, Name 9439 - 9610; 9105 - 9297; 8637 - 8834 Cisco					20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run CBL/CCL/GR					22. Was Well Cored No
23. 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#	412'	17 1/2"	375 sx C	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
8 5/8"	32#	3411'	11"	1090 sx C	
5 1/2"	17#	9695'	7 7/8"	1440 sx Poz	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 7/8"	8545	8546			
26. Perforation record (interval, size, and number) 9439 - 9606 (10' 4 spf); 9105 - 9297 (160 holes); 8637 - 8834 (236 holes) Add to Item 27: 8637 - 8834 Acid w/4000gals15% NeFe+BS					
27. ACID, SHOT, FRACTURE, CEMENT, SOURCE MATERIAL					
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
9439 - 9606			3000gals15%NeFe+150BS+10000gal		
			20%NeFeUltrigel		
9105 - 9297			3500gal15%NeFe+BS+4500galUltra		
28. PRODUCTION					
Date First Production 07/15/2004		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2" x 1 3/4" x 30' RMHB pump		Well Status (Prod. or Shut-in) producing	
Date of Test 09/28/2004	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 283	Gas - MCF 561
				Water - Bbl. 19	Gas - Oil Ratio 1982
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 283	Gas - MCF 561	Water - Bbl. 19
Oil Gravity - API - (Corr.)					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By
30. List Attachments Logs; Deviation Record; C-104					
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 Brenda Coffman		Printed Name Brenda Coffman		Title Regulatory Analyst	
E-mail Address bcoffman@chkenergy.com		Date 10/20/2004			

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	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3397	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 4770	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb 6213	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 7064	T.	T. Wingate	T.
T. Wolfcamp 8102	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C) 8530	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, 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
0	1510	1510	Shale & Sandstone				
1510	2150	640	Anhydrite, Salt & Dolomite				
2150	2960	810	Dolomite w/minor shale				
2960	3390	430	Dolomite VF Sand & shale				
3390	4580	1190	Limestone				
4580	4770	190	Dolomite				
4770	6220	1450	Interbedded Shale & Dolomite				
6220	6350	130	Shale				
6350	7050	700	Dolomite				
7050	7550	500	Shale & Dolomite				
7550	8170	620	Dolomite/Limestone/minor Shale				