

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. 30-025-36906 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No.							
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 ☐ 2. Name of Operator David H. Arrington Oil & Gas, In 3. Address of Operator PO Box 2071 Midland, TX 79702 4. Well Location Unit Letter M 330 Feet From The S Line and 330 Feet From The W Line Section 14 Township 17S Range 36E NMPM LEA County				7. Lease Name or Unit Agreement Name MIRACLE NYMPH 14 STATE 8. Well No. 1 9. Pool name or Wildcat MIDWAY; BONESPRING							
10. Date Spudded 12/20/2004 15. Total Depth 11099' MWD		11. Date T.D. Reached 06/06/2005 16. Plug Back T.D. 10442'		12. Date Compl. (Ready to Prod.) 03/12/2006 17. If Multiple Compl. How Many Zones? NA							
13. Elevations (DF& RKB, RT, GR, etc.) 873835 GR		14. Elev. Casinghead 18. Intervals Drilled By ROTARY TOOLS		19. Producing Interval(s), of this completion - Top, Bottom, Name 10089' top 10740' btm 20. Was Directional Survey Made YES							
21. Type Electric and Other Logs Run Neutron/Gamma ray, Hi Res Laterolog, borehole comp sonic, micro spec Gamma ray				22. Was Well Cored YES							
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#	395'	17 1/2"	445 SX							
9 5/8"	40#	5247'	12 1/4"	2900 SX							
7"	23#	10500'	8 3/4"	300 SX							
4 1/2"	11.6#	11099'	6 1/8"	825 SX							
24. LINER RECORD											
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN							
25. TUBING RECORD											
SIZE	DEPTH SET	PACKER SET									
2 3/8	9140'	NA									
26. Perforation record (interval, size, and number) 10089-90' 3H, 10140-41' 3H, 10170-71' 4H, 10256-57' 4H, 10313-14' 5H, 10370-71' 5H, 10440-41' 6H, 10500-01' 6H, 10554-57' 18H, 10586-89' 18H, 10640-60' 21H, 10674-82' 24H, 10726-40' 28HOLES			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>10740-10554'</td> <td>10,000 gal 20% HCL, Frac</td> </tr> <tr> <td>10089-10501'</td> <td>90,000 gal 20% HCL, Frac</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10740-10554'	10,000 gal 20% HCL, Frac	10089-10501'	90,000 gal 20% HCL, Frac
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10740-10554'	10,000 gal 20% HCL, Frac										
10089-10501'	90,000 gal 20% HCL, Frac										
28. PRODUCTION											
Date First Production 03/15/2006		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping - 2' x 1 1/2' x 24' Don Nan Pump		Well Status (Prod. or Shut-in) PRODUCING							
Date of Test 04/18/2006	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 61	Gas - MCF 0						
				Water - Bbl. 100	Gas - Oil Ratio						
Flow Tubing Press. 200	Casing Pressure 50	Calculated 24-Hour Rate	Oil - Bbl. 61	Gas - MCF 0	Water - Bbl. 100						
					Oil Gravity - API - (Corr.) 37.3						
29. Disposition of Gas (Sold, used for fuel, vented, etc.) NA					Test Witnessed By						
30. List Attachments Logs, Survey											
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		Printed Name Debbie Freeman		Title Agent							
E-mail Address debbie@arringtonoil.com		Date 04/24/2006									

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 3330	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 5120	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 6280	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 6955	T. Delaware Sand	T. Todilto	T.
T. Drinkard 7135	T. Bone Springs 9425	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp 10210	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	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

Miracle Nymph State 14-1H

Midway, Bone Spring

Lea County, NM

330' FSL

330' FWL

S14 -T17S-R36E

Current Wellbore

KB: 3855'

GL: 3842'

