Submit To Appropriate District Office State of New Mexico Form C-105 State Lease - 6 copies Energy, Minerals and Natural Resources Revised March 25, 1999 Fee Lease - 5 copies WELL API NO. Oil Conservation Division 1625 N. French Dr., Hobbs, NM 88240 30-015-37998 1220 South St. Francis Dr. 5. Indicate Type of Lease Santa Fe, NM 87505 1301 W. Grand Avenue, Artesia, NM 88210 STATE X FEE District III State Oil & Gas Lease No 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. Type of Well: Lease Name or Unit Agreement Name OIL WELL X GAS WELL DRY DOTHER Parkchester 24 State b. Type of Completion: NEW X WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER RESVR.

OTHER BACK Well No. 2. Name of Operator Mewbourne Oil Company 14744 #3H 3. Address of Operator Pool name or Wildcat PO Box 5270 Hobbs, NM 88241 Scanlon Draw; Bone Spring 55510 4. Well Location Feet From The North Line and 1650 Feet From The __West Unit Letter C : 330 Township 19S Range 28E NMPM County Date T.D Reached 13. Elevations (DF& RKB, RT, GR, etc.) 10. Date Spud 12. Date Compl. (Ready to Prod.) 14. Elev. Casinghead 09/07/10 11/10/10 3361' GL 10/08/10 3361' GL 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Many 18. Intervals Rotary Tools Cable Tools 11939' MD 11874' (MD) Drilled By Χ 7609' (TVD) 7609' TVD 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 8049' - 11860' (MD) (7587' - 7609' TVD) Yes 21 Type Electric and Other Logs Run 21. Was Well Cored CASING RECORD (Report all strings set in well)
HOLE SIZE zyro AMOUNT PULLED **CASING SIZE** CEMENTING RECORD 9 5/8 12 1/4" Surface 36# 350 176 TOC @ 800' 7971 8 3/11 1350 LINER RECORD 24. 25 **TUBING RECORD** SACKS CEMENT | SCREEN SIZE SIZE DEPTH SET PACKER SET TOP **BOTTOM** 7009' 4 1/2" 7724' (MD) 11886' (MD) NA 2 1/8" 7104' 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 17 Ports 8049' - 11860' (MD) Frac w/17,000 gals 15% NeFe & 935,000 gals Viking 2000 8049' MD (7587' TVD) - 11860' MD (7609' TVD) XL carrying 1,000,000# 20/40 sand & 245,000 gal 20/40 Super LC. **PRODUCTION** 28 Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump Well Status (Prod. or Shut-in) 11/10/10 Flowing) Producing Gas Lift Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio

11/18/10 24 Test Period 282 243 NA 457 862 Gas - MCF Flow TP Calculated 24-Oil - Bbl. Water - Bbl. Casing Pressure Oil Gravity - API - (Corr.) 1000 NA Hour Rate 282 457 12

est Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Nick Thompson

30. List Attachments

C104, Deviation Survey & completion sundry, Directional Survey, Gyro log, Packer port schematic, C102 & C144 CLEZ closure.

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

Printed Name:

Jackie Lathan

actic Lathan Title Hobbs Regulatory Signature,



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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.

IND	ICATI		ATION TOPS IN CONFORMA	NCE WIT	TH GE			
Southeastern New Mexico					Northwestern New Mexico			
C. Reef			T. Cisco-Canyon	T. Ojo AlamoT. Kirtland-Fruitland			T. Penn. "B"	
T. Salt 420 T. Strawn			T. Strawn	T. Kirtlan	d-Fruitla	and	T. Penn. "C"	
D. Sait080 1.7			T. Atoka	T. Picture	T. Pictured Cliffs_		T. Penn. "D"	
Delaware_3005			T. Miss	T. Cliff House			T. Leadville	
Cherry Canyon			T. Devonian	T. Menefee			T. Madison	
T. Queen			T. Silurian	T. Point Lookout			T. Elbert	
T. Grayburg 1970			T. Montoya	T. Mancos			T. McCracken	
T.Ruster 200			T. Simpson	T. Gallup	T. Gallup		T. Ignacio Otzte	
T. Yates 980 T. McKee			T. McKee	Base Greenhorn			T. Granite	
T. Capitan 1700			T. Ellenburger	T. Dakota_			T	
T. Blinebry			Miss Lime	T. Morrison			\mathbf{T}_{\cdot}	
T.Tubb			T. Chester	T.Todilto_				
T. Drinkard			T. Bone Springs4000	1. Elittada			l.	
T. Abo			T. Morrow	T. Wingate				
T. Wolfcamp			T. Barnett	T. Chinle			1.	
T. Seven Rivers			TTD_11939' (MD)	T. Permian			T	
T. Penrose			T. TD 7609' (TVD)	T. Penn "A"			T	
	·						OIL OR GAS SANDS	
							OR ZONES	
No. 1, fromtoto					No. 3, fromtoto			
No. 2, fromtoto				No. 4, from			toto	
,			IMPORTANT					
nclude	data on	rate of wat	er inflow and elevation to which water	r rose in ho	ole.			
No. 1, 1	from		to			feet		
No. 2, fromto					feet			
No. 3, fromto						feet		
, .			LITHOLOGY RECOR					
From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology	