Submit 3 Copies to Appropriate District Office

CONDITIONS OF APPROVAL, IF ANY:

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

District Office							
DISTRICT I P.O. Box 1980, Hobbs NM 88240	OIL CONSERV	_		WELL API NO).		
DISTRICT II Santa Fe, New Mexico 87504-2088 811 S. 1st Street, Artesia, NM 88210-2834				30-025-33954			
				5. Indicate Typ	5. Indicate Type of Lease STATE X FEE		
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 874	10			6. State Oil &			
	OTICES AND REPORTS						
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)				7. Lease Name or Unit Agreement Name MCCALLISTER STATE			
I. Type of Well: OIL GAS WELL X WELL	OTHER						
2. Name of Operator				8. Well No.	1		
Marathon Oil Company 3. Address of Operator					9. Pool name or Wildcat		
P.O. Box 552, Midland	l, TX 79702			9. Pool liame	N Wildcat		
4. Well Location Unit Letter L : 1	945 Feet From The	SOUTH	Line and	850 Feet I	rom The	WEST Li	
Section 25	Township 17-	S Ray	nge 34-E	NMPM	LEA	Coun	
		how whethe	r DF, RKB, RT, GR, 4008 - G.L.				
11. Check	Appropriate Box to I			e Report of	r Other Dat	<i>'////////////////////////////////////</i>	
	INTENTION TO:	idicate	1	IBSEQUEN			
PERFORM REMEDIAL WORK	PLUG AND ABANDO	N \square	REMEDIAL WORK		ALTERING C	CASING	
TEMPORARILY ABANDON	CHANGE PLANS		COMMENCE DRILLI	NG OPNS.	PLUG AND	ABANDONMENT	
PULL OR ALTER CASING]		CASING TEST AND	CEMENT JOB	.]		
	OTHER: SPUD & DRLG. OPERATIONS						
OTHER:	O (Cl					arting any propor	
SEE ATTACHED FOR DETA	ALL .						
I hereby certify that the information abo	hueare		ge and belief. TLE DRILLING S	JPERINTENDE		6/16/97	
TYPE OR PRINT NAMED. P. NOI	ועא		173111111111111111111111111111111111111			<u>• 915/687-8</u>	
(This space for State Use)		~	and San	in de la Se	A/aS bate	.* 5 N	
APPROVED BY		тп	LE		DATE		

Mid-tinent Region
Proo. Jon United States



P.O. Box 552 Midland, Texas 79702 Telephone 915/682-1626

McCALLISTER STATE #12 1945' FSL & 850' FWL SEC. 25, T-17-S, R-34-E LEA COUNTY, NEW MEXICO

5/24/97 - MIRU Nabors #973, Spud 14 3/4" hole @ 1930 hrs, drilled to 1399'. Ran 32 jts 11 3/4", 42#, STC new csg to 1399' Cemented surface csg w/520 sx Howco Lite Prem Plus w/.25 pps Flocele, wt -12.7, yield 1.34. Plug down @ 0500 hrs 5/27/97. Circ'd 70 sx to pit. WOC 7 hrs, cut csg, weld on 11 3/4" x 13 5/8" 3m SOW csg head. NU BOPE. Tested choke & kill lines, manifold, floor valves, mud lines, blind & pipe rams to 1000 psi. TIH w/11" bit, tagged cement @ 1296'. Total WOC - 34 hrs. Tested csg to 1000 psi. Drilled cement & float collar to 1380'. Tested csg to 1000 psi. Drilled formation w/11" bit to 5275'.

Logged well as follows: MSFL/DLL/GR/CAL/SONIC TD - 2650'. Drilled to 5300'.

Ran 67 jts 8 5/8", 32#, J-55, LTC & 55 jts, 24#, J-55, LTC csg to 5300'. Shoe @ 5298', collar @ 5207'.

Cemented intermediate csg w/1920 sx Howco Lite Prem Plus w/.25 pps Flocele, 8 pps NaCl, wt - 12.7, yield 2.01. Tailed in w/400 sx Prem Plus w/.6% Halad 9, wt - 14.8, yield 1.32. Plug dn @ 1251 hrs 6/9/97. Circ'd 377 sx cement. Set slips. Cut csg. NU 13 5/8" 3m x 11" 3m spool. Tested blind & pipe rams, DSA, choke & kill lines, mud lines and floor valves to 300/3000 psi. TIH w/7 7/8" bit & tagged cement @ 5187'. Total WOC - 32 hrs.

Tested csg to 1000 psi. Drilled cement & float to 5250', tested csg to 1000 psi. Drilled shoe & resumed drilling formation.