State of New Mexico Energy, Minerals and Natural Resources Department

	U
Form C-103	
Revised 1-1-89	

Form	C-103
Revis	ed 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240	Santa Fe, New Mexico 87504-2088		WELL API NO. 30-015-27235	
DISTRICT II P.O. Drawer DD, Artesia, NM \$8210			5. Indicate Type of Lease STATE FEE	
DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410	LTB 0	1993	6. State Oil & Gas Lease No. E-10083	
(DO NOT USE THIS FORM FOR PR DIFFERENT RESE	TICES AND REPORTS ON WELL ROPOSALS TO DRILL OR TO DEEPEN ERVOIR. USE "APPLICATION FOR PER C-101) FOR SUCH PROPOSALS.)	OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name INDIAN HILLS STATE COMM	
1. Type of Well: Off GAS WELL X WELL	ОТНЕЖ			
2. Name of Operator Marathon Oil Company			8. Well No.	
3. Address of Operator			9. Pool name or Wildcat	
	Tx. 79702		SOUTH DAGGER DRAW - UPR. PENN	
4. Well Location Uait Letter E: 1880 Feet From The NORTH Line and 660 Feet From The WEST Line				
Section 36 Township 20-S Range 24-E NMPM EDDY County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3634' GL				
Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:				
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING	
TEMPORARILY ABANDON	TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT			
PULL OR ALTER CASING		CASING TEST AND CEMENT JOB		
OTHER: spud and casing ope	rations	OTHER:		
12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.				
MIRU MC VAY # 4, SPUD 12-1/4" SURFACE HOLE @ 0930 HRS. 12/31-92. LOST RETURNS @ 220'.DRILLED W/O RETURNS TO 1220'. RAN 29 JTS., 9-5/8" 36#, K-55, STC CSG., SET @ 1220',INSERT FLOAT @ 1182'. R.U. HALLIBURTON & CEMENTED W/ 900 SX HOWCO LITE W/ 10PPS GILSONITE, 1/4 PPS SK FLOCELE, 3% CACL, 8 PPS MAXISEAL. TAILED IN WITH 200 SX CLASS C, W/ 2% CACL2.CEMENT IN PLACE @ 2115 HRS. 1/1-93, CIRC'D 150 SX CEMENT TO SURFACE. WOC & CUT CASING, WELD ON 9-5/8" SOW 3M X 11" 3M CASING HEAD & TESTED WELD TO 1000#. N.U. 11" 3M SHAFFER DUAL RAM BOP'S, 11" ANNULAR & ROTATING HEAD. TESTED BOP'S, BLIND & PIPE RAMS, CHOKE MANIFOLD, STACK VALVES, SAFETY AND KELLY VALVES & KILL LINE TO 300/3000#. TESTED ANNULAR TO 200/2000#, TESTED STAND PIPE ROTARY HOSE AND PUMPS TO 200/1500#. TIH W/ BHA & TAG CEMENT @ 1129'. TOTAL WOC - 23 1/4 HRS.TESTED CSG. TO 1000#, DRILLED CEMENT TO 1216', TESTED CSG TO 1000#. RESUMED DRILLING FORMATION W/ 8-3/4" BIT. DRILLED TO 8000'. N. U. LUBRICATOR & TESTED TO 400#. LOGGED WELL AS FOLLOWS: Z DEN/CNL/DLL/ML/GR 7999'- 6000', (GR TO SURF). RFT - 7786'- 7584'. INSTALL 7" RAMS & TESTED DOOR SEALS TO 400#. RAN 123 JTS, 7", 26# & 61 JTS. 23#, K-55, LTC NEW CASING. FLOAT SHOE @ 7999', FLOAT COLLAR @ 7928', DV TOOL @ 5592'.				
7", 26# & 61 JTS. 23#, K-55, LTC NEW CASING. FLOAT SHOE & 7999, FLOAT COLLECT & 7020, FV TOOLS CEMENTED 1ST STAGE W/ 300 SX HOWCO PREM + LITE, TAILED IN W/175 SX. CLASS "C". DROPPED BOMB & CIRC'D 90 SX TO PIT. CEMENTED 2ND STAGE W/ 525 SX HOWCO LITE, TAILED IN W/ 100 SX CLASS "C". [hereby certify that the information above is true and complete to the best of my knowledge and belief.				
		DRILLING SUPER	INTENDENT DATE 1/27-93	
SIGNATURE W. CECIL T. DE			TELEPHONE NO.915-682-162	
TYPE OR PRINT NAME CECIL T. PE				
MIKE	NAL SIGNED BY WILLIAMS BY/SOP DISTRICT IF =		JAN 2 9 1993	

CONDITIONS OF APPROVAL, IF ANY