

COUNTY LEA FIELD Garrett STATE NM
 OPR MARATHON OIL CO. API 30-025-27487
 NO 1 LEASE Hatfield, Delmont L. MAP
 Sec 23, T16S, R38E COORD
 1980 FSL, 1765 FEL of Sec 7-1-22 NM
 14 mi SE/Lovington RE CPD 4-8 RE CMP 5-5-82

	WELL CLASS: INIT DX FIN DO LSE CODE			
	FORMATION	DATUM	FORMATION	DATUM
20-40-15 sx				
13 3/8-346-375 sx				
9 5/8-4229-1700 sx				
5 1/2-8625-3025 sx				
2 3/8-8260				
	TD 9000(ABO)		PBD 8355	

IP (Abo Reef) Perfs 8314-37 P 251 BOPD + 66 BW. Pot based on
 24 hr test. GOR TSTM; gty 36

CONTR OPRSELEV 3695 GL sub-8

6-28-82

F.R.C. 7-3-82 OWWO
 PD 8420 WO (Abo Reef)
 (Orig. Cmp 12-2-81 thru (Abo Reef) Perfs
 8267-8360; OTD 9000; OPB 8385)
 TD 9000; PBD 8355; Complete
 DO CIBP @ 8385
 Sqzd (8404-17) 50 sx
 Sqzd (8267-8360) 88 sx
 DOC to 8385
 Perf (Abo Reef) 8362-72
 Acid (8362-72) 200 gals
 Swbd wtr (8362-72)
 Sqzd (8362-72) 60 sx
 DOC to 8403
 Perf (Csg Sqz) 8385-86
 Sqzd (8385-86) 25 sx
 DOC to 8355

7-1-22 NM

LEA
MARATHON OIL CO.

Garrett
1 Hatfield, Delmont L.
Sec 23, T16S, R38E

NM
Page #2

6-28-82

Continued

Perf (Abo Reef) 8314-20, 8324-26, 8328-31,
8335-37

Acid (8314-37) 200 gals

7-3-82

COMPLETION ISSUED

7-1-22 NM
IC 30-025-70535-82

COUNTY **TEA** FIELD **Wildcat** STATE **NM**
 OPR **MARATHON OIL CO.** API **30-025-27487**
 NO **1** LEASE **Hatfield, Delmont L.** MAP
 Sec **23, T16S, R38E** CO-ORD
1980 FSL, 1765 FEL of Sec **1-3-41 NM**
14 mi SE/Lovington SPD **9-5-81** CMP **12-2-81**

CSG

20-40-15 sx
13 3/8-346-375 sx
9 5/8-4229-1700 sx
5 1/2-8625-3025 sx
2 3/8-8126

WELL CLASS: INIT **WF** FIN **WFD** LSE CODE

FORMATION	DATUM	FORMATION	DATUM

TD **9000 (ABO)** PRD **8385**

IP (Abo) Perfs **8267-8360 F 382 BOPD**. Pot based on **24 hr test**
 thru **11/4 chk**. GOR **39**; gty **36**; CP Pkr; TP **325**

CONTR **MGF #22** OPR FLEV **3695 GL, 3715 KB** sub-s **18**

F.R. **7-20-81**
 PD **8500 RT (Drinkard)**
9-10-81 Drlg **1300 redbed**
9-22-81 TD **4229, WOC**
9-30-81 Drlg **4798**
10-13-81 TD **7702; Tstg BHA**
 DST-SP (San Andres) **5737-87**, op **45 mins**, rec **33**
 FT MUD, **30 min ISIP 3200**, FP **25-87**, **1 hr FSIP**
2213, HP 2661-2649
10-20-81 TD **8371; SDR**
 Drlg break **8358-71**
 Att DST, pkr failed
10-27-81 TD **8389; Circ & Cond**
11-3-81 Coring @ **8410**
 DST (Abo) **8339-89**, op **1 hr 30 mins**, rec **550 FT**
 VHO&GCM + **7185 FT O&G**, **1 hr ISIP 3288**, FP **2233-**
3096, **2 hr FSIP 3137**, HP **4090-4058**
 DST (Abo) **8320-99**, op (NR), rec **3600 FT OIL &**
 plugged **1-3-41 NM**

LEA
MARATHON OIL CO.

Wildcat NM
1 Hatfield, Delmont L. Page #2
Sec 23, T16S, R38E

11-10-81

TD 9000; Rng csg
Cored (Abo) 8401-24, rec 19 FT, no descr
Cored (Abo) 8424-41, rec 17 FT, no descr
DST-SP (Abo) 8335-99, op 4 hrs 5 mins, GTS
in 1 hr 43 mins, OTS in 2 hrs 10 mins, FARO
482 BOPD thru 1/2 chk, FTP 30, rec 8116 FT
OIL (Gry 36) (Sampler rec 1600 CC OIL + 100
CC Gas), 45 min ISIP 3291, FP 2233-3161, 12
hr FSIP 3291, HP 4064-4064
DST-SP (Abo) 8401-41, op 1 hr 13 mins, rec
7694 FT FLUD (20 PCT OIL + 80 PCT WTR) (Sampler
rec 50 CC OIL + 1950 CC WTR @ 80#), 15 min
ISIP 3272, FP 2546-3272, 2 hr 39 min FSIP
3272, HP 4164-4102

1-3-41 NM

11-17-81
12-21-81

TD 9000; WOCU
TD 9000; PBD 8385; WOSP
Perf (Abo) 8404-06, 8408-10, 8415-17 w/2 SPF
Swbd 24 BW w/NS in 2 hrs 30 mins (8404-17)
CIBP @ 8385
Perf (Abo) 8267-68, 8276-77, 8285-86, 8288-
96, 8303-09, 8314-15, 8324-25, 8329-30, 8344-
46, 8354, 8358-60 w/1 SPF
Acid (8267-8360) 1800 gals
Flwd 382 BO w/tr wtr + 15 MCFGPD in 24 hrs
thru 11/64 chk, TP 325 (8267-8360)

1-11-82

TD 9000; PBD 8385; Complete
Abo Discovery; No suggested field name
LOG TOPS: Rustler 2112, Yates 3168, Queen
4020, San Andres 4950, Glorieta 6276, Tubb
7663, Drinkard 7830

1-3-41 NM

LEA
MARATHON OIL CO.

Wildcat
1 Hatfield, Delmont L.
Sec 23, T16S, R38E

NM
Page #3

1-11-82

Continued
Rig Released 11-10-81
COMPLETION ISSUED

1-15-82

1-3-41 NM
IC 30-025-70365-81