

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT I
P.O. Box 1980, Hobbs NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-025-35247
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Barracuda "9" State
8. Well No. # 1
9. Pool name or Wildcat Wildcat Leamex/ Wolfcamp North

SUNDRY NOTICES AND REPORTS ON WELLS
(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.)

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER
2. Name of Operator Marathon Oil Company
3. Address of Operator P.O. Box 552 Midland, TX 79702
4. Well Location Unit Letter "D" Feet From The 989' North Line and 818' Feet From The West Line Section "9" Township 17-S Range 33-E NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4200 G.L.

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

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.

Marathon Oil Company proposes to Plug and Abandon this well.
Well was spudded 11/25/00. Drilled to 4992' Total Depth.
13-3/8" casing is set @ 469' and cemented to surface.
9-5/8" casing is set @ 4544' and cemented to surface.

- (1) Ran in hole w/ CIBP set @ 4507'
- (2) Ran Gamma Ray F/ 4507' to surface.
- (3) Dump Bail 10 sks, Cmt on CIBP.
- (4) Trip in hole open ended to 1700' Set 50 sk. plug, Class "C" cmt.
- (5) Lay down to 516', Set 50 sk. plug, Class "C" cmt
- (6) Lay down Set 20 sk. plug @ surface, Class "C" cmt.
- (7) Dry Hole Marker set 12/14/00

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *Jerry Fletcher* TITLE Engineer Tech. DATE 12/28/00
TYPE OR PRINT NAME Jerry Fletcher TELEPHONE NO. 915-687-8357

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Barracuda "9" State # 1
989' FNL & 818' FWL
Sec. 9, T-17-S, R-33-E
U.L. "D" Old South Field
Lea Co. N.M.

Notified NMOC @ 11:28 AM 11/25/00. Drill from 40' to 466'. R.U csg. crew ran 11-jts. 13-3/8" 54.50# K-55 ST&C @ 469.45'. Shoe @ 466' Float @ 422.85'R.U HES Circ. Csg, cement w/ 550 sks. PBCZ .
W/ 1/4# Flocele, mixed 1.63 cu/ft, 13.5 PPG 8.37 gal/sk Circ 15 sks. **WOC 22.5 hrs**, pressure test csg. to 1000# OK . Drilled 22' cmt. Drilled 12-1/4" hole f/ 466' to 2909', ran wireline survey @ 2867'. Drilled f/ 2090' to 4453, worked tight hole. Drill f/ 4453' to 4542', dropped survey. Ran fluid caliper 92% washout. R.U casing crew ran 101 jts. 9-5/8" 36# J-55 ST&C casing @ 4544.74. Float @ 4642' F.C.
@ 4594.21'. R.U Haliburton cmt. W/ 1365 sks. Hal. Lite w/ 6lb/sk salt. 3% cfr-3, .2% Econolite. Mixed: 2.11 cuft/ sk 12.4 ppg, 11.71 gal wtr/ sk. Tailed w/ 300 sks. P.P.w/ 2% econolite, Mixed @ 1.32 cuft/sk, 14.8 ppg, 6.32 gal. Wtr/ sk. Circ. 340 sks. to surface. Test csg. to 1500#. R,U. Annular and choke manifold. Test to 3000#. **WOC 24 hrs**. Tag cmt @ 4178', test to 1000# Drill float collar and 15' of cmt. Drill f,C. and 22' cmt. Test to 1000#. Drill 23' of cmt and float shoe.
Drill f/ 4542' to 4992'. Ran Wireline survey w/ 7deg. Instrument off chart. Ran Gyro, Hole started building @ -3 Deg. @ 3200'. Angle built to Max. of 33 deg. @ 4100'. Rigged up and ran gyro in 9-5/8" csg. to 4500'. Rig up and run Gamma Rat stopped @ 4650'. RIH w/ CIBP set @ 4507'. Ran Gamma Ray f/ 4507' to surface. **Dump bailed 10 sks. Class "C" cmt on CIBP.**
Trip in hole open ended to 1700' and set 50sk. Class C" plug. Lay dn. To 516' set 50 sk. Plug, lay dn, set 20 sk Class C" plug @ Surface.

Cut off "A" section **Weld on Dry Hole Cap 12/14/00.**
Jetted and cleaned pits. **Release rig @ 2:00 hr. 12/14/00**