

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

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

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO.

30-015-27891

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-10169

7. Lease Name or Unit Agreement Name

Stinking Draw

8. Well No.

1

9. Pool name or Wildcat

South Dagger Draw Upper Penn Assoc.

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 ☒

GAS  
WELL ☐

OTHER

2. Name of Operator

Marathon Oil Company

3. Address of Operator

P.O. Box 552, Midland, TX 79702

4. Well Location

Unit Letter B : 660 Feet From The North Line and 1650 Feet From The East Line

Section 36 Township 20 1/2 S Range 23-E NMPM Eddy County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

GL: 3644' KB: 3657

11.

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Complete and Acidize Horizontal Lateral ☒

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.

SEE ATTACHED DETAIL.



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

SIGNATURE Ginny Larke TITLE Engineer Technician DATE 1/15/99

TYPE OR PRINT NAME Ginny Larke TELEPHONE NO. 915-682-1626

(This space for State Use)

ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

APPROVED BY Box TITLE 1-27-99 DATE

CONDITIONS OF APPROVAL, IF ANY:

## STINKING DRAW WELL NO. 1

API #30-015-27939

Attachment to Form C-103

January 15, 1999

Complete and acidize horizontal lateral. Work commenced 10/8/98. MIRU PU. NU BOP. POOH w/RBP & RIH w/Weatherford fishing tool. Latched onto whipstock @ 7585', pulled it free and POOH. L/D DP & RU drill bailer. Knocked COBP from 7602' to 7827'. RD bailer. PU 6-1/8" bit on 2-7/8" tbg. RIH & tag CIBP @ 7808'. Could not push CIBP to bottom. POOH. RU bailer and knocked CIBP from 7827' to 7857'. Recovered large amount of cutting. Made 4 runs. Lost 15' of hole. Recovered most of CIBP. RIH w/RBP to 630' & set. ND & removed seaboard head. NU BOP. POOH w/RBP. RIH w/6-1/8" bit on 2-7/8" tbg to 7320'. RU air equipment. Plug off check valves on bottom. Bled off pressure. POOH. Found bottom jt. full of cutting. RIH w/bent jt. on 2-7/8" AOH. Found window & tagged fill in vertical section. PUH, turned pipe & RIH into lateral section. Clean. Pulled up into window. Turned pipe, RIH & tagged fill. Picked up tbg. To window & unloaded csg. w/air. RIH to end of lateral, unloaded & cleaned out. Pulled back up into window. Turned pipe & went into vertical section. Cleaned out until tagged solid. POOH & picked up bit. RIH w/bit & cleaned out vertical section to TD. Circulated. POOH w/bit & RIH w/RBP for dummy run to see if it would go through the window. It would not. POOH w/tbg & set RBP w/AOH pipe. Tested RBP. POOH L/D AOH pipe. ND BOP & RU seaboard head. Replaced torus. RIH w/tbg to top of RBP. Released RBP & POOH. L/D RBP. PU ODI sub pump. RU spoolers & RIH w/ODI sub pump on 2-7/8" tbg. Tagged PBTD. Pulled up to collar & screwed on seaboard hanger & made final splice. Landed in wellhead. ND BOP & torus & RU seaboard wellhead to flowline. RD on 10/16/98. On 10/29/98 MIRU PU. RD seaboard head & NU BOP & torus. POOH w/tbg L/D ODI sub pump. RIH w/61 jts. AOH on 2-7/8" tbg. Kept going into vertical hole and hanging up. POOH to tubing and ran a more bent jt. of AOH pipe into lateral. Tagged vertical hole. PUH to window, turned pipe & went into lateral one stand past the curve. RU BJ Coiltech. RIH w/1-1/2" coil to lateral TD and acidized well from 7687'-9372' w/15 GPF of 15% HCl acid for a total of 26,550 gallons. RD BJ. POOH w/30 stands & RIH w/RTTS & set it 25 stands down. ND BOP & remove seaboard wellhead. NU BOP, released RTTS & POOH. RIH w/tbg to window. Unload wellbore. RIH half way down lateral & unloaded well. Pulled into vertical and unloaded well from PBTD. POOH laying down AOH. RIH w/RTTS, set & tested. ND BOP & NU seaboard wellhead. NU BOP. Released RBP & POOH. RIH w/ ODI R-9 pumpson 250 jts. 2-7/8" J-55 tbg. Landed bottom of shroud @ 7891'. RD PU. On 12/1/98 MIRU PU. NU BOP & POOH w/pump. L/D pump. PU 2-7/8" AOH. TIH & tagged vertical hole @ 7908'. RU swab. PU & found window @ 7602. RI to end of lateral @ 9372'. RU Halliburton 1-1/2" CT unit. Tagged @ 8575'. POOH w/ CT. RIH w/tbg. Set @ 8380. Acidized lateral from 9392'-8580' w/ 1750 gals. Xylene and 8,000 gals. 15% pad acid. POOH w/CT. Set tbg @ 7805'. Pumped 1750 gals. Xylene from 8580 to 7805'. Acidized lateral from 8580' to 7805' w/4,000 gals. 15% pad acid. RD coil unit. RIH w/2-7/8" tbg to 9250'. Acidized w/2000 gals. 15% pad acid then 2000 gals. of 2% KCL down annulus. PUH to 8450'. Acidized w/2000 gals. 15% pad acid then 2000 gals. of 2% KCL down annulus. PUH to 8050. Acidized w/2000 gals. 15% pad acid then 2000 gals. of 2% KCL down annulus. POOH & L/D 2-7/8" AOH. RIH w/2-7/8" prod. tbg. to 7880'. RU swab. Swab well. POOH w/2-7/8" tbg. RIH w/ODI R-9 pumps on a total of 250 jts. 2-7/8" tbg. Landed bottom of shroud @ 7891'. ND BOP. NU wellhead. RD PU.