Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

HOBBS OCD
MAY 18 2017
RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-43650
5. Indicate Type of Lease STATE ☐ FEE ■
6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name: Osprey 10
1. Type of Well: Oil Well ■ Gas Well ☐ Other
8. Well Number 602H
2. Name of Operator: EOG Resources, Inc.
9. OGRID Number 7377
3. Address of Operator: P.O. Box 2267 Midland, TX 79702
10. Pool name or Wildcat: Red Hills; Bone Spring, East

4. Well Location
Unit Letter M : 530 feet from the South line and 1113 feet from the West line
Section 10 Township 25S Range 34E NMPM County Lea

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3334' GR

12. 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	☐	CHANGE PLANS	☒	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:		Sidetrack Procedure	☐	OTHER:			☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

EOG Resources requests an amendment to our approved APD for this well to reflect the attached 8-3/4" open hole sidetrack procedure. Sidetrack is necessary due to stuck drill pipe; 718' fish.

Spud Date: | Rig Release Date:

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

SIGNATURE Stan Wagner TITLE Regulatory Specialist DATE 5/18/2017

Type or print name Stan Wagner E-mail address: PHONE: 432-686-3689

For State Use Only

APPROVED BY: TITLE Petroleum Engineer DATE 05/18/17

Conditions of Approval (if any):

Osprey 10 #602H
8-3/4" Open Hole Whipstock Sidetrack Procedure
May 18th, 2017

1. Pick up 7 joints **2-7/8" 6.5# L80 EUE** tail pipe with a perforated/slotted joint on the end
2. Pick up the Schlumberger TrackMaster Cementing Whipstock, anchor, and burst barrel sub
3. Make up the tailpipe to the tailpipe pup on the end of the whipstock. Set slips on 5' pup joint
4. Pick up a single joint of 4.5" drillpipe . Make up UBHO sub. Attach to whipstock assembly in rotary table.
5. Pick up the top of the whipstock assembly, and scribe from the center of the whipstock face to the UBHO sub.
6. Make up the remainder of the BHA and RIH until the top of the whipstock is **~6,314'** MD
    a. Do not exceed 2 minutes/stand until the whipstock is past the previous casing shoe (~1035' MD)
    b. Do not exceed 50klbs push and 100klbs pull while tripping in the hole.
7. Rig up wireline. Run gyro and orient whipstock to **~345deg**.
8. Obtain a reading and record the direction of the whip face. Work the string up and down as required to ensure the torque is transmitted to the whipstock and resurvey to verify 345deg toolface.
9. Pull the gyro and rig down wireline.
10. Drop the burst sub ancho setting ball to set the anchor. Gradually apply 1,500-2.500 psi down the drillstring and hold for one minute. Pull up to the neutral point and slack off 3 times at approx. 25,000lbs while maintaining the above pressure on the drill string to make sure the anchor is set.
11. Once it is confirmed the anchor is set, increase pressure to the required to rupture the burst barrel out of the sub so the cement can be pumped through the system. Pressure will bleed off to zero.
12. Drop the unlatching ball, and set down 10,000 lbs prior to shearing the ball seat off release collet latch. After the ball seats, increase the pressure required to release the latch mechanism
13. Pick up and verify shear with free upward travel and loss of string weight on the indicator.
14. Set down 10,000 lbs and prepare for cement job.
15. Circulate bottoms up.
16. Rig up Nine cementing equipment.
17. **Cement whipstock with 200 sacks of 15.6 ppg cement.**
18. Pick up and unseat the stinger from the whipstock Circulate the surplus cement slurry out of the hole.
19. Trip out of hole and lay down the running assembly.
20. Make up sidetracking/vertical assembly
    a. **MMD64C**
    b. **6-3/4" 7:8 5.0 2deg motor**

Osprey 10 #602H Whipstock Sidetrack Procedure

21. Trip in hole to the top of cement
22. Drill out the cement to within 30' of the tip of the whip.
23. At kick off depth, orient bend to ensure the high side of the motor aligns with the whip face (~345deg) and continue to drill down to the top of the whipstock, creating a trough to protect the bit.
24. Start sliding, using minimal weight. Time drill the first 3-5' and the top of the whip.
25. Follow directional plan to obtain sufficient distance from the original wellbore.