

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

OCDAUG 11 2015

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter and Abandoned well. Use Form 3160-3 (APD) for such proposals

5. Lease Serial No.
NMLC-0031844
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
HUMMINGBIRD FED #1H

2. Name of Operator
APACHE CORPORATION <873>

9. API Well No.
30-015-42631

3. Address
**303 VETERANS AIRPARK LN, #3000
MIDLAND, TX 79705**

3b. Phone No. (include area Code)
432-818-1000 / 432-818-1943

10. Field and Pool or Exploratory Area
FREN; GLORIETA-YESO <26770>

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
UL L, SEC1, T 17 S, R 31 E, 1650' FSL & 100' FWL

11. County or Parish, State
EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	DRILLING OPS: CASING & CEMENT REPORT
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directional or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attached the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Bond No: **BLM-CO-1463** **3/26/2015 SPUD;**

3/26 DRLG SURFACE 91'- 800' TD; NOTIFIED BLM OF CSG & CMT

SURFACE CSG 13.375" HOLE 17.5". H40, 48# CSG SET 800'; FC @ 761'; RAN 11 CENTRALIZERS;

CMT: LEAD: 500 SX; (13.50 PPG, 1.75 YLD, C CL)

TAIL: 200 SX; (14.8 PPG, 1.33 YLD, C CL)

CIRC 224 SX;

USD 9/2/15
ACCEPTED FOR RECORD
4/13/15

SURFACE CSG PRESSURE TEST 1200 PSI/30 MIN – OK

REPORT CONTINUED ON PAGE 2.

14. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed) **SHATARA BROWN**

Title **DRILLING TECH**

Signature *Shatara Brown*

Date **4/13/2015**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD
AUG 14 2015
[Signature]
**BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE**

Approved by

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

HUMMINGBIRD FED #1H End of Well Sundry

3/27- 3/30 TAGGED CEMENT @ 755'; DRILL CEMENT AND FLOAT; START INTERMEDIATE DRLG F/800- T/3750' TD

3/30 INTERMEDIATE CSG 9.625" HOLE 12.25", J55, 40# CSG SET 3750'; FC @ 3705'; RAN 30 CENTRALIZERS;
LEAD: 1100 SX; (12.9 PPG, 1.92 YLD, C CL)
TAIL: 350 SX; (14.8 PPG, 1.32 YLD, C CL)
CIRC 219 SX

INTERMEDIATE CSG PRESSURE TEST 1200 PSI/ 30 MIN- OK

3/31-4/5 WOC CMT; DRILL CEMENT & SHOE TRACK F/ 3690'- T/ 4780'; TAG SHOE @ 3690'; START PRODUCTION HOLE; DRLG F/4780'-T/10174'TD;
NOTIFIED BLM OF CSG & CMT

4/6 RU & LOG; NOTIFIED BLM RUN CSG & CMT
RAN TAPERED STRING

4/6- 4/8 PRODUCTION CSG 115 JTS 7" 20# L-80 & CSG 121 JTS 29# L-80; 5.5"; HOLE 8.5", L80, 20# CSG SET 10174'; FC @ 10166';
W/PACKERS PLUS PACKERS SYSTEM ON 5.5; DV TOOL @ 5067'; RAN 30 CENTRALIZERS
(NOTIFIED JOE SAUCEDO W/ BLM AT 12:30 HRS ON 4/7/2015 OF CSG & CMT JOB.); HSM W/ PAR FIVE CEMENT CREW & RIG CREW; RU CEMENTERS EQUIPMENT; DISPLACE ANNULUS AROUND PACKERS WITH FRESH WATER; DROPPED 1.5" SETTING BALL SET PACKERS W/ 2500-PSI; HOLD 10 MIN, PACKERS SET, DROP 2.0" BALL FOR DEBRIS SUB (WAIT 45 MINS); THEN DROPPED BOMB FOR DV TOOL (WAIT 24 MINS) (NOTIFIED JOE SAUCEDO W/ BLM AT 12:30 HRS ON 4/7/2015 OF CSG & CMT JOB.); OPEN DV TOOL W/ 640 PSI; PUMP 20 BBL FW SPACER;

LEAD: 550 SX; (12.6 PPG, 2.05 YLD, C CL)

CIRC 112 SX

PRODUCTION CSG PRESSURE TEST 2500 PSI/ 30 MIN- OK

4/8/2015 RIG RELEASED