

Submit 1 Copy To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
October 13, 2009

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

WELL API NO. 30-025-04541	✓
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	✓
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name HL HOUSTON GAS COM	✓
8. Well Number 3	
9. OGRID Number 873 3	
10. Pool name or Wildcat EUMONT-QUEEN GAS	

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 ☒

2. Name of Operator  
Apache Corp.

3. Address of Operator  
P O box Drawer D Monument NM 88265

4. Well Location

Unit Letter B : 660 feet from the N line and 1980 feet from the E line  
Section 7 Township 21S Range 36E NMPM Lea County

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

12. 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 ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

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.

Perfs 3108'-3625'

1. MIRU. POOH & LD RODS & TBG.
2. SET CIBP @ 3050. DUMP BAIL 35' CMT ON TOP.
3. LOAD CSG W/ PKR FLUID & TEST TO 550#
4. NOTIFY OCD 24 HRS IN ADVANCE OF TA TEST.

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 JOEL SISK TITLE Sr. Pumper DATE 1-12/17

Type or print name Joel Sisk E-mail address: joelsisk@apacheccorp.com PHONE: 575-441-0793

For State Use Only

APPROVED BY: Mark Whitman TITLE P.E.S. DATE 01/12/2017

Conditions of Approval (if any):

my

GL=3587'  
KB=3600'  
Spud: 2/8/36

## Apache Corporation – Houston HL Gas Com #3

### Wellbore Diagram – Current

Date : 6/28/16  
K.Grisham

API: 30-025-04541

#### Surface Location



660' FNL & 1980' FEL,  
Lot B Sec 7, T21S, R36E, Lea County, NM

#### Surface Casing

12-1/2" 40# @ 272' w/ 150 sxs to surface

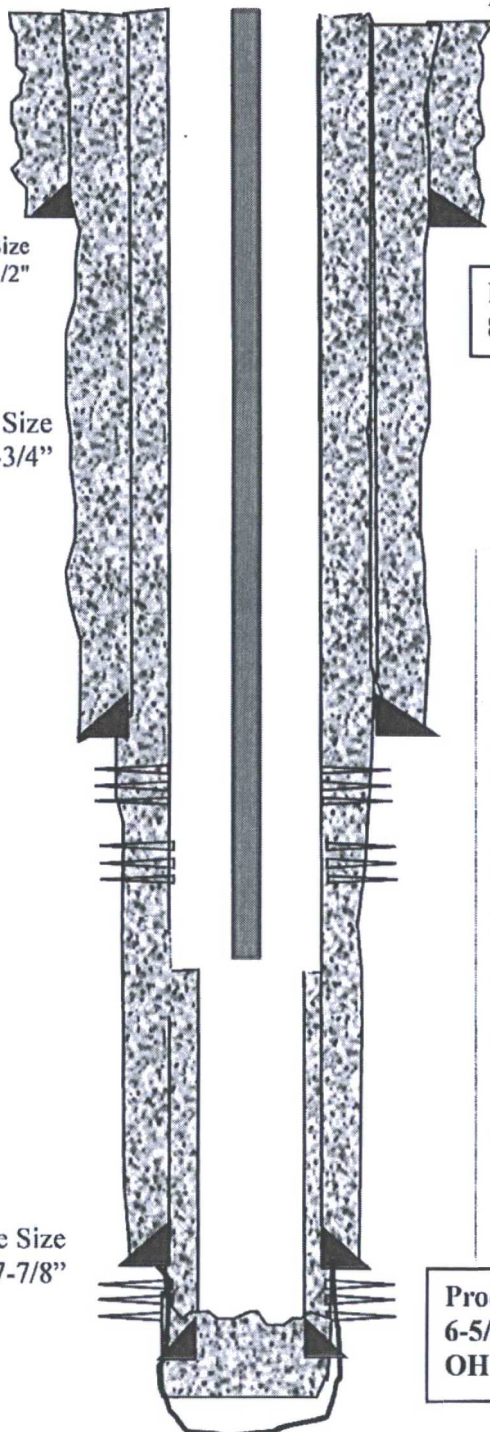
#### Intermediate Casing

8-5/8" 28# @ 2653' w/ 500 sxs to surface

Hole Size  
=17-1/2"

Hole Size  
=9-3/4"

Hole Size  
=7-7/8"



PBTD = 3,720'  
MD = 3,895'

#### 3/36: Original completion

6/54: Run 130' 5" liner set @ 3894' & sqz'd w/ 100 sxs. DO cmt to 3888'. Perf'd 5" csg fr/ 3825-3845' w/ 4 jspf. Tested perfs but concluded there was not commercial quantities of oil. Plug back to 3720' & perf'd 6-5/8" csg fr/ 3108-42'; 33066-36'; 62-3405'; 45-53' & 3509-53' w/3 jspf (819 holes). Acidize w/ 2500 gals 15% LST Acid. Sand oiled above 6-5/8" perfs w/ 10,000 gals oil & 10,000# sd.

12/58: Perf csg fr/ 3590-3625' w/ 2 jspf (70 holes). Sand frac fr/ 3590-3625' w/ 6000 gals famarise refined oil & 6000# 20/40 sd. Then w/ 4000 gals refined oil & 4000# 20/40 sd (same zone). Frac'd perfs fr/ 3108-3553 w/ 20,000 gals famarise refined oil, 20,000# 20/40 sd.

11/75: Set pumping unit

5/79: Pulled rods & found pump bbl parted. Attempted to fish, then pull tbg - both w/ no results. Cut tbg & pulled fr/ hole. Left tbg & pump in hole, Ran 111 jts tbg, open ended @ 3524'.

10/93: Tagged fish @ 3530', latched on & TOH. RIH w/ prod equip & RTP.

9/01: Pulled rods due to corrosion. RIH w/ inspected used rods & RTP

#### Production Casing

6-5/8" 24# @ 3795' w/ 100 sxs  
OH fr/ 3795-3895'