

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. 30-025-06126
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. A-3071
7. Lease Name or Unit Agreement Name HANSEN STATE
8. Well Number 3
9. OGRID Number 873
10. Pool name or Wildcat Monument Grayburg San Andres

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 A : 660 feet from the N line and 990 feet from the E line
Section 16 Township 20S Range 37E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3562 GR

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: Extend TA status
☐

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: 3722-3917

- 1.MIRU. POOH & LD RODS/TBG
- 2.SET CIBP @ 3680' DUMP BAIL 35' CMT ON TOP.
- 3.LOAD CSG W/ PKR FLUID
- 4.TEST CSG TO 550# FOR 30 MINUTES.
5. NOTIFY OCD 24 HRS BEFORE TA TESTING.

Condition of Approval: notify
OCD Hobbs office 24 hours
prior of running MIT Test & Chart

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 1/16/17

Type or print name JOEL SISK E-mail address: joel.sisk@apacheccorp.com PHONE: 575-441-0793

For State Use Only

APPROVED BY: Maey Brown TITLE AO/II DATE 1/18/2017

Conditions of Approval (if any):

GL=3562'
KB=3576'
Spud:6/1937

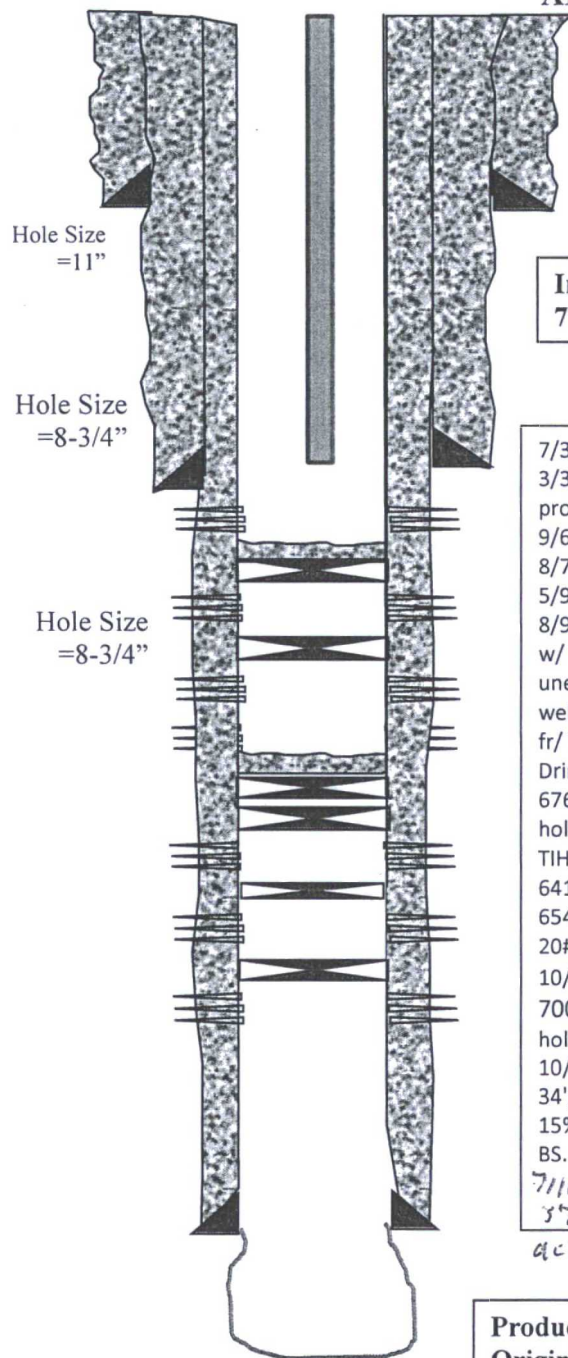
Apache Corporation – Hansen State #3

Wellbore Diagram – Current

API: 30-025-06126

Date : 6/22/2016

K. Grisham



Surface Location

660' FNL & 990' FWL,
Lot A Sec 16, T20S, R37E, Lea County, NM

Surface Casing

9-5/8 @ 266' w/ 200 sxs

Intermediate Casing

7" @ 3700' w/ 800 sxs

124 jts 2-3/8" tbg

7/37: Acidize OH (3700-3887') w/ 5000 gals acid.
3/38: Shot off OH pkr w/ 14' of subs, leaving 20' fish in hole @ 3861-81'. Returned to production flowing.

9/64: Installed pumping unit.

8/74: Well status changed to TA due to water production.

5/96: Washed OH fr/ 3700-3889'.

8/96: Drilled fr 3889-7986'. Tagged btm @ 7986' & ran logs. RIH w/193 jts csg & cmt w/ 730 sxs. DO cmt & circ hole clean. Perf Penn fr 7848-65' w/ 4 jspf. Zone tests uneconomical. Set CIBP @ 7815'. Perf Penn fr/ 7758-7780' w/ 4 jspf (92 holes). Swab well, tests uneconomical. Set CIBP @ 7680' & cap w/ 35' cmt fr/ 7645-80'. Perf Abo fr/ 7042-7052' w/ 4 jspf (44 holes). Acidize w/ 3300 gals HCl. Set RBP @ 6966'. Perf Drinkard fr/6630-6660'; 6664-6689'; 6706-6715'; 6718-6729'; 6746-6751'; 6756-6760'; 6764-6766'; 6790-3802w/ 2 jspf & fr/ 6697-6701'; 6808-16 & 6832-40'. (258 holes). Acidize perms w/ 6600 gals 15% HCl & 300 BS. Swab and tested uneconomical. TIH w/ RBP. Set CIBP @ 6966' & 6620'. Perf Tubb fr/ 6345-60'; 6370-90'; 6401-13'; 6419-25'; 6432-35'; 6440-50'; 6456-65'; 6470-92'; 6498-6501'; 6515-26'; 6528-32'; 6540-48'; 6553-60' w/ 2 jspf (286 holes). Spotted 1000 gals 15%. Pump 17,130 gals 20# gelled pad w/ 68,100 gals Delta Frac 20, 176,000# of 20/40 ottawa sand. RTP. 10/96: Sqz'd perms w/ 300 sxs cmt. Perf fr/ 5617-5746' w/ 2 jspf & acidized w/ 7000 gals 15% & 120 BS. Tested uneconomical. Perf fr/ 5198-5238' w/ 2 jspf (80 holes). Acidized w/ 2500 gals 15% & 120 BS.

10/07: Set CIBP @ 5150'. Circ hole clean. Perf Grayburg/SA from 4018-22'; 25-28'; 32-34'; 43-45'; 49-51'; 52-54'; 69-72'; 76-78'; 84-86'; 88-92' and acidized w/ 1500 gals 15% HCl. Dump 10' cmt on CIBP. Swab & acidize w/ 1500 gals 15% NEFE dropped 50 BS.

7/16: Set CIBP 4000'. Perf 3722-24, 3758-61, 3767-68, 3779-82, 3792-94, 3800-04, 3810-16, 3838-42, 3855-68, 3890-92, 3902-17 acidize 3000 gal.

Production Casing

Original TD 3889' (OH fr/ 3700-3889)

4-1/2" @ 7936' w/ 730 sxs

OH fr/ 7936-7986'

PBTD = 7,984'
MD = 7,986'