

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

State of New Mexico

Energy, Minerals and Natural Resources

HOBBS OGD

SEP 18 2016

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

Revised July 18, 2013

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.)		WELL API NO. 30-025-42923
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No. VB-2450-1
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705		7. Lease Name or Unit Agreement Name Pacifico State San Andres Unit <315942>
4. Well Location Unit Letter D : 200 feet from the FNL line and 660 feet from the FWL line Section 16 Township 10S Range 36E NMPM County Lea		8. Well Number 001H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4026' GL		9. OGRID Number 873
		10. Pool name or Wildcat WC; San Andres (98155)

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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: COMPLETION ☒

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.

Apache completed this well, as follows: (RR 2/26/2016)

6/30/2016 MIRU Renegade Log surface to 4624' - ETOC @ 180'.

7/01/2016 MIRU Elite Well Service - test lines/casing. RDMO Waiting on Frac

7/14/2016 MIRU Frac Unit

7/15/2016 Frac San Andres 5283'-11,734' w/22 Stages (KOP @ 4528'; Pilot hole TD @ 5350')

Plugs @ 5521', 5807', 6093', 6385', 6665', 6913', 7260', 7523', 7806', 8093', 8381', 8639', 9080', 9373' 9657', 9961', 10,255', 10,554', 10,843', 11,137', 11,431'

Total Acid = 3776 bbls; Total Slickwater = 57,178 bbls; Total Cross-link = 31,595 bbls

Total Sand = 3,066,366#; Total Gel = 4838 bbls

7/19/2016 Begin to DO plugs - experienced bit wear problems; trouble making hole.

7/22/2016 MIRU Snubbing Unit to mill. 7/25/2016 Kill well w/mud.

7/26/2016 DO frac plugs 21-19 @ 5521', 5807' & 6093' 7/27/2016 DO plug 18 @ 6385'. 7/28/2016 More milling.

8/05/2016 RIH w/prod equip (2-7/8" J-55 tbg): ESP @ 4386'; Intake @ 4428'; Motor @ 4444'; Desander @ 4465'; EOT @ 4534'. POP

Spud Date:

2/3/2016

Rig Release Date:

2/26/2016

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

SIGNATURE

Reesa Fisher

TITLE Sr. Staff Reg Analyst

DATE 8/30/2016

Type or print name Reesa Fisher

E-mail address: Reesa.Fisher@apachecorp.com

PHONE: (432) 818-1062

For State Use Only

APPROVED BY:

[Signature]

TITLE

Petroleum Engineer

DATE

10/24/16

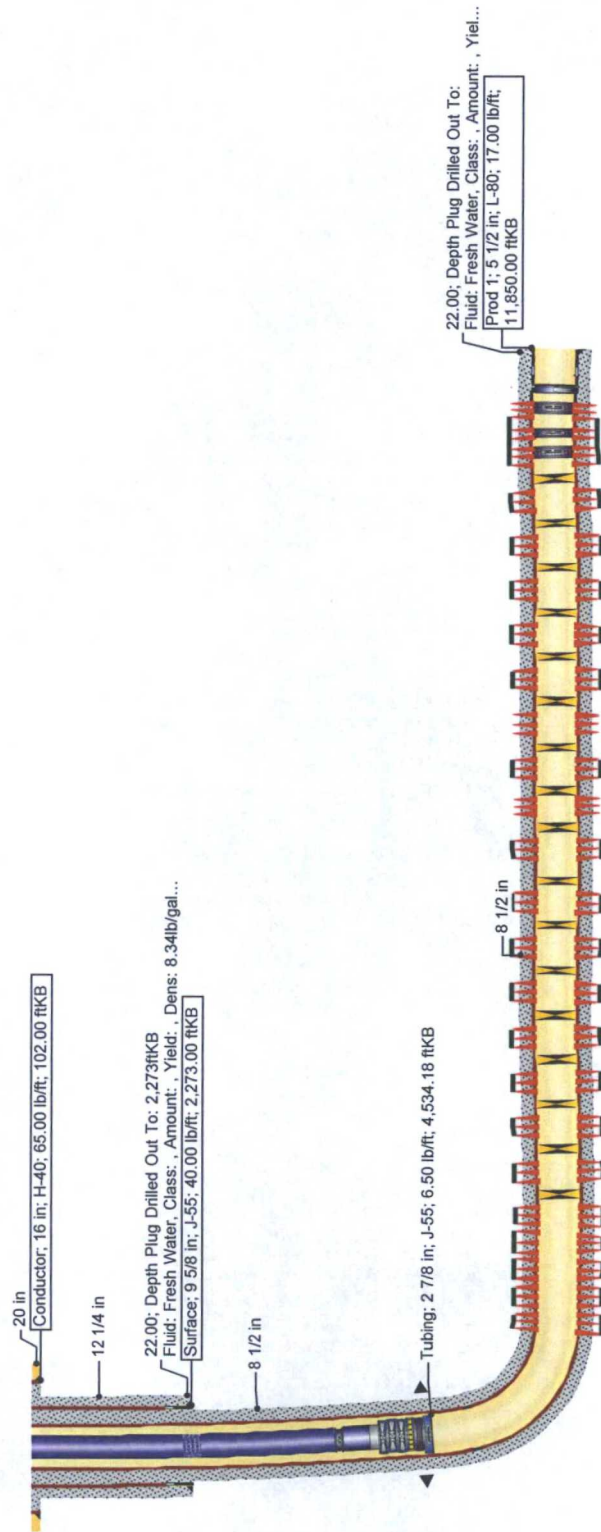
Conditions of Approval (if any):

Well Info
Legal Well Name: PACIFICO STATE SAN ANDRES UNIT 001H
API#W: 3002542823
Spud Date: 2/3/2016
Original Drilling Rig Release: 2/26/2016
Target Formation: San Andres
Field Name: Wildcat
County: Lea
State/Province: New Mexico
Surface Legal Location: SEC 16 T10S R39E
Bottom Hole Location:
Bottom Hole Legal Location: U/E SEC 21 T10S R39E
PACIFICO STATE SAN ANDRES UNIT 1H ST-1 - Sideltrack 1
East-West Distance (ft): 673 From E or W Line: W
PACIFICO STATE SAN ANDRES UNIT 1H ST-1 - Sideltrack 1
North-South Distance (ft): 2,140 From N or S Line: N
Original Drilling Rig Release: 2/26/2016
Original KB Elevation (ft): 4,048.0
Ground Elevation (ft): 4,026.0
KB-Ground Distance (ft): 22.0
Total Depth (All) (ftKB): Original Hole - 5,350.0; Sideltrack 1 - 11,850.0
Total Depth All (TVD) (ftKB): Sideltrack 1 - 4,935.8

Cement Info				
Surface, 2,273.00ftKB				
Stages				
Stage Number	Top Depth (ftKB)	Bottom Depth (ftKB)	Top Measurement Method	
1	22.00	2,273.00	Returns at Surface	
Cement Fluids				
Obj	Yield (ft ³ /sack)	Amount (sacks)	Vol Pumped (bbl)	
Lead	1.75	750	234.0	
Tail	1.35	150	38.0	
PACIFICO STATE SAN ANDRES UNIT 001H - Original Hole				
Stages				
Stage Number	Top Depth (ftKB)	Bottom Depth (ftKB)	Top Measurement Method	
1	4,230.00	4,918.00	Calculated	
Cement Fluids				
Obj	Yield (ft ³ /sack)	Amount (sacks)	Vol Pumped (bbl)	
Plug	0.94	295	49.0	
Prod 1, 11,850.00ftKB				
Stages				
Stage Number	Top Depth (ftKB)	Bottom Depth (ftKB)	Top Measurement Method	
1	22.00	11,850.00	Returns at Surface	
Cement Fluids				
Obj	Yield (ft ³ /sack)	Amount (sacks)	Vol Pumped (bbl)	
Lead	2.64	1,300	611.0	
Tail	1.29	2,325	534.0	

NEW DEV - PACIFICO STATE SAN ANDRES UNIT 1H ST-1 - Sideltrack 1, 8/30/2016 7:56:35 AM

Directional schematic (actual)



Simulation Jobs

Volume Clean Total (bbl): 93,528.00
Total Clean - Recovered Volume (bbl): 93,528.00
Proppant Total (lb): 3,056,306.0
Treat Rate Max (gpm):
Number of Treatment Intervals: 22
Min Top Depth (ftKB): 5,283.0
Max Elm Depth (ftKB): 11,734.0

Perforations

Top Depth (ftKB): 5,283
Top Depth (ftKB): 11,734
Bottom Depth (ftKB): 11,737

Kick Offs & Key Depths

Type: Kick Off
Total Depth (ftKB): 11,850.0
PBTD (All) (ftKB): Original Hole - 4,450; Sideltrack 1 - 11,811