

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

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

Form C-103  
Revised July 18, 2013

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-43313
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. VO -9784-0001
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705		7. Lease Name or Unit Agreement Name Fire Eagle State San Andres Unit [316339]
4. Well Location Unit Letter <u>H</u> : <u>2600</u> feet from the <u>North</u> line and <u>380</u> feet from the <u>East</u> line Section <u>11</u> Township <u>10S</u> Range <u>36E</u> NMPM County <u>Lea</u>		8. Well Number <u>002H</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3997' GL</u>		9. OGRID Number 873
		10. Pool name or Wildcat WC-025G-01S103610H; 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: ☐

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 would like to Temporarily Abandon this well as it is no longer economic to produce in the current price environment.

Top of San Andres: 4,265' TVD, 4267' MD  
Top Perf: 5,303' - 87° into the curve. 5,203' is 79° into the curve

- 1) Move in and rig up well service unit
- 2) Pull out of hole with ESP equipment
- 3) Run in hole with CIBP on tubing, set @ 5,200' MD
- 4) Spot 35' of cement on top of CIBP
- 5) Circulate inhibited PKR fluid into the well. Perform MIT. (Note, please contact NMOCD 48 hours prior to performing MIT test)
- 6) Send Report to OCD

Spud Date: 7/10/2016

Rig Release Date: 8/10/2016

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 5/11/2017

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 05/16/17

Conditions of Approval (if any):

# Well Info

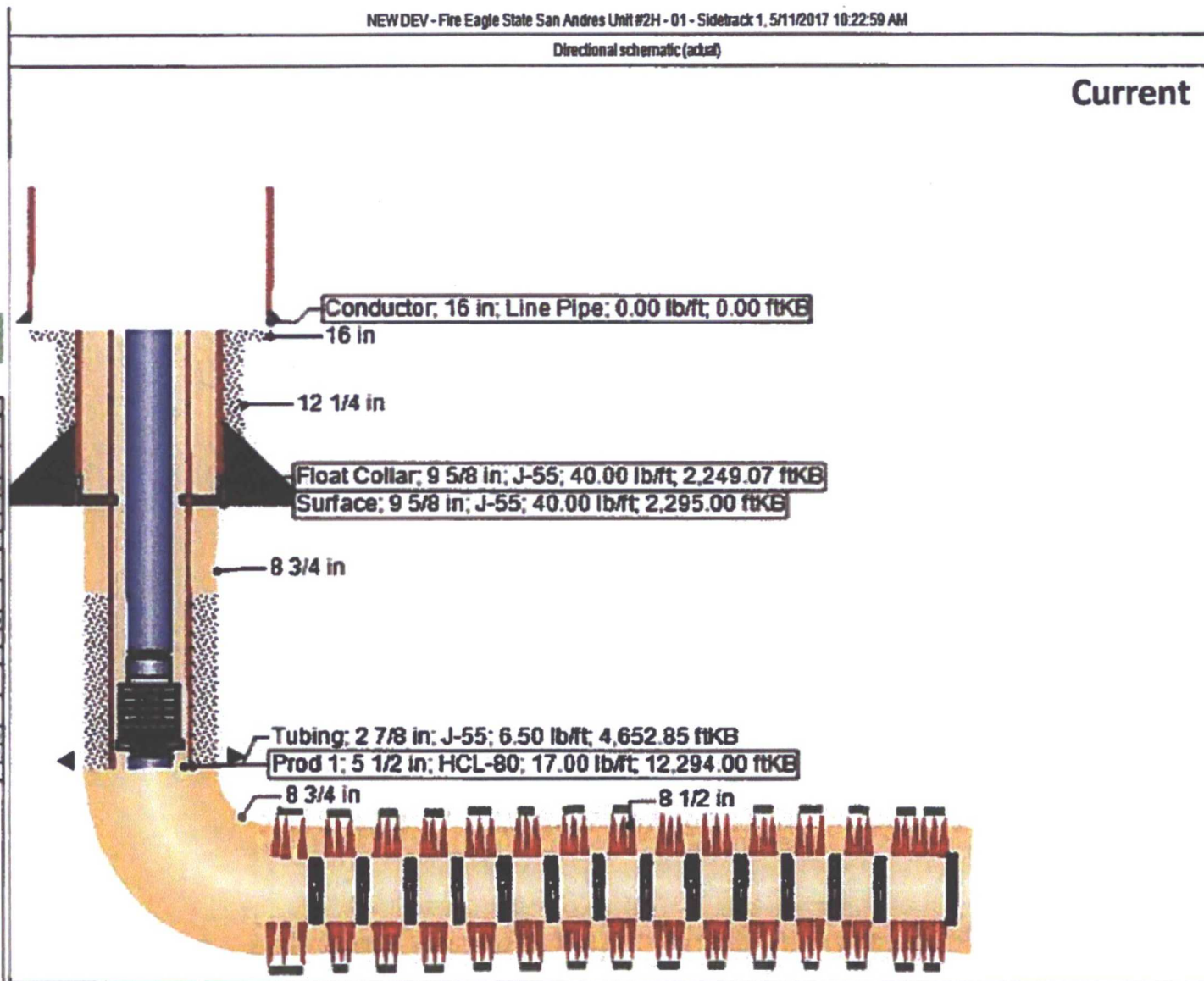
Legal Well Name: FIRE EAGLE SAN ANDRES UNIT 2H  
APN Surface Loc: 3002543313  
Spud Date: 7/13/2016  
Original Drilling Rig Release: 6/15/2016  
Country: United States Target Formation: San Andres  
State/Province: New Mexico Field Name: Esencia, San Andres  
Surface Legal Location: SEC 11 T12S R36E  
North-South Distance (ft): 2,600 North-South Reference: N  
East-West Distance (ft): 300 East-West Reference: E

## Bottom Hole Location

Bottom Hole Legal Location: Sec 2 T12S R36E  
Fire Eagle State San Andres Unit #2H - 01 - Sidetrack 1  
North-South Distance (ft): From N or S Line:  
Fire Eagle State San Andres Unit #2H - 01 - Sidetrack 1  
East-West Distance (ft): From E or W Line:  
Original KB Elevation (ft): 4,014.0  
Ground Elevation (ft): 3,997.0  
KB-Ground Distance (ft): 17.0  
Total Depth (ft) (TKB): Original Hole - 5,300.0; Sidetrack 1 - 12,294.0  
Total Depth (ft) (TKB): Sidetrack 1 - 4,927.0

## Cement Info

Surface, 2,294.00 ft KB, 5.02				
Stage Number	Top Depth (ftKB)	Bottom Depth (ftKB)		
1	17.00	2,294.00		
Top Measurement Method Returns at Surface				
Core	Qty	Yield (ft³/sack)	Amount (sacks)	Vol Pumped (bbl)
Lead		1.73	872	264.3
Tail		1.33	220	47.0
Fire Eagle State San Andres Unit #2H - Original Hole				
Stage Number	Top Depth (ftKB)	Bottom Depth (ftKB)		
1	4,060.00	4,790.00		
Top Measurement Method Estimated				
Core	Qty	Yield (ft³/sack)	Amount (sacks)	Vol Pumped (bbl)
Prod		0.94	315	83.0
Prod 1, 12,294.00 ft KB, 5.02				
Stage Number	Top Depth (ftKB)	Bottom Depth (ftKB)		
1	3,658.00	12,294.00		
Top Measurement Method Calculated				
Core	Qty	Yield (ft³/sack)	Amount (sacks)	Vol Pumped (bbl)
Lead		2.29	1,820	734.3
Tail		1.32	2,318	510.0



## Stimulation Jobs

Volume Clean Total (bbl): 41,908.00  
Total Clean (Recovered Volume) (bbl): 41,908.00  
Proppant Total (lb): 5,514,190.0  
Treatment Rate Max (bbl/min):  
Treatment Pressure Max (psi):  
Number of Treatment Intervals: 15  
Min Top Depth (ftKB): 5,303.0  
Max Bottom Depth (ftKB): 12,211.0

## Perforations or Sleeves

Top Depth (ftKB): 5,303  
Top Depth (ftKB): 12,211  
Bottom Depth (ftKB): 12,213

## Kick Offs & New Depths

Type: Kick Off  
Top Depth (ftKB): 4,379.0  
Total Depth (ftKB): 12,294.0  
Total Depth (ftKB): 12,229



Proposed

