

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-045-22291
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

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.)		7. Lease Name or Unit Agreement Name: Santa Fe H 20 (17343)
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other: _____		
2. Name of Operator Synergy Operating LLC	8. Well No 001	
3. Address of Operator P.O.Box 5513, Farmington, NM 87499	9. Pool name or Wildcat Snake Eyes Entrada (57440)	
4. Well Location Unit Letter <u>G</u> : <u>1800</u> feet from the <u>North</u> line and <u>2110</u> feet from the <u>East</u> line Section <u>20</u> Township <u>21N</u> Range <u>8W</u> NMPM San Juan County		
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6567' GR		

11. 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 COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☒
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

7/20/99:

MIRU Key rig #8. ND WH, NU BOP. RIH w/ 4-1/2" guage ring & tag fill @ 5105'. TIH w/ 2-3/8" tbq. CO fill from 5105-5624'

7/21/99:

Attempt to test Csg to 500# & bled off. Spot balanced Plug #1(Loss Circulation): 68-sxs cl 'B' cmt @ 5624' inside 4-1/2" liner. PUH to 3220', WOC. TIH & did not tag cmt. Pressure tested Csg to 500# for 30-minutes, held OK. Plug #2(Entrada): 12-sxs CI 'B' cmt from 5623-5503' inside 4-1/2" liner. PUH to 5069' WOC overnight.

7/22/99:

TIH & tag TOC @ 5488' PUH to 5069'.

Plug #3(Liner top): Spot 23-sxs CI 'B' cmt from 5069-4919' inside 7" Csg, above 4-1/2" liner top. PUH to 4667'.

Plug #4(Dakota): Spot 28-sxs CI 'B' cmt from 4667-4517' inside 7" Csg. TOOH w/ 2-3/8" tbq.

RIH w/ W/L & perf 4-squeeze holes @ 3404', attempt to inject & csg pressured to 1300#. (NMOCD, B. Martin Chg'd procedure)
RIH w/ W/L and perf 7" Csg w/ squeeze holes @ 3354'. Attempt to inject & csg pressured to 1300#. TIH w/ 2-3/8" tbq to 3448'.

Plug #5(Gallup): Spot 38-sxs CI 'B' cmt from 3448-3248' inside 7" Csg. PUH to 571'.

Plug #6(La Ventana): Spot 28-sxs CI 'B' cmt from 571-421' inside 7" Csg. PUH to 279'.

Plug #7(Surface Shoe): Circ 53-sxs CI 'B' cmt from 279'-Surface inside 7" 23# Csg. TOOH. ND BOP. Dig cellar, cut-off WH 3' below Ground Level. Cmt level at surface. RD Key Energy rig #8. Weld on & Install permanent P&A marker.

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

SIGNATURE Glen O. Papp TITLE Operations Manager DATE 7/23/99

Type or print name Glen O. Papp Telephone No. 325-5449

(This space for State use)

APPROVED BY Denny Fount TITLE Geologist DATE 12/12/00
Conditions of approval, if any: