

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Co. Division
811 S. 1st Street
Artesia, NM 88210-2884

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Santa Fe Snyder Corporation

3a. Address

550 W. Texas, Suite 1330, Midland, TX 79701

3b. Phone No. (include area code)

915/686-6612

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

(J), 1980' FSL and 1980' FEL, Sec. 6, T-19S, R-31E

5. Lease Serial No.

NM-66437

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

NM-104040

8. Well Name and No.

Hackberry "6" Fed. 1
Com

9. API Well No.

30-015-31020

10. Field and Pool, or Exploratory Area

Avalon Bone Spring

11. County or Parish, State

Eddy NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other <u>Completion</u>
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <u>Report</u>
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

6/27/00 MIRU. GIH W/ 4 3/4" scraper tag cmt @ 12,160', clean out to 12,170', displace hole W/ pkr fluid, POOH. GIH W/ 3 3/8" TCP stim gun & Guiberson UNI VI 10K pkr set @ 12,106' perf @ 12,138'-12,150', latch onto pkr. POOH. GIH W/ CIBP set @ 12,110' W/ 19' cmt on top. GIH W/ 3 3/8" TCP stim bun, 4 SPF & 5 1/2" Arrow Set pkr set @ 11,683', perf @ 11,806-11,813', POOH. Acidize W/ 1500 gal 7 1/2% Morrow acid, release pkr, reverse acid to pit, POOH. GIH W/ 1 11/16" strip bun 4 SPF perf Morrow @ 11,902-907; 11,910-912; 11,940-950; 11,972-977; 11,981-990 total of 129 holes, Acidize W, 1000 gal 7 1/2% Morrow acid, POOH. GIH W/ CIBP set @ 11,450' W/ 60' Class 'H' cmt on top. GIH W/ 2 7/8" tbg set @ 6604', pickle tbg W/ 250 ga; 15% HCl, reverse out POOH. Perf Avalon Bone Spring W/ 4" csg gun, 3 JPF @ 6573-6594' 63 holes, POOH. Frac W/ 261 bbl pad, 62,800# 16/30 Ottawa sand & 29,020# 16/30 CR 4000 sand. GIH W/ prk & 2 7/8" tbg set @ 6450'.
8/16/00 RDMO. Well put on production

Test Dated 8/22/00: 80 BO/D; 21 BW/D; 1578 MCF on 21/64" choke

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Bill Keathly

Title

Regulatory Specialist

Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office