

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil & Gas Division
311 S. 1st St.
Alamogordo, NM 88310

FORM APPROVED
Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

NM 69369

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Sotol Federal
Well #7

9. API Well No.

30 015 28865

10. Field and Pool, or Exploratory Area

Mesa Verde (Delaware)

11. County or Parish, State

Eddy County, New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

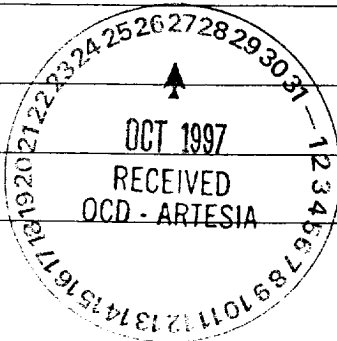
Sonat Exploration Company

3. Address and Telephone No.

110 W. Louisiana, Suite 500, Midland, TX 79701, 915 684-0433

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

SURFACE: 1980 FNL & 1980 FEL
TD: Sec 1, T24S, R31E



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

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment ☐ Change of Plans
☐ Recompletion ☐ New Construction
☐ Plugging Back ☐ Non-Routine Fracturing
☐ Casing Repair ☐ Water Shut-Off
☐ Altering Casing ☐ Conversion to Injection
☒ Other: Pull tubing & POP ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

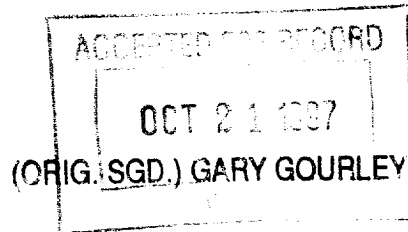
7-22-97: Rig up R & H Well Service. 100# pressure on tbg & csg, bled off, pumped 2 bbls to load tubing, attempted to unseat pump, well kicked off & flowed up tubing, turned well to sales line & let pressure blow down, loaded tubing & unseat pump. POOH w/rods and lay down. Nipple up BOP & release tbg anchor. SDON.

7-23-97: POOH w/2 7/8" tbg & laydown tbg & mud anchor. Foam Circ. spool, 4 1/2" washover shoe, washover pipe, oil jars, trip in hole w/215 jts 2 7/8" tbg & tap up @ 7062'. Lay down 3 jts tbg & wash over shoe @ 6974', rig up reverse u unit, SDON.

7-24-97: Top of fish @ 7602', unload hole & build foam. Get over top of fish & wash from 7155-7180', fell thru bridge, washed to 7285', circulate hole clean. Pump 20 bbls 2% DCL down tbg & rig down power swivel. Trip out of hole. Trip in hole - found top of fish @ 7290', screw into fish & pick up, pull up to 6890' to get above top perf @ 7018'. SDON.

7-25-97: Lay down RTTS packer & stand 2 7/8" tbg in derrick. Lay down wash pipe, go in hole with 216 jts 2 7/8" tubing to 6916'. SDON.

7-26-97: Well put back on production.



14. The /

Signed

Ann E. Ritchie
Title REGULATORY AGENT

Date 10-7-97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

RECEIVED

1901 OCT -9 A 5:14

OFFICE OF LAND MAIL
ROOSEVELT OFFICE