

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
SOUTHEASTERN PETROLEUM INC.

3. Address and Telephone No.
1601 EAST SECOND, ROSWELL, NEW MEXICO 88201

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FNL, 870' FEL
SECTION 6, T.17S, R.30E

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
NM-013814

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
APACHE FEDERAL 1

9. API Well No.
30015250920091

10. Field and Pool, or Exploratory
SQ LAKE/GB/SAN ANDRES

11. County or Parish, State
EDDY COUNTY, NEW MEXICO

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other COMPLETION	<input type="checkbox"/> 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.)*

07/13/92 Spud well @ 7:00 a.m.

07/14/92 MIRU Real Well Svc. Drld f/10-37'.

07/15/92 Drld to 135', ran 2-7/8" tbg, tagged @ 389'. Drld to 480'.

07/16/92 Drld to 571'. Ran 5-10 jts 2-7/8" tbg. Circ to 2391'. Startd drlg & washing to 2850'. Circd clean.

07/17/92 Washed dn 1 jt. Pld tbg, LD clrs. RU WL & ran bond log. RIH w/tbg & spotted ac. Pld tbg & perfd a total of 62 shots: 2691-2697', 2749-2755', 2790-2804', 2808-2809'. RIH w/tbg & pkr. Acdz w/2000 gal 15% HCL, 2000 gal FE, 2000 gal NE & 4 gal NFS-1 w/inhibitor. Flowed back. Made 4 runs.

07/19/92 Swabbed well dn. RU Dowell Schlumberger & fracd w/15 gal gelling agent, 12# microbiocide, 88# breaker, 152 gal trifunc add 380 & 269 gal poly slurry.

07/20/92 Open well to pit & started flowing.

07/21/92 Well died dn. Started swabbing. Swab back 57 BBLs.

07/22/92 Tbg press 250#. Flowed 15 BBLs 80-100% oil cut in 1 hr. Well died. Swabbed FL 200-2000' f/surf. Rel pkr, pld tbg & pkr. Ran 1 jt, bull plug as mud jt, 4' perf sub, SN & 88 jts 2-3/8" J-55 EUE 8rd tbg. Set SN @ 2831', bottom of perf sub @ 2835' & bottom of mud jt @ 2865'. Tag bottom @ 2894'. Swab back 102 BBLs pkr fl and no oil. FL @ 1200' f/surf.

07/23/92 Swab well to pit. Swab dn to 2500'. Set 500 BBL tank.

07/24/92 Swab well dn. Connected well head. PU new pmp & rods. Space out pmp. Hung well on. RD Real well Service.

07/29/92 Hook up electricity.

14. I hereby certify that the foregoing is true and correct

Signed David R. Glass
(This space for Federal or State office use)

Title RECEIVED

Date 06/28/93

Approved by _____
Conditions of approval, if any:

Title (ORIG. SGD) DAVID R. GLASS

Date _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any false or fraudulent statements or representations as to any matter within its jurisdiction.