

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

Saga Petroleum LLC

3a. Address

415 W. Wall, Suite 1900, Midland, TX 79701

3b. Phone No. (include area code)

(915)684-4293

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

1981' FNL & 810' FEL  
Sec. 34 (H), T23S, R37E

5. Lease Serial No.

NM LC064118

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

E C Hill B Federal #2

9. API Well No.

30-025-10946

10. Field and Pool, or Exploratory Area

Teague Paddock Blinbry

11. County or Parish, State

Lea

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 checked="" 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 type="checkbox"/> Other <b>Activate</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recompleat horizontally, give subsurface locations 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 recompleat 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 site is ready for final inspection.)

8-27-2002 RU vac trk to catch fluid, MI & rack 2-3/8" PH-6 Hydril tbg. NDWH, NU BOP, PU pkr & tbg, tally in hole to 4943', set pkr. Test CIBP ok. Test csg above pkr, would not hold, had communication on surf. Unset pkr, PUH to 3500', set pkr. Test csg below pkr - held ok. Test csg above pkr - would not hold. Unset pkr, PUH to 2500', set pkr, test csg below pkr - would not hold. Test csg above pkr & pkr leaked. SDFN. Prep to PU 32-A tension pkr & test up csg.  
8-28 POOH w/tbg & pkr, PU 32-A tension pkr & RIH, testing csg every 125'-250' - Locate top of hole @ 2870' & btm @ 2898'. Tie on to tbg & establish inj rate 1 BPM @ 1200 psi. RU & circ oil out of well. Recovered 15 BO. SDFN.  
8-29 POOH w/tbg & pkr, PU CR & RIH to 2797', set. RU FCI, press csg to 500 psi, displace tbg w/10 bbls & establish inj rate 1 BPM @ 2000 psi. Start cmt slurry Class C w/2% CaCl 14.8 PPG @ 1 BPM @ 2000 psi. Complete slurry w/35 bbls total. Wash up pump & lines to pit. Begin displacement slow rate. SI annulus. SWI w/1000 psi. String out of CR & R/O w/15 bbls. RD FCI. POOH w/tbg & SDFN.  
8-30 PU 6-1/8" drl bit, 6- 4-3/4" DC's & RIH w/hydril tbg, tag CR @ 2795'. Establish circ, start drlg CR, took 7.5 hrs to drl out & drl 23' of cmt. Circ hole. SDFN (have 40-50' of cmt to drl)  
9-01 RIH w/bit, tag @ 2820', start drlg cmt & drl out of cmt @ 2970'. Drl out stringers @ 3000'. Circ hole 30 mins, attempt to test plug & csg, press up to 500 psi. Los 110 psi in 5 mins & 170 psi in 10 mins, dwn to 0 in 30 mins. Call for pkr. POOH w/tbg & bit. X-over from PH-6 to 8rd EUE had gaudled thrds, stand by for new X-over - cont on back of form

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

Name (Printed/Typed)

Bonnie Husband

Title

Production Analyst

Signature

ORIGINAL SIGNATURE  
Bonnie Husband

Date

09/18/2002

**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

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

(Instructions on reverse)

- 9-04-2002 PU pkr & x-over & RIH to 1330', pkr hung up. POOH w/pkr, repaired mandrill & RBIH to 2865'. Set pkr, test to 500 psi. Unset pkr & RIH to 2965', set pkr, test to 500 psi. Unset pkr & RIH to 3297', set pkr, test to 500 psi. Unset pkr, RIH to 4326', set pkr, test would not hold, communicated w/tbg. Unset pkr. PUH to 4308', set pkr, test to 500 psi, unset pkr, RIH to 4358', test to 500 psi, unset pkr & RIH to 4927', just above plug. Test plug, lost 300 psi in 20 mins. Test backside - held good. Unset pkr & POOH w/tbg & pkr. SDFN
- 9-05-2002 PU new 6-1/8" bit & RIH, tag plug, establish circulation. Start drlg, push down to 5214', continue drlg, push down to 5226', continue drlg, push down to 5230', returns were light & consisted of metal. Continue drlg on for approx 1-1/2 hrs, decided it was a mud jt left in hole 32' from TD. PU, circulate hole clean. POOH, LD 10 jts, SDFN
- 9-06 POOH w/PH-6 WS & LD. LD DC's & bit, SDFN
- 9-07 RUSU. PU & tally tbg. RU Tbg Testers, test tbg in hole 7000 psi below slips, set SN @ 5096'. Set anchor 5 jts above SN w/12 pts tension. NDBOP, build & NU WH. PU new pump & rods. RIH, stack out on clamp, SDFW  
 1 - 31' Mud jt w/bull plug  
 1 - 4' 2-3/8" perf sub  
 1 - 1.10' 2-3/8" SN  
 5 jts - 162' 2-3/8" 8rd EUE tbg  
 1 - 3' 2-3/8" x 7" tbg anchor  
 159 jts - 4890' 2-3/8" 8rd EUE tbg  
 1 - 20' Gas Anchor  
 1 - 2" x 1-1/2" x 20' pump  
 149 - 3725' 3/4" sucker rods  
 52 - 1300' 7/8" sucker rods  
 1 - 2' 7/8" rod sub  
 1 - 22' Polish rod  
 1 - 16' liner
- 9-15-2002 RU Tbg Testers, test tbg in hole 7000 psi below slips, bust #5 jt above SN, rod split, ND BOP, NUWH, PU pump & 4 new K-Bars. RIH w/rods adding 50 new rod guides to btm 3/4" sucker rods, hang on, space out, load & test to 500 psi.  
 1- 31' Mud Jt w/BP  
 1- 4' 2-3/8" perf sub  
 1 - 1.10' 2-3/8" SN  
 5 jts- 160' 2-3/8" 8rd EUE tbg  
 1 - 3' 2-3/8" x 7" TAC - set w/12 pts tension  
 155 jts - 4900' 2-3/8" 8rd EUE tbg  
 1- 2" x 1-1/2" x 20' pump  
 1- 20' Gas Anchor  
 145 - 3625' 3/4" sucker rods  
 52 - 1300' 7/8" sucker rods  
 1- 2' 7/8" rod sub  
 1- 16' Liner  
 1- 22' Polish Rod  
 4 - 100' K-Bars
- 9-24 MIRU Saga PU, unhang well, LS pump, get pump action in bucket, well did not pump up. Load & test tbg & pump, will not hold press. POOH w/rods & pump, drop SV, reload tbg, tbs still not testing. SION. Prep to NU BOP & POOH w/tbg this AM  
 DC: \$1,213 CC: \$57,905
- 9-25 ND WH, NU BOP - release TAC POOH w/tbg, found split in jt #120, continue to POOH w/tbg, RU Phils Testers, hydrotest tbg to 5000 psi below slips, no failures, RD Phils. ND BOP, set TAC, NUWH, PU repaired pump RBIH w/rods & pump, load & test, good pump action.