

Oil Cons.
N.M. Div-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

Form 3160-3
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

JUL 2003
RECEIVED

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

3b. Phone No. (include area code)

(432)684-4293

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

860' FNL & 1780' FWL
Sec 25, T19S, R21E

5. Lease Serial No.

NM 103571

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Highlands "25" Federal #2

9. API Well No.

30-015-32311

10. Field and Pool, or Exploratory Area

Huapache Basin (Wildcat)

11. County or Parish, State

Eddy County, 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 recomplete 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 recompletion 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.)

7-1-03 Set CIBP @ 7528', cap w/35' cmt. Set 2-7/8" x 5-1/2" full bore loc-set pkr & 2-7/8" SN & RIH on 216 jts tbg to 7072. Btm pkr @ 7092' w/14" KB.

7-2-03 Perf 2" RTG guns 180 phase, 2 JSPF - 8 holes 7204'-7207' & 6 holes 7232'-7234'.

7-4-03 Acidize w/1000 gals 7-1/2% HCL NEFE w/27 balls sealers, Form broke @ 2.3 BPM w/3210 psi, balled otu w/14 balls on @ 5.5 BPM @ 5200 psi. Surge balls off & completed pumping acid. ISDP 2250 psi, 5 mins 2121, 10 mins 2060, 15 mins 2014. Avg inj rate 3.4 BPM @ 4750 psi, Max 5200 psi. Total load 70 bbls. RU swab w/IFL @ surface, swab dwn in 7-runs to SN.Wait 1-hr, no fluid entry, very light blow of gas. Rec 51 bbls load in 8-runs.

7-8-03 SITP 1200 psi, blow well dwn, RU swab, IFL 6500', swab dwn in 1-run to SN. Light blow to pit. Install gas flow nipple & chart press recorder. 1/8" Orifice @ 9" = 9 MCF. Left well vent'g to pit on flow nipple & chart recorder

Venting to pit ARO 5-9 MCFG on 1/8" orifice flow nipple

ACCEPTED FOR RECORD

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

Bonnie Husband

Title
Production Analyst

JUL 18 2003

Signature

Bonnie Husband

Date
07/16/2003

LES BABYAK

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)