Form 3160-5 (June 1990)

UN D STATES

DEPARTMENT OF THE INTERIORN.M. Oil Cons. Division BUREAU OF LAND MANAGEMENT 811 S. 1st Street

FORM APPROVED

Budget Bureau No. 1004-0135 Expires March 31, 1993 SUNDRY NOTICES AND REPORTS ON WEATS SIZE NM 88210-2834 Designation and Serial No. 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 6. If Indian, Allottee or Tribe Name SUBMIT IN TRIPLICATE 7. If Unit or CA, Agreement Designation 1. Type of Well ☐ Gas ⊠ÎOil Well Other 8. Well Name and No. 2. Name of Operator **DEVON ENERGY PRODUCTION COMPANY, L.P.** Hawk 8 P Federal #11 9. API Well No. 3. Address and Telephone No. 20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611 30-015-29027 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage. Sec., T., R., M., or Survey Description) Red Lake(Q-GB-SA)&Glor-Yeso 890' FSL & 940' FEL. Section 8-18S-27E. Unit "P" 11. County or Parish, State CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Notice of Intent Abandonment Change of Plans New Construction Recompletion Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Altering Casing Final Abandonment Notice Conversion to Injection Other Deepening and downhole commingling (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.)* 5/30/00 RU Key Well Service. Squeeze perfs 1293'-1300' and 1387'-1509'. Begin drilling new 4-3/4" hole 6/1/00 and reached TD of 4000' on 6/4/00. Ran 40 jts 4" 10.46# J-55 CMFS4 liner, set @ 2246'-4000'; cmt'd w/ 90 sx 50:50 Poz "C". Est top of cmt 2225'. No cmt on top of liner. 6/15/00 RU WL. Bond logged 4" liner 2940'-2200'. Cmt top @ 2274'. Perf'd L. Yeso as follows: 3496', 3498', 3505', 3506', 3508', 3510', 3512', 3529', 3531', 3544', 3546', 3556', 3558', 3560', 3562' for a total of 15 holes. Acidized L. Yeso perfs 3496'-3562' w/ 1500 gal 15% NE-FE acid, ISIP 1350#. Frac'd L. Yeso perfs 3496'-3562' w/ 6000 gals slick wtr prepad + 42,000 gals linear gel wtr + 2000# 100 mesh sd + 37,000# 20/40 Brady sd + 9,000# CRC sd, ISIP 1825#, forced closure @ 1325 psi. Perf'd U. Yeso as follows: 2940', 2942', 2953', 2964', 2980', 2986', 2994', 3006', 3045', 3054', 3066', 3074', 3076', 3084', 3086', 3088', 3092', 3100', 3104', 3176', 3186', 3205' for a total of 22 holes. Acidized U. Yeso 2940'-3205' w/ 1500 gal 15% NE-FE acid, ISIP 1080#. Frac'd U. Yeso perfs 2940'-3205' w/ 6000 gals fresh wtr prepad + 48,000 gals linear gel wtr + 2000# 100 mesh sd + 37,000# 20/40 Brady sd + 9000# CRC sd, ISIP 1348#, closed @ 957#. Release RBP. Ran 2-7/8" production tbg, SN set @ 3394'. Ran pump & rods. Began pump testing. Effective 6/22/00, Downhole commingled San Andres (1646'-2140') & Yeso (2940'-3562') perforations per NMOCD Administrative Order DHC-2658 14. I hereby certify that the foregoing is true and correct Tonia Rute Date 9/12/00 nician (This space for Federal or State office use) Approved by (ORIG. SGD.) GARY GOURLEY Conditions of approval, if any: